Agreements:

a. Agreement with AECOM Technical Services, Inc.
b. Agreement with GHD, Inc.
c. Agreement with Jacobs Engineering Group, Inc.
d. Agreement with KPFF, Inc.
e. Agreement with Mark Thomas
f. Agreement with Moffatt & Nichol
g. Agreement with Stantec
h. Agreement with WSP USA Inc.

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
AECOM TECHNICAL SERVICES, INC.

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and AECOM TECHNICAL SERVICES, INC., a California corporation, 999 Town and Country Road, Orange, CA 92868 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies, without limitation: the Task or Subtask to be performed; the specific services

required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or

questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Richard Mast ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board. Upon receipt of such written notice, Consultant shall cease the performance of the

Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.
>
> _____"

(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and

expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold harmless City and any and all of its boards, officers, agents, or employees from and

against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor

Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or unmanned aerial systems. Each policy shall include an additional insured endorsement

(CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses, occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status, domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by

Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these

requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

/ / / / /

/ / / / /

/ / / / /

(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its
Board of Harbor Commissioners

By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date: _____

By: _____
EUGENE D. SEROKA
Executive Director

Attest: _____
AMBER M. KLESGES
Board Secretary

AECOM TECHNICAL SERVICES, INC.

Date: 10/24/2025

By: _____

Name: RICHARD MAST

Title: Vice President

By: _____

Name: BRYAN RASH

Title: Assistant Secretary

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By: _____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/28/25
Contractor/Vendor Name: AECOM

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:13:26 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:43:36 -07'00'

Date Approved: 10/29/25

Date: 10/28/25
Contractor/Vendor Name: AECOM

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:14:57 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:44:05 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department's CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the "Standard CAD Software". All submitted files must conform and comply with the latest version of the Harbor Department's CAD Standards outlined in the Harbor Department's CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer's designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
   a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

   a. Index testing:
      i. Moisture content/dry density
      ii. Specific gravity
      iii. Atterberg limits
      iv. Sand equivalent
      v. Sieve analysis
      vi. Resistivity

   b. Consolidation tests with time plot.

   c. Soil Strength tests:
      i. Triaxial compression
      ii. Direct shear
      iii. Standard penetration test

   d. R-value or CBR tests.

   e. Compaction tests.

   f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class "A" estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor's schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

AECOM

AECOM	
Role	**Hourly Rates**
Project Director	$339.90
Project Manager	$319.30
Department/Discipline Manager	$298.70
Deputy Project Mgr/Technical Manager	$288.40
Project Engineer	$278.10
Principal Engineer II	$262.65
Principal Engineer I	$242.05
Engineer IV	$221.45
Engineer III	$200.85
Engineer II	$180.25
Engineer I	$164.80
Engineer	$154.50
CADD III	$159.65
CADD II	$139.05
CADD I	$113.30
Project Controls	$185.40
Clerical Administration	$92.70

AIX Group	
Role	Hourly Rates
Sr Project Manager	$230.00
Project Manager	$206.00
Sr. Project Engineer	$182.00
Project Engineer	$158.00
Design Engineer	$134.00
Sr CAD Technician	$134.00
CAD Technician	$109.00
Engineering Intern	$73.00
Admin	$73.00

Berg & Associates	
Role	Hourly Rates
Grant Funding Support	$160.68
Engineering Project Support	$194.14
Project Administrative Support	$101.20

BOA Architecture	
Role	Hourly Rates
Principal Architect	$160.00
Project Manager	$150.00
Project Designer	$125.00
Senior Designer	$110.00
Senior technical	$100.00
Draftsman/AutoCAD Operator	$95.00
Other Technical Staff	$85.00
Structural Engineer	$150.00
Mechanical Engineer	$160.00
Electrical Engineer	$160.00
Clerical Staff	$80.00

Counts Unlimited	
Role	Hourly Rates
Project Manager	$137.50
Assistant Project Manager	$88.00
Field Technician	$66.00
Various Traffic Count Staff	$50.00

Dixon Resources	
Role	Hourly Rates
Principal-in-Charge	$255.00
Principal Consultant	$235.00
Senior Associate	$185.00
Associate	$165.00
Junior Associate	$125.00

Earth Mechanics	
Role	Hourly Rates
Senior Principal Engineer/Geologist	$311.00
Principal Engineer/Geologist	$241.00
Senior Engineer/Geologist	$231.00
Senior Project Engineer/Geologist	$179.00
Project Engineer/Geologist	$178.00
Senior Staff Engineer/Geologist	$158.00
Staff Engineer/Geologist	$124.00
Senior Technician	$160.00
Technician	$89.00
Project Analyst/Controls	$142.00

Integrated Engineering Managementa	
Role	Hourly Rates
Principal	$330.00
Senior Cost Estimator	$240.00
Senior Scheduler	$240.00

Liftech	
Role	Hourly Rates
Pincipal / Senior Structral Engineer	$315.00
Senior Structural Engineer/PM	$270.00
Senior Engineer	$255.00
Structural Engineer	$235.00
Senior Engineer Mechanical	$235.00
Senior Engineer Electrical	$235.00
Senior Structural Drafting	$180.00
Admin	$141.00

NS Structural	
Role	Hourly Rates
Principal	$205.00
Project Engineer	$184.00
Drafter/Designer	$110.00

Pacific Railway Engerprises	
Role	Hourly Rates
Senior Professional Engineer	$260.10
Senior Rail Systems Engineer	$221.50
Junior Rail Systems Engineer	$137.07
Senior Rail Systems Technologist	$239.04
Junior Rail Systems Technologist	$131.15
CADD	$95.51

Utilicoor	
Role	Hourly Rates
Principal Project Engineer	$228.00
Project Engineer	$213.00
Principal Designer	$180.00
Senior Designer	$166.00
CADD	$101.00
Project Accountant	$135.00
Clerical Administration	$135.00

Yunsoo Kim Design	
Role	Hourly Rates
Principal	$240.00
Project Manager	$187.00
Senior Landscape Designer	$135.00
Landscape Designer	$94.60

Monument ROW	
Role	Hourly Rates
Principal	$310.00
Project Director	$250.00
Program Manager	$230.00
Senior Project Manager / Sr. Utility Project Manager	$220.00
ROW Project Manager 2 / Utility Project Manager 2	$200.00
ROW Project Manager 1 / Utility Project Manager 1	$170.00
Utility Coordinator	$140.00
Senior Acquisition Agent / Senior Relocation Agent / Senior Analyst	$150.00
Acquisition Agent 2 / Relocation Agent 2 / Property Manager	$130.00
Acquisition Agent 1/ Relocation Agent 1	$120.00
Senior Project Coordinator	$135.00
Project Coordinator 2	$120.00
Project Coordinator 1	$110.00
Senior Project Analyst	$150.00
Project Analyst 2	$135.00
Project Analyst 1	$110.00
Researcher	$95.00
Professional Staff	$90.00
Project Controller 2	$105.00
Project Controller 1	$80.00
Project Support Specialist 3	$100.00
Project Support Specialist 2	$90.00
Project Support Specialist 1	$80.00

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering**	Contractor Administrator	
Contractor / Prime		**Group**[2]		Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		ACTUALS (Subcontractor)		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

AECOM Technical Services, Inc.

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐ SBE ☐ VSBE ☐ MBE ☐ WBE ☐ DVBE ☒ OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  - (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  - (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  - (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  - (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

☒ LBE ☐ Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: Philip J Hadfield Title: Vice President/Principal-in-Charge

Printed Name: Philip Hadfield, PE Date Signed: June 4, 2025

Consultant Description Form

PRIME CONSULTANT:

Contract Title: On-Call Engineering Services

Business Name: AECOM Technical Services, Inc. RAMP ID#: 5198

Award Total: $ 73%

Owner's Ethnicity: NA* Gender _____ Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 999 West Town and Country Road

City/State/Zip: Orange, CA 92686

County: Orange

Telephone: (714) 567-2400 FAX: ( ) _____

Contact Person/Title: Philip Hadfield, Vice President

Email Address: philip.hadfield@aecom.com

* AECOM Technical Services, Inc. is a wholly owned subsidiary of AECOM (NYSE:ACM)

SUBCONSULTANT:

Business Name: AIX Civil Design, Inc. RAMP ID#: 214249

Award Total: (% or $): 5%

Services to be provided: Transportation engineering, grading & drainage

Owner's Ethnicity: Hispanic Gender NA Group: (SBE) (VSBE) (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 235 East Broadway, Suite 960

City/State/Zip: Long Beach, CA 90802

County: Los Angeles

Telephone: (714) 348-6344 FAX: ( ) _____

Contact Person/Title: Arturo Vivar

Email Address: arturo@aix.group

SUBCONSULTANT:

Business Name: Berg & Associates, Inc. RAMP ID#: 3611

Award Total: (% or $): 4%

Services to be provided: PM/CM and inspection, utility engineering

Owner's Ethnicity: NA Gender F Group: (SBE) VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 302 W 5th Street, Unit 210

City/State/Zip: San Pedro, CA 90731

County: Los Angeles

Telephone: (310) 548-9292 FAX: (310) 548-9195

Contact Person/Title: Alicia Berg

Email address: alicia@bergcm.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Black O'dowd and Assoc., Inc. (BOA) RAMP ID#: 2692

Award Total: (% or $): 2%

Services to be provided: Architecture

Owner's Ethnicity: NA Gender NA Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 54131

Address: 1511 Cota Avenue

City/State/Zip: Long Beach, CA 90813

County: Los Angeles

Telephone: (562) 912-7900 FAX: ( ) _____

Contact Person/Title: Edward Ng

Email Address: lok.ng@boaarchitecture.com

SUBCONSULTANT:

Business Name: Counts Unlimited, Inc. RAMP ID#: 28234

Award Total: (% or $): 1%

Services to be provided: Traffic data collection

Owner's Ethnicity: NA Gender NA Group: (SBE) (VSBE) MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541990

Address: PO Box 1178

City/State/Zip: Corona, CA 92878

County: Riverside

Telephone: (951) 268-6268 FAX: (951) 268-6267

Contact Person/Title: Kris Campos

Email Address: kris@countsunlimited.com

SUBCONSULTANT:

Business Name: Dixon Resouces Unlimited RAMP ID#58918

Award Total: (% or $): 1%

Services to be provided: Parking studies and technology applications

Owner's Ethnicity: NA Gender F Group: (SBE) (VSBE) MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541990, 55111

Address: 1519 East chapman Avenue, #200

City/State/Zip: Fullerton, CA 92831

County: Orange

Telephone: (213) 716-6933 FAX: ( ) _____

Contact Person/Title: Julie Dixon

Email address: julie@dixonresourcesunlimited.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. (EMI) RAMP ID#: 285

Award Total: (% or $): 6%

Services to be provided: Geotechnical engineering

Owner's Ethnicity: Asian Gender NA Group: SBE VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 751-3826 FAX: ( )

Contact Person/Title: Raj Varatharaj, Principal

Email Address: raj@earthmech.com

SUBCONSULTANT:

Business Name: Integrated Engineering Mgmt (IEM) RAMP ID#: 4786

Award Total: (% or $): 5%

Services to be provided: Transportation estimating and scheduling

Owner's Ethnicity: NA Gender F Group: (SBE) (VSBE) MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541330

Address: 302 West 5th Street, Suite 207

City/State/Zip: San Pedro, CA 90731

County: Los Angeles

Telephone: (310) 221-0749 FAX: (310) 221-0859

Contact Person/Title: Behjat Zanjani, President

Email Address: bzanjani@iemcm.com

SUBCONSULTANT:

Business Name: Liftech RAMP ID#: 18335

Award Total: (% or $): 1%

Services to be provided: Wharf/crane interface

Owner's Ethnicity: NA Gender NA Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541330

Address: 1901 Harrison Street, Suite 1200

City/State/Zip: Oakland, CA 94612

County: Alameda

Telephone: (510) 832-5605 FAX: ( )

Contact Person/Title: Sugiarto Loni, Principal

Email address: sloni@liftech.net

Consultant Description Form

SUBCONSULTANT:

Business Name: Monument ROW RAMP ID#: 112736

Award Total: (% or $): 1%

Services to be provided: Property legal descriptions, real estate acquisition/relocation

Owner's Ethnicity: NA Gender F Group: (SBE) VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541618, 541191

Address: 8 Cobblestone Court

City/State/Zip: Laguna Nigel, CA 92677

County: Orange

Telephone: (800) 577-0109 FAX: ( )

Contact Person/Title: Amber Costello, President/CEO

Email Address: marketing@monumentrow.com

SUBCONSULTANT:

Business Name: NS Structural Engineering RAMP ID#: 50667

Award Total: (% or $): 3%

Services to be provided: Structural engineering

Owner's Ethnicity: Asian Gender NA Group: (SBE) (VSBE) (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541330

Address: 513 Knight Way

City/State/Zip: La Canada Flintridge, CA 91011

County: Los Angeles

Telephone: (626) 840-2338 FAX: ( )

Contact Person/Title: Neal Shah

Email Address: neal@ns-se.com

SUBCONSULTANT:

Business Name: Pacific Railway Enterprise, Inc. RAMP ID#: 55736

Award Total: (% or $): 3%

Services to be provided: Rail signaling

Owner's Ethnicity: NA Gender F Group: (SBE) VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES NO X (Check only one)

Primary NAICS Code: 541330

Address: 3560 University Avenue, Suite F

City/State/Zip: Riverside, CA 92501

County: Riverside

Telephone: (951) 784-4630 FAX: (951) 784-4835

Contact Person/Title: Jennifer Seccombe, President/CEO

Email address: rcottam@pacrail.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Utility Coordinating, Inc. (Utilicoor) RAMP ID#: 68404

Award Total: (% or $): 2%

Services to be provided: Utility investigations

Owner's Ethnicity: NA Gender NA Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 17321 Lido Lane

City/State/Zip: Huntington Beach, CA 92647

County: Orange

Telephone: (714) 462-8413 FAX: ( )

Contact Person/Title: Jeanette Johns

Email Address: jeanette.johns@utilicoor.com

SUBCONSULTANT:

Business Name: Yunsoo Kim Design, Inc. RAMP ID#: 76186

Award Total: (% or $): 1%

Services to be provided: Landscaping

Owner's Ethnicity: Asian Gender NA Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541320

Address: 3524 Prospect Avenue

City/State/Zip: Glendale, CA 91214

County: Los Angeles

Telephone: (213) 220-9699 FAX: ( )

Contact Person/Title: Yunsoo Kim

Email Address: yunsoo@yunsookimdesign.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
GHD, INC.

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and GHD, INC., a California corporation, 601 S. Figueroa Street, Suite 3575, Los Angeles, CA 90017 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies, without limitation: the Task or Subtask to be performed; the specific services

required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or

questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Casey Raines ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board. Upon receipt of such written notice, Consultant shall cease the performance of the

Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.
>
> _____"

(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and

expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold harmless City and any and all of its boards, officers, agents, or employees from and

against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor

Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or unmanned aerial systems. Each policy shall include an additional insured endorsement

(CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses, occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status, domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by

Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these

requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

/ / / / /

/ / / / /

/ / / / /

(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its
Board of Harbor Commissioners
By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date: _____

By: _____
EUGENE D. SEROKA
Executive Director

Attest: _____
AMBER M. KLESGES
Board Secretary

GHD, INC.

Date: 10/29/25

By: _____

Name: Sridhar Sadasivan

Title: EVP and Regional General Manager

By: _____

Name: Patricia Osoko

Title: Company Secretary

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By: _____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/29/25
Contractor/Vendor Name: GHD, Inc.

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By:  Digitally signed by Cathleen Deleon Date: 2025.10.29 10:27:53 -07'00'

Verified Funds Available:  Digitally signed by Frank Liu Date: 2025.10.29 10:42:19 -07'00'

Date Approved: 10/29/25

Date: 10/29/25
Contractor/Vendor Name: GHD Inc.

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:28:05 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:42:03 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department's CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the "Standard CAD Software". All submitted files must conform and comply with the latest version of the Harbor Department's CAD Standards outlined in the Harbor Department's CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer's designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
   a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

   a. Index testing:
      i. Moisture content/dry density
      ii. Specific gravity
      iii. Atterberg limits
      iv. Sand equivalent
      v. Sieve analysis
      vi. Resistivity

   b. Consolidation tests with time plot.

   c. Soil Strength tests:
      i. Triaxial compression
      ii. Direct shear
      iii. Standard penetration test

   d. R-value or CBR tests.

   e. Compaction tests.

   f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class "A" estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor's schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

GHD

Hourly Billing Rates GHD		FY2026 $
Principal in Charge:		$363
On Call Task Project Manager		$298
Specialists:		$270
Engineers:	Level A	$158
	Level B	$171
	Level C	$194
	Level D	$223
	Level E	$253
	Level F	$281
Technicians:	Level A	$118
	Level B	$138
	Level C	$156
	Level D	$181
Documentation Manager		$248
Drafting/CADD:	Level A	$110
	Level B	$123
	Level C	$136
	Level D	$152

Overtime		FY2026
Occasion:	Holiday	1.5
	Weekend	1.5
	Night	1.5

Calvada

Item Description	Unit	Unit Price
Field Support		
Field Survey Crew & Equipment (Prevailing Wage)*	Hour	$385.00
Round Trip Travel Time & Costs	Hour	$165.00
Office Support		
Principal	Hour	$273.00
Director Surveying/Professional Land Surveyor	Hour	$232.00
Senior Project Manager	Hour	$195.00
Project Surveyor	Hour	$180.00
GPS Post Processing	Hour	$170.00
Survey Technician	Hour	$165.00
Drafting/AutoCAD Technician	Hour	$130.00
Accounting / Clerical	Hour	$90.00
Reimbursable Costs		
In-House Reproductions		Cost + 15%
Printing and Materials		Cost + 15%
Parking and Tolls		Cost + 15%
Express Mail, Courier, Next Day Service		Cost + 15%
Special Sub-Consultant Services (GPR, etc.)		Cost + 10%
Miscellaneous Services		
Per Diem (when required)	Day	Per GSA Schedule
Consultation in Connection with Litigation	Hour	$465.00
Transportation (per 2025 IRS Mileage Rate)	Mile	TBD
Overtime and Saturday Rates		
	Hour	1.5 times Hourly Rate

Earth Mechanics, Inc.

Classification	Fully Burdened Hourly Rate 2025
Senior Principal Engineer/Geologist	$ 311.00
Principal Engineer/Geologist	$ 241.00
Senior Engineer/Geologist	$ 231.00
Senior Project Engineer/Geologist	$ 179.00
Project Engineer/Geologist	$ 178.00
Senior Staff Engineer/Geologist	$ 158.00
Staff Engineer/Geologist	$ 124.00
Senior Technician	$ 160.00
Technician I*	$ 89.00
Project Analyst/Controls	$ 142.00

H3 Engineering Solutions, Inc.

Classification	Hourly Rate FY25-26	Hourly Rate FY26-27	Hourly Rate FY27-28
Principal Electrical Engineer	$350.00	$368.00	$386.00
Electrical Engineer	$285.00	$300.00	$315.00
Administrative Assistant	$190.00	$200.00	$210.00

Lynn Capouya Inc.

Classification	Hourly Rate
Principal	$ 305.00
Sr. Project Mgr/ Landscape Architect	$ 205.00
Certified Irrigation Designer / Auditor	$ 205.00
Sr. Project Manager / Landscape Architect	$ 195.00
Design Staff II	$ 135.00
Design Staff I	$ 120.00
Admnistrative Staff	$ 115.00

Litchfield Engineers

Classification	Hourly Rate
Principal	$310.00
Senior Project Manager	$290.00
Project Manager III	$280.00
Project Manager II	$270.00
Project Manager I	$260.00
Senior Engineer	$260.00
Professional Engineer III	$250.00
Professional Engineer II	$240.00
Professional Engineer I	$225.00
Design Engineer	$215.00
Designer	$200.00
Senior Drafter	$190.00
CAD Technician	$160.00
Project Coordinator	$150.00
Technical Assistant	$110.00
Administrative / Clerk	$90.00

Momentum

Department	*Rate*
Operations	
Specialist	$135
Analyst I	$135
Analyst II	$156
Analyst III	$176
Senior Analyst	$218
Project Management	--
Associate PM	$135
PM I	$156
PM II	$176
PM III	$197
Senior PM	$238
Client Experience	--
Associate CM	$156
CM I	$176
CM II	$197
CM III	$238
Senior CM	$280
Content and Strategy	--
Associate Strategist	$176
Strategist I	$218
Strategist II	$259
Strategist III	$300
Senior Strategist	$342
Director - Industry	$362
Management	--
Manager I	$238
Manager II	$259
Director	$362
VP, COO, CPO	$517
CEO	$776

Nabih Youssef Associates

ENGINEERS	HOURLY RATE
Chief Executive Officer / Principal	$370
Head of Research and Development / Director of Geo-technical and SSI Engineering	$370
Senior Vice President / Advanced Earthquake Engineering Leader	$365
Vice President	$355
Senior Project Manager	$330
Project Manager / Senior Consultant	$320
Senior Structural Analyst / Senior Non-Structural Manager / Senior Project Engineer	$295
Project Engineer	$265
Senior Engineer / Senior Computational Engineer	$220
Engineer / Senior Structural Designer / Senior Designer	$210
Designer	$185
Architectural Engineering Coordinator / Intern	$100
BIM DESIGNERS	
Senior BIM & CAD Coordinator / Senior Structural BIM Designer	$220
BIM & CAD Coordinator	$100
INFORMATION TECHNOLOGY	
Information Technology	$100
OPERATIONS	
General Manager of Operations / Management Consultant	$200
MARKETING | ADMINISTRATION	
Digital Media Manager / Marketing Manager	$100
ACCOUNTING | MANAGEMENT	
Controller	$200
Senior Project Accountant / Accountant / Human Resources Management	$100

OC

	TITLE	HOURLY RATE
EXECUTIVE LEVEL	*Principal*	$350
DIRECTOR LEVEL SERVICES:	*Senior Director*	$290
	Director	$275
	Associate Director	$250
MANAGEMENT:	*Senior Cost Manager*	$230
	Cost Manager	$215
SENIOR PROFESSIONAL:	*Senior Estimator*	$195
	Senior Risk Analyst	$250
PROFESSIONAL:	*Cost Estimator II*	$180
	Cost Estimator I	$165
	Economist	$230
	Risk Analyst	$230

P2S

Labor Classification	2025-2026
Principal Engineer/Principal in Charge	$365
Engineer Grade 05/Project Manager	$308
Engineer Grade 04	$299
Engineer Grade 03	$256
Engineer Grade 02	$236
Engineer Grade 01	$209
Design Engineer Grade 05	$256
Design Engineer Grade 04	$236
Design Engineer Grade 03	$209
Design Engineer Grade 02	$185
Design Engineer Grade 01	$165
Designer Grade 04	$176
Designer Grade 03	$165
Designer Grade 02	$151
Designer Grade 01	$145
CAD/BIM Designer Grade 04	$146
CAD/BIM Designer Grade 03	$131
CAD/BIM Designer Grade 02	$118
CAD/BIM Designer Grade 01	$108
Technical Writer	$165
Project Assistant	$108
Commissioning Grade 05	$308
Commissioning Grade 04	$268
Commissioning Grade 03	$228
Commissioning Grade 02	$182
Commissioning Grade 01	$156
CM Group Manager	$294
Contruction Manager 03	$242
Contruction Manager 02	$221
Contruction Manager 01	$203
Project Engineer 03	$170
Project Engineer 02	$156
Project Engineer 01	$145
Project Assistant	$108

RSE

Labor Classification	Base Hourly Rate Range *(Note 1)*	Fully Loaded Hourly Rate Range
Engineering		
Principal Manager, PE	$130 - $140	$341 - $367
Engineer IV	$100 - $130	$263 - $341
Engineer III	$75- $100	$197 - $263
Engineer II	$55 - $75	$145 - $197
Engineer I	$30 - $55	$79 - $145
Project Controls Manager (Admin III)	$75 - $90	$197 - $236
Project Controls (Admin II)	$45 - $75	$118 - $197
Admin I	$30 - $45	$79 - $118
Surveying		
Survey Manager, PLS	$90 - $115	$236 - $302
Field Manager	$79 - $90	$207 - $236
Engineer Technician III	$60 - $79	$158 - $207
Engineer Technician II	$45 - $60	$118 - $158
Engineer Technician I	$32 - $45	$84 - $118
2-Man Survey Crew		$325
3-Man Survey Crew		$450

Strategic Value Solutions

Rates and Fees

Certified Value Specialist: $265
Administrator: $95

Syska Hennessy Group

Hourly Rates

Vertical Transportation Lead: $370

W.G. Zimmerman Engineering

Labor Classification	2025	2026	2027	2028
Principal	$ 234.89	$ 244.28	$ 254.05	$ 264.21
Registered Traffic Engineer	$ 234.89	$ 244.28	$ 254.05	$ 264.21
Senior Project Engineer (Registered)	$ 210.57	$ 218.99	$ 227.75	$ 236.86
Project Manager (Registered)	$ 186.49	$ 193.95	$ 201.71	$ 209.78
Senior Project engineer (Registered)	$ 170.17	$ 176.97	$ 184.05	$ 191.42
Project engineer	$ 156.91	$ 163.18	$ 169.71	$ 176.50
Senior Associate Engineer	$ 131.67	$ 136.94	$ 142.41	$ 148.11
Senior Design Engineer	$ 119.75	$ 124.54	$ 129.52	$ 134.70
Design Engineer	$ 132.36	$ 137.65	$ 143.16	$ 148.89
CADD Manager/Senior Designer	$ 113.76	$ 118.31	$ 123.04	$ 127.96
MicroStation CADD/Technician	$ 94.54	$ 98.32	$ 102.26	$ 106.35
Adminitrative/Office Support	$ 75.64	$ 78.66	$ 81.81	$ 85.08

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering Group**[2]	Contractor Administrator	
Contractor / Prime				Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		**ACTUALS (Subcontractor)**		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

GHD Inc.

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐SBE ☐VSBE ☐MBE ☐WBE ☐DVBE ■OBE *Note that GHD is not a RAMP certified OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  - (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  - (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  - (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  - (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

☒ LBE ☐ Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: _____ Title: Principal

Printed Name: Jeremy Svehla Date Signed: 6/2/25

Notary Jurat Attached

JURAT

A notary public or other officer completing this certificate verifies only the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Humboldt

Subscribed and sworn to (or affirmed) before me on this 2 day of June, 2025, by Jeremy Svehla, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

SONDRA D. KIRTLEY
COMM. #2518868
NOTARY PUBLIC • CALIFORNIA
HUMBOLDT COUNTY
My Comm. Expires May 26, 2028

(seal)

Sondra D Kirtley
Signature of Notary, Sondra D. Kirtley

OPTIONAL INFORMATION

Date of Document _____

Type or Title of Document Affidavit

Number of Pages in Document 2

Document in a Foreign Language _____

Other Information: _____

Consultant Description Form

PRIME CONSULTANT:

Contract Title: Port of Los Angeles, On-Call Engineering Services

Business Name: GHD Inc. RAMP ID#: 81520

Award Total: (% or $): TBD

Services to be provided: Prime Consultant

Owner's Ethnicity: *ND Gender *ND Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Not certified in RAMP

Primary NAICS Code: 541330

Address: 601 South Figueroa Street, Suite 3575

City/State/Zip: Los Angeles, CA 90017

County: Los Angeles

Telephone: (949) 585-5212 FAX: ( ) Not Applicable

Contact Person/Title: Casey Raines / Project Manager

Email Address: casey.raines@ghd.com

SUBCONSULTANT:

Business Name: Calvada Surveying, Inc. RAMP ID#: 109766

Award Total: (% or $): 3%

Services to be provided: Professional land surveying

Owner's Ethnicity: Hispanic Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541370

Address: 411 Jenks Circle, Suite 205

City/State/Zip: Corona, CA 92878

County: Riverside

Telephone: (951) 280-9960 FAX: (951) 280-9746

Contact Person/Title: Saul Melgarejo, Jr. / Project Manager

Email Address: saul@calvada.com

SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. RAMP ID#: 285

Award Total: (% or $): TBD

Services to be provided: Geotechnical and earthquake engineering

Owner's Ethnicity: Asian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 751-3826 FAX: ( ) Not Applicable

Contact Person/Title: Arul K. Arulmoli / Principal

Email address: arul@earthmech.com

*Not Disclosed

Consultant Description Form

SUBCONSULTANT:

Business Name: H3 Engineering Solutions, Inc. RAMP ID#: 97045

Award Total: (% or $): 3%

Services to be provided: Electrical engineering services

Owner's Ethnicity: Caucasian Gender M Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 2215 Las Lunas Street

City/State/Zip: Pasadena, CA 91107

County: Los Angeles

Telephone: (626) 233-8407 FAX: ( ) Not Applicable

Contact Person/Title: Vahik Haddadian / President, CEO

Email Address: vhaddadian@h3solutions.co

SUBCONSULTANT:

Business Name: Litchfield Engineers RAMP ID#: 98748

Award Total: (% or $): 2%

Services to be provided: Third party engineering design review, QA/QC

Owner's Ethnicity: Caucasian Gender M Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 64 Dapplegray Lane

City/State/Zip: Rolling Hills Estates, CA 90274

County: Los Angeles

Telephone: (310) 293-8458 FAX: ( ) Not Applicable

Contact Person/Title: Joseph Litchfield / President

Email Address: joe@litchfieldengineers.com

SUBCONSULTANT:

Business Name: Lynn Capouya, Inc. RAMP ID#: 613

Award Total: (% or $): 1%

Services to be provided: Landscape architecture and irrigation design

Owner's Ethnicity: Caucasian Gender F Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 54132

Address: 17992 Mitchell South, Suite 110

City/State/Zip: Irvine, CA 92614

County: Orange

Telephone: (949) 756-0150 FAX: (949) 756-1635

Contact Person/Title: Lynn Capouya / President

Email address: lynn@lcapouya.com

*Not Disclosed

Consultant Description Form

SUBCONSULTANT:

Business Name: Build Momentum "Momentum" RAMP ID#: 209352

Award Total: (% or $): 3%

Services to be provided: Grant and funding support

Owner's Ethnicity: Caucasian Gender M Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO__X__ (Check only one)

Primary NAICS Code: 541611

Address: 801 K Street, 28th Floor

City/State/Zip: Sacramento, CA 95814

County: Sacramento

Telephone: (206) 850-6635 FAX: ( ) Not Applicable

Contact Person/Title: Alexandra Van der Hoeff / Client Manager

Email Address: alex@buildmomentum.io

SUBCONSULTANT:

Business Name: Nabih Youssef & Associates RAMP ID#: 3908

Award Total: (% or $): 8%

Services to be provided: Structural engineering, peer review

Owner's Ethnicity: N. African Gender M Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES__X__ NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 550 South Hope Street, Suite 1700

City/State/Zip: Los Angeles, CA 90071

County: Los Angeles

Telephone: (213) 362-0707 FAX: (213) 688-3079

Contact Person/Title: Ryan Wilkerson / Principal

Email Address: rwilkerson@nyase.com

SUBCONSULTANT:

Business Name: O'Connor Construction Mgt, Inc. RAMP ID#: 5540

Award Total: (% or $): TBD

Services to be provided: Cost estimating and scheduling

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES__X__ NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 8851 Research Drive

City/State/Zip: Irvine, CA 92618

County: Orange

Telephone: (949) 476-2094 FAX: (949) 476-8294

Contact Person/Title: John Mauk / Senior Vice President

Email address: jmauk@ocmi.com

*Not Disclosed

Consultant Description Form

SUBCONSULTANT:

Business Name: P2S, LP RAMP ID#: 3805

Award Total: (% or $): TBD

Services to be provided: Mechanical, electrical, plumbing, technology, and fire protection design

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply) N/A

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541330

Address: 5000 East Spring Street, Suite 800

City/State/Zip: Long Beach, CA 90815

County: Los Angeles

Telephone: (562) 497-2999 FAX: (562) 497-2990

Contact Person/Title: Greg Alexander / Engineering Group Leader

Email Address: greg.alexander@p2sinc.com

SUBCONSULTANT:

Business Name: RSE Corporation RAMP ID#: 43358

Award Total: (% or $): 3%

Services to be provided: Rail design

Owner's Ethnicity: Asian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541330

Address: 223 West Foothill Blvd., 2nd Floor

City/State/Zip: Claremont, CA 91711

County: Los Angeles

Telephone: (650) 826-1858 FAX: (650) 637-9501

Contact Person/Title: Phil Leong / President

Email Address: pleong@rsecorp.com

SUBCONSULTANT:

Business Name: Strategic Value Solutions RAMP ID#: 47399

Award Total: (% or $): TBD

Services to be provided: Value engineering

Owner's Ethnicity: Caucasian Gender F Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply) N/A

Local Business Enterprise: YES NO X (Check only one)

Primary NAICS Code: 541690

Address: 1650 NE Grand Avenue, Suite 100

City/State/Zip: Lee's Summit, MO 64086

County: Jackson

Telephone: (816) 795-0700 FAX: (816) 795-0725

Contact Person/Title: Jared Robinson / Director of Business Development

Email address: jared.robinson@svs-inc.com

*Not Disclosed

Consultant Description Form

SUBCONSULTANT:

Business Name: SGS US West Coast LLC RAMP ID#: 52481

Award Total: (% or $): TBD

Services to be provided: Underwater professional engineering investigation and assessment services

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply) N/A

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 237990

Address: 1725 West Pier D Street

City/State/Zip: Long Beach, CA 90802

County: Los Angeles

Telephone: (562) 436-2701 FAX: ( ) Not Applicable

Contact Person/Title: Scott Nordholm / Marine Construction Manager

Email Address: socalmarineconstruction@sgsdiving.com

SUBCONSULTANT:

Business Name: Syska Hennessy Group, Inc. RAMP ID#: 3609

Award Total: (% or $): TBD

Services to be provided: Elevator engineering

Owner's Ethnicity: *ND Gender *ND Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply) N/A

Local Business Enterprise: YES X NO (Check only one)

Primary NAICS Code: 541330

Address: 444 South Flower Street, Suite 2000

City/State/Zip: Los Angeles, CA 90071

County: Los Angeles

Telephone: (310) 254-3934 FAX: ( ) Not Applicable

Contact Person/Title: Michelle Baratta / Associate Principal

Email Address: mbaratta@syska.com

SUBCONSULTANT:

Business Name: Underground Solutions, Inc. RAMP ID#: 216865

Award Total: (% or $): TBD

Services to be provided: Utility investigations

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply) N/A

Local Business Enterprise: YES NO X (Check only one)

Primary NAICS Code: 561990

Address: 120 North Andreasen Drive

City/State/Zip: Escondido, CA 92029

County: San Diego

Telephone: (760) 294-9449 FAX: (760) 294-9490

Contact Person/Title: TC Mueller / VP Field Operations

Email address: tc@usipothole.com

*Not Disclosed

Consultant Description Form

SUBCONSULTANT:

Business Name: W.G. Zimmerman Engineering, Inc. RAMP ID#: 7598

Award Total: (% or $): 3%

Services to be provided: Civil, traffic, and transportation engineering

Owner's Ethnicity: Caucasian Gender M Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 7812 Edinger Avenue, Suite 302

City/State/Zip: Huntington Beach, CA 92647

County: Orange

Telephone: (657) 845-9500 FAX: ( ) Not Applicable

Contact Person/Title: Bill Zimmerman / President

Email Address: wgzimmerman@wgze.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) Not Applicable

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) Not Applicable

Contact Person/Title: _____

Email address: _____

*Not Disclosed

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
JACOBS ENGINEERING GROUP, INC.

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and JACOBS ENGINEERING GROUP, INC., a California corporation, 555 Flower Street, Suite 3200, Los Angeles, CA 90071 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies,

without limitation: the Task or Subtask to be performed; the specific services required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Milind Desai ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project

by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board.

Upon receipt of such written notice, Consultant shall cease the performance of the Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.

_____"
(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing

writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold

harmless City and any and all of its boards, officers, agents, or employees from and against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and

a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or

unmanned aerial systems. Each policy shall include an additional insured endorsement (CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses,

occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status,

domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and

current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever

applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the

restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

/ / / / /

/ / / / /

/ / / / /

(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its
Board of Harbor Commissioners
By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date: _____

By: _____
EUGENE D. SEROKA
Executive Director

Attest: _____
AMBER M. KLESGES
Board Secretary

JACOBS ENGINEERING GROUP, INC.

Date: 10/28/25

By: _____

Name: Cory Hooper

Title: Executive Director of Operations

By: _____

Name: Justin Johnson

Title: Secretary

JACOBS ENGINEERING GROUP INC CORPORATE SEAL DELAWARE

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By: _____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/28/25
Contractor/Vendor Name: Jacobs Engineering

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:20:16 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:44:36 -07'00'

Date Approved: 10/29/25

Date: 10/28/25
Contractor/Vendor Name: Jacobs Engineering

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:20:28 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:45:01 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department's CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the "Standard CAD Software". All submitted files must conform and comply with the latest version of the Harbor Department's CAD Standards outlined in the Harbor Department's CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer's designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
   a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

a. Index testing:
   i. Moisture content/dry density
   ii. Specific gravity
   iii. Atterberg limits
   iv. Sand equivalent
   v. Sieve analysis
   vi. Resistivity

b. Consolidation tests with time plot.

c. Soil Strength tests:
   i. Triaxial compression
   ii. Direct shear
   iii. Standard penetration test

d. R-value or CBR tests.

e. Compaction tests.

f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class "A" estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor's schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

Jacobs

JACOBS	
Senior Project Manager	$335
Project Manager	$295
Senior Technical Specialist	$280
Principal Engineer II	$265
Principal Engineer I	$255
Senior Project Engineer	$235
Project Engineer	$225
Engineer / Architect / Environmental Planner IV	$210
Engineer / Architect / Environmental Planner III	$195
Engineer / Architect / Environmental Planner II	$165
Engineer / Architect / Environmental Planner I	$135
Lead Drafter	$190
CAD Technician/Drafter/Illustrator III	$145
CAD Technician/Drafter/Illustrator II	$125
CAD Technician/Drafter/Illustrator I	$115
Scheduler / Cost Scheduler	$220
Project Controls	$150
Project Assistant	$95
Administrative/Clerk	$80
**Please note that the above rate is for Year 1 of the contract.*	

BALMONY	
Principal-in-Charge	$319.07
Senior Project Manager	$286.62
Project Manager	$264.99
Senior Project Engineer	$232.54
Project Engineer	$210.91
CAD Technician	$137.36
Contract Administrator	$152.51
Project Assistant	$70.30
**Please note that the above rate is for Year 1 of the contract.*	

EARTH MECHANICS, INC.	
Senior Principal Engineer/Geologist	$311.00
Principal Engineer/Geologist	$241.00
Senior Engineer/Geologist	$231.00
Senior Project Engineer/Geologist	$179.00
Project Engineer/Geologist	$178.00
Senior Staff Engineer/Geologist	$158.00
Staff Engineer/Geologist	$124.00
Senior Technician	$160.00
Technician I*	$ 89.00
Project Analyst/Controls	$ 142.00
Please note that the above rate is for Year 1 of the contract.	

CORNERSTONE	
Senior Principal	$300
Principal	$285
Senior Associate	$255
Associate	$235
Senior Engineer	$220
Project Engineer	$205
Staff Engineer	$185
Structural Designer II	$170
Structural Design I	$155
Junior Engineer	$135
**Please note that the above rate is for Year 1 of the contract.*	

FPL	
Principal-in-Charge	$340
Sr. Project Manager	$340
Project Manager	$315
Sr. Design Engineer III	$290
Sr. Design Engineer II	$275
Sr. Design Engineer I	$235
Associate Design Engineer III	$200
Associate Design Engineer II	$180
Associate Design Engineer I	$165
Asst. Design Engineer III	$155
Asst. Design Engineer II	$140
Asst. Design Engineer I	$130
**Please note that the above rate is for Year 1 of the contract.*	

HIGHBALL	
Senior Rail/Track Inspector	$ 225.92
Senior Rail / Signal Inspector	$262.00
Rail / Track Inspector	$191.60
Rail / Signal Inspector	$191.60
**Please note that the above rate is for Year 1 of the contract.*	

H3	
Principal-in-Charge/Principal Electrical Engineer	$350
Electrical Engineer	$285
Administrative Assistant	$190.00
**Please note that the above rate is for Year 1 of the contract.*	

IDS	
ARCHITECTURE	
Principal	$235.00
Associate Principal	$225.00
Senior Project Manager	$215.00
Project Manager	$200.00
Senior Architect (RA)	$195.00
Architect (RA)	$175.00
Senior Designer	$170.00
Designer	$160.00
Job Captain	$140.00
BIM Designer	$139.00
CAD Drafting	$120.00
Senior Planner	$211.00
Planner	$175.00
Sr. Landscape Architect (PLA)	$150.00
Landscape Architect (PLA)	$125.00
QA/QC Manager	$214.00
Senior Office Administration	$75.00
Administration & Accounting	$70.00
ENGINEERING	
Principal	$235.00
Associate Principal	$223.00
Senior Project Manager	$215.00
Project Manager	$200.00
Senior Project Engineer (SE)	$195.00
Senior Project Engineer (PE)	$190.00
Engineer (SE)	$190.00
Engineer (PE)	$175.00
Senior Designer	$170.00
Designer	$160.00
BIM Designer	$139.00
CAD Drafting	$120.00
QA/QC Manager	$214.00
Senior Office Administration	$75.00
Administration & Accounting	$70.00

**Please note that the above rate is for Year 1 of the contract.*

IDS (CON'T)	
SURVEYING	
Two-Person Survey Crew	$310.00
Senior Surveyor (In House)	$200.00
Lead Surveyor (In House)	$110.00
RECONSTRUCTION / COST ESTIMATION	
Senior Cost Estimator	$175.00
Cost Estimator	$170.00

**Please note that the above rate is for Year 1 of the contract.*

IEM	
Principal-in-Charge	$330
Constructability Review	$240
Sr. Cost Estimator	$240
Sr. Scheduler	$240

**Please note that the above rate is for Year 1 of the contract.*

LITCHFIELD	
Principal	$310.00
Senior Project Manager	$290.00
Project Manager III	$280.00
Project Manager II	$270.00
Project Manager I	$260.00
Senior Engineer	$260.00
Professional Engineer III	$250.00
Professional Engineer II	$240.00
Professional Engineer I	$225.00
Design Engineer	$215.00
Designer	$200.00
Senior Drafter	$190.00
CAD Technician	$160.00
Project Coordinator	$150.00
Technical Assistant	$110.00
Administrative / Clerk	$90.00

**Please note that the above rate is for Year 1 of the contract.*

PACIFIC RAILWAY ENTRPRISES, INC.	
Sr. Professional Engineer	$260.10
Rail Systems Engineer Sr.	$221.50
Rail Systems Engineer Jr.	$137.07
Rail Systems Technologist Sr.	$239.04
Railroad Systems Technologist Jr.	$131.14
CADD	$95.51
**Please note that the above rate is for Year 1 of the contract.*	

PACRIM ENGINEERING, INC.	
Principal Engineer	$319
Engineering Manager	$309
Senior Project Manager	**$298**
Senior Technical Manager	$285
Project Manager	$280
Technical Manager	$275
Senior Project Engineer	$260
Senior Technical Engineer	$250
Project Engineer	$240
Technical Engineer/BIM Manager	$230
Associate Engineer	$205
Design Engineer	$180
Senior Designer/Senior CADD Drafter	$180
CAD Drafter	$160
Admin	$112
**Please note that the above rate is for Year 1 of the contract.*	

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering Group**[2]	Contractor Administrator	
Contractor / Prime				Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		**ACTUALS (Subcontractor)**		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

Jacobs Engineering Group, Inc.

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐ SBE ☐ VSBE ☐ MBE ☐ WBE ☐ DVBE ☒ OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

☒ LBE ☐ Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: _____ Title: Global Lead of Ports & Maritime Group

Printed Name: Patrick King Date Signed: June 3, 2025

Consultant Description Form

PRIME CONSULTANT:

Contract Title: On-Call Engineering Design Services

Business Name: Jacobs Engineering Group, Inc. RAMP ID#: 8789

Award Total: $ TBD

Owner's Ethnicity: NA Gender NA Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 555 Flower Street, Suite 3200

City/State/Zip: Los Angeles, CA 90071

County: Los Angeles

Telephone: (714) 651-5872 FAX: ( ) _____

Contact Person/Title: Milind Desai

Email Address: milind.desai@jacobs.com

SUBCONSULTANT:

Business Name: Balmony, Inc. RAMP ID#: 207548

Award Total: (% or $): TBD

Services to be provided: civil engineering

Owner's Ethnicity: _____ Gender _____ Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO x (Check only one)

Primary NAICS Code: 54133

Address: 4164 Sussex Cir.

City/State/Zip: Cypress, CA 90630

County: Orange

Telephone: (714) 458-1372 FAX: ( ) _____

Contact Person/Title: John Chun, Principal

Email Address: jchun@balmonyinc.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

SUBCONSULTANT:

Business Name: Cornerstone Structural Engineering Group RAMP ID#: 7737

Award Total: (% or $): _____

Services to be provided: Structural Engineering

Owner's Ethnicity: White Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 986 W. Alluvial Avenue, Suite 201

City/State/Zip: Fresno/CA/93711

County: Fresno

Telephone: (559) 320-3200 FAX: (559) 320-3201

Contact Person/Title: Dustin Lee - Associate

Email Address: dlee@cseg.com

SUBCONSULTANT:

Business Name: FPL RAMP ID#: 696

Award Total: (% or $): tbd

Services to be provided: traffic engineering

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES x NO_____ (Check only one)

Primary NAICS Code: 54133

Address: 30 Corporate Park Suite 401

City/State/Zip: Irvine, CA 92606

County: Orange

Telephone: ( ) 9492521688 FAX: ( ) _____

Contact Person/Title: Irene Lee

Email Address: irene.lee@fplandassociates.com

SUBCONSULTANT:

Business Name: H3 RAMP ID#: 97045

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

PRIME CONSULTANT:

Contract Title: _____

Business Name: _____ RAMP ID#: _____

Award Total: $ _____

Owner's Ethnicity: _____ Gender _____Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. RAMP ID#: 285

Award Total: (% or $): tbd

Services to be provided: Geotechnical & Earthquake Engineering

Owner's Ethnicity: Asian Subcontinent Gender Male Group: (SBE) VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 751-3826 FAX: ( ) N/A

Contact Person/Title: Arul K. Arulmoli, PhD, PE, GE, BC.GE, Principal

Email Address: Arul@earthmech.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

PRIME CONSULTANT:

Contract Title: _____

Business Name: _____ RAMP ID#: _____

Award Total: $ _____

Owner's Ethnicity: _____ Gender _____Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: H3 Engineering Solutions, Inc. RAMP ID#: 97045

Award Total: (% or $): _____

Services to be provided: Professional Engineering Consulting

Owner's Ethnicity: Caucasian Gender M Group: SBE (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 2215 Las Lunas Street

City/State/Zip: Pasadena, CA 91107

County: Los Angeles

Telephone: (626) 233-8407 FAX: ( ) _____

Contact Person/Title: Vahik Haddadian, President/CEO

Email Address: vhaddadian@h3solutions.co

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

SUBCONSULTANT:

Business Name: Highball Signal Inc RAMP ID#: 69525

Award Total: (% or $): _____

Services to be provided: Track and Signal Inspection.

Owner's Ethnicity: Hispanic Gender Femal Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES x NO_____ (Check only one)

Primary NAICS Code: 238210

Address: 6767 DiCarlo Pl.

City/State/Zip: Racho Cucamonga

County: Los Angeles

Telephone: (310) 701 5081 FAX: ( ) _____

Contact Person/Title: Van Chuoy / Business Manager

Email Address: vchuoy@highballsignal.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

SUBCONSULTANT:

Business Name: Integrated Engineering Management RAMP ID#: 222214

Award Total: (% or $): TBD

Services to be provided: Cost Estimating and Schedulling

Owner's Ethnicity: Caucasian Gender Female Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 302 W. 5th Street, Suite 207

City/State/Zip: San Pedro, CA 90731

County: Los Angeles

Telephone: (310) 221-0749 FAX: (310) 221-0859

Contact Person/Title: Behjat Zanjani / President

Email Address: bzanjani@iemcm.com

SUBCONSULTANT:

Business Name: IDS RAMP ID#: 57856

Award Total: (% or $): tbd

Services to be provided: Architectural/Structural/ Mechanical/Electrical/Buildings

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES x NO _____ (Check only one)

Primary NAICS Code: 54133

Address: 1 Peters Canyon Road

City/State/Zip: Irvine, CA 92606

County: Orange

Telephone: ( ) 949-387-8500 FAX: ( ) _____

Contact Person/Title: Said Hilmy

Email Address: said.hilmy@idsgi.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO _____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

PRIME CONSULTANT:

Contract Title: _____

Business Name: _____ RAMP ID#: _____

Award Total: $ _____

Owner's Ethnicity: _____ Gender _____Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: Litchfield Engineers RAMP ID#: 98748

Award Total: (% or $): tbd

Services to be provided: Civil Engineering, Project Management

Owner's Ethnicity: C Gender M Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 64 Dapplegray Lane

City/State/Zip: Rolling Hills Estates, CA 90274

County: Los Angeles

Telephone: (310) 293-8458 FAX: (xxx) _____

Contact Person/Title: Joseph Litchfield, P.E. / President

Email Address: joe@litchfieldengineers.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

SUBCONSULTANT:

Business Name: PacRim Engineering, Inc. RAMP ID#: 24760

Award Total: (% or $): _____

Services to be provided: Civil & Structural Engineering Services

Owner's Ethnicity: Asian Gender M Group: (SBE) VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES ✓ NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 70 S. Lake Ave., Suite 820

City/State/Zip: Pasadena/CA/91101

County: Los Angeles

Telephone: (714) 683-0470 FAX: (714) 683-0460

Contact Person/Title: Roy Kim, Principal

Email Address: rkim@PacRimEngineering.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Consultant Description Form

PRIME CONSULTANT:

Contract Title: _____

Business Name: _____ RAMP ID#: _____

Award Total: $ _____

Owner's Ethnicity: _____ Gender _____Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: Pacific Railway Enterprises, Inc. RAMP ID#: 55736

Award Total: (% or $): _____

Services to be provided: Railroad Signal and Communications Systems Engineering Design and Inspection Services

Owner's Ethnicity: White Gender Female Group: (SBE) VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES ✔ NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 3560 University Avenue, Suite F

City/State/Zip: Riverside, CA 92501

County: Riverside

Telephone: (951) 833-7281 FAX: ( ) _____

Contact Person/Title: Jennifer A. Seccombe, PE

Email Address: jaseccombe@pacrail.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
KPFF, INC.

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and KPFF, INC., a California corporation, 444 W. Ocean Blvd, Suite 1530, Long Beach CA 90802 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies, without limitation: the Task or Subtask to be performed; the specific services

required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or

questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Todd Graham ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board. Upon receipt of such written notice, Consultant shall cease the performance of the

Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.
>
> _____"

(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and

expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold harmless City and any and all of its boards, officers, agents, or employees from and

against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor

Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or unmanned aerial systems. Each policy shall include an additional insured endorsement

(CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses, occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status, domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by

Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these

requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

/ / / / /

/ / / / /

/ / / / /

(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its Board of Harbor Commissioners

By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date: _____

By: _____
EUGENE D. SEROKA
Executive Director

Attest: _____
AMBER M. KLESGES
Board Secretary

KPFF, INC.

Date: 10/27/2025

By: _____

Name: Scott Edward Kuebler

Title: CEO/President

By: _____

Name: Nikhil Kalghatgi

Title: CFO

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By: _____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/28/25
Contractor/Vendor Name: KPFF

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By:  Digitally signed by Cathleen Deleon Date: 2025.10.29 10:23:46 -07'00'

Verified Funds Available:  Digitally signed by Frank Liu Date: 2025.10.29 10:46:24 -07'00'

Date Approved: 10/29/25

Date: 10/28/25
Contractor/Vendor Name: KPFF

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:23:56 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:46:44 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department's CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the "Standard CAD Software". All submitted files must conform and comply with the latest version of the Harbor Department's CAD Standards outlined in the Harbor Department's CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer's designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
   a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

   a. Index testing:
      i. Moisture content/dry density
      ii. Specific gravity
      iii. Atterberg limits
      iv. Sand equivalent
      v. Sieve analysis
      vi. Resistivity

   b. Consolidation tests with time plot.

   c. Soil Strength tests:
      i. Triaxial compression
      ii. Direct shear
      iii. Standard penetration test

   d. R-value or CBR tests.

   e. Compaction tests.

   f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class "A" estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor's schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

KPFF

KPFF Billing Rates	
Labor Classification	**2025-2026**
Principal	**$306**
Sr. Project Mgr	**$301**
Project Mgr	**$286**
Sr. Tech Specialist	**$286**
Sr. Engineer	**$250**
Professional Eng	**$217**
PE Diver	**$220**
Commercial Diver	**$155**
Design Engineer	**$191**
Designer	**$169**
Sr. Drafter	**$196**
CAD Technician	**$174**
Project Coordinator	**$153**
Administration	**$116**

FIELD SURVEY - PREVAILING WAGES RATES	
One-Person Survey Crew	**$225**
Two-Person Survey Crew	**$380**
Three-Person Survey Crew	**$445**

Advantage Geophysics, Inc. Billing Rates

Labor Classification	2025-2026
Principal	$200
Sr. Project Mgr	$180
Project Mgr	$150
Sr. Geophysicist	$135
Professional Geophysicist	$105
Senior Staff Gephysicist	$90
Data Processing	$100
CAD Technician	$90
Project Coordinator	$100
Administration	$80
DELIVERABLES	
Data Processing	$100
AutoCAD Services.	$90
Letter Report (Fixed)	$275
Illustrated Report (Fixed)	$350
GPS Mapping (Daily)	$300
Expedited Report (Fixed)	$575
GENERAL GEOPHYSICAL STUDIES	
SUE Level B Utility Evaluations	
LINE TRACER, GPR, ELECTROMAGNETICS, MAGNETICS	
Mobilization/Demobilization	$375
Hourly Rate	$320
Full-Day Rate	$2,935
Rebar Evaluations	
GROUND PENETRATING RADAR (1-PERSON CREW)	
Mobilization/Demobilization	$250
Hourly Rate	$175
Full-Day Rate	$1,650
GROUND PENETRATING REDAR (2-PERSON CREW)	
Mobilization/Demobilization	$400
Hourly Rate	$345
Full-Day Rate	$3,160
GEOPHYSICAL DATA ACQUISITION	
Underground Storage Tank Evaluation	
GPR, ELECTROMAGNETICS, MAGNETICS	
Mobilization/Demobilization	
Hourly Rate	$475
Half-Day Rate	$375
Full-Day Rate	$1,975
	$3,475

GPR = Ground Penetrating Radar

Labor Classification	2025-2026
Engineering Services	
GROUND MOTION ANALYSIS (ASCE 7-16/CBC 2019), SHEAR MODULUS & POISSON'S RATIO	
Site Specific Ground Motion Evaluation	Quote
Shear Modulus & Poisson's Ratio	$4,750
Sting ERT/Resistivity	
"A" SPACINGS MORE THAN 200 FEET	
Mobilization/Demobilization	$675
Hourly Rate	$430
Half-Day Rate	$2,395
Full-Day Rate	$4,115
UXO/MEC Study	
GPR, ELECTROMAGNETICS, MAGNETICS	
Mobilization/Demobilization	$675
Hourly Rate	$430
Half-Day Rate	$2,395
Full-Day Rate	$4,115
Downhole Magnetic Study	
BARTINGTON GRAD-13-1000S TRI-COMPONENT FLUX GATE MAGNETIC GRADIOMETER	
Mobilization/Demobilization	$675
Hourly Rate	$430
Half-Day Rate	$2,395
Full-Day Rate	$4,115
Surface to Downhole Seismic Study	
GEOSTUFF WALL-LOCK BOREHOLE GEOPHONE	
Mobilization/Demobilization	$675
Hourly Rate	$430
Half-Day Rate	$2,395
Full-Day Rate	$4,115
Resistivity (Standard 4-Pin Wenner)	
MINI STING ("A" SPACINGS UP TO 200 FT)	
Mobilization/Demobilization	$475
Hourly Rate	$375
Half-Day Rate	$1,975
Full-Day Rate	$3,475
ADVANCED GEOPHYSICS	
Seismic Refraction, 2-D MASW	
Mobilization/Demobilization	$670
Hourly Rate	$430
Half-Day Rate	$2,390
Full-Day Rate	$4,110
Seismic Refraction, 1-D reMi or 1-D MASW	
Initial Line	$1,725
Additional Line	$425
Pavement/Asphalt Drilling (Daily)	$300
1-D reMi / 1-D MASW Co-Located Study	
Initial ReMi/MASW Line	$2,600
Additional Line	$630
Pavement/Asphalt Drilling (Daily)	$300

Anchor QEA, LLC Billing Rates

Labor Classification	2025
Principal	$349.00
Senior Manager	$320.00
Manager	$298.00
Senior Staff	$268.00
Staff 3	$234.00
Staff 2	$208.00
Staff 1	$176.00
Senior CAD1 Designer	$182.00
CAD Designer	$153.00
Senior Field Technician	$166.00
Technician	$155.00
Senior Technical Editor	$186.00
Technical Editor	$154.00
Senior Project Coordinator	$178.00
Project Coordinator	$147.00

Special Hourly Rates	
National expert consultant	$606.00
All work by a testifying expert	1.5 times professional l
Expert Advisor	$431.00

Balmony, Inc. Billing Rates

Labor Classification	2025-2026
Principal	$319.07
Sr. Project Mgr	$286.62
Project Mgr	$264.99
Sr. Project Engineer	$232.54
Project Engineer	$210.91
CAD Technician	$137.36
Administration	$152.51
Project Assistant	$70.30

Richard Brady & Associates Billing Rates

Labor Classification	2025-2026
Principal Senior Principal	$380
Sr. Project Mgr	$282
Project Mgr	$264
Sr. Tech Specialist - Senior Designer/ Senior Technician	$235
Sr. Engineer	$299
Professional Eng	$227
Design Engineer - Designer II/Survey Technician II	$220
Designer - Designer I/ Survey Technician	$177
Sr. Drafter - CAD Operator II/ Drafter II	$150
CAD Technician -CAD Operator / Survey Technician/Drafter	$130
Project Coordinator	$130
Administration - Administrative Assistant I/Office Support	$100

Earth Mechanics Inc.

Labor Classification	2025
Senior Principal Engineer/Geologist	$311.00
Principal Engineer/Geologist	$241.00
Senior Engineer/Geologist	$231.00
Senior Project Engineer/Geologist	$179.00
Project Engineer/Geologist	$178.00
Senior Staff Engineer/Geologist	$158.00
Staff Engineer/Geologist	$124.00
Senior Technician*	$160.00
Technician I*	$89.00
Project Analyst/Controls	$142.00

Engineering Design Consultants, Inc. Billing Rates

Labor Classification PROFESIONAL DRY UTILITY SERVICES	2025-2026 Standard Hourly Rates	Prevailing Wage Rates
Project Manager / Principal	$213.42	$320.13
Engineer	$179.44	$269.16
System Designer	$101.65	$152.48
Drafter	$66.60	$99.90
Support Staff	$57.08	$85.62
POTHOLING SERVICES		
Two-men Crew and Air-Vac Truck (Hr)	$438.00	$657.00
Equipment Mob/Demob - Per Day	$750.00	
Daily Crew Travel - Per Day	$500.00	
Pothole Supervisor	$101.65	$152.48
Assistant Pothole Technician	$57.08	$85.62
TRAFFIC CONTROL SERVICES		
Two-men Crew and Traffic Control Equipment	$554.00	$831.00
Daily Crew Travel - Per Day	$500.00	
No Parking Sign Placement (Pothole Helper)	$150.00	$225.00
UTILITY LOCATING SERVICES		
On-Site Field Technician	$179.44	$269.16
On-Site Field Support Staff	$101.65	$152.48
Surveyor	$250	$375.00
Surveyor Assistant	$125	$187.50

Fehr & Peers Billing Rates

Labor Classification	2025-2026
Principal	$350
Senior Associate	$300
Associate	$285
Senior Engineer/Planner	$235
Engineer/Planner	$180
Senior Engineering Technician	$250
Senior Project Accountant	$195
Senior Project Coordinator	$180
Project Coordinator	$170
Technician	$150
Intern	$110

GTS Billing Rates

Labor Classification	2025-2026
Engineer / Planner / Analyst (L1)	$115.00 - $135.00
Engineer / Planner / Analyst (L2)	$125.00 - $155.00
Engineer / Planner / Analyst (L3)	$145.00 - $185.00
Engineer / Planner / Analyst (L4)	$155.00 - $195.00
Engineer / Planner / Analyst (L5)	$175.00 - $220.00
Engineer / Planner / Analyst (L6)	$195.00 - $240.00
Principal L7	$250.00 - $320.00
Intern (L1)	$90.00 - $120.00
Project Admin / CAD / Graphics (L2)	$115.00 - $150.00
Project Admin / CAD / Graphics (L4)	$145.00 - $205.00

H3 Engineering Solutions Billing Rates

Labor Classification	2025-2026
Principal Electrical Engineer	$350
Electrical Engineer	$285
Administrative Assistant	$190

Hatch Associates Consultants, Inc. Billing Rates

Labor Classification	2025-2026
Principal	$419
Senior Consultants	$375
Engineering, Project, and Construction Managers	$343
Consultants	$313
Specialists and Supervisors	$285
Senior Engineers and Technologists	$255
Engineers	$222
Intermediate Engineers	$200
Junior Engineers	$178
Technologists	$219
Senior Designers and Technicians	$200
Designers and Technicians	$178
Intermediate Designers and Technicians	$156
Junior Designers and Technicians	$125
Purchasing Agents and Senior Expediters	$156
Technical Assistants	$134
Buyers and Expediters	$118
Administrative Specialists	$128
Project Support Coordinators	$114
Project Support Technicians	$96
Students	$68

Integrated Engineering Management (IEM) Rail Billing Rates

Labor Classification	2025-2026
Principal	$330
Sr. Cost Estimator	$240
Sr. Scheduler	$240

Kewo Engineering Corporation Billing Rates

Labor Classification	2025-2026
Principal	$280
Project Mgr	$180
Sr. Engineer	$230
Engineer	$180
CAD Designer	$130

Lynn Capouya, Inc. Billing Rates

Labor Classification	2025-2026
Principal	$305
Sr. Project Mgr/ Landscape Architect	$205
Project Mgr/ Landscape Architect	$195
Certified Irrigation Designer	$205
Design Staff II	$135
Design Staff II	$120
Administration	$115

Litchfield Engineers Billing Rates

Labor Classification	2025-2026
Principal	$310
Sr. Project Mgr	$290
Project Mgr	$260
Sr. Tech Specialist	$280
Sr. Engineer	$260
Professional Eng	$225
Design Engineer	$215
Designer	$200
Sr. Drafter	$190
CAD Technician	$160
Project Coordinator	$150
Administration	$90

MCTIGUE Billing Rates

Labor Classification	2025-2026
Principal - Architecture	$290
Principal - Interior Design	$270
Project Manager	$190
Senior Architect	$180
Senior Designer	$155
Project Architect	$145
Junior Architect	$100
Project Designer	$95
Project Admin	$75

P2S Billing Rates

Labor Classification	2025-2026
Principal Engineer/Principal in Charge	$365
Engineer Grade 05/Project Manager	$308
Engineer Grade 04	$299
Engineer Grade 03	$256
Engineer Grade 02	$236
Engineer Grade 01	$209
Design Engineer Grade 05	$256
Design Engineer Grade 04	$236
Design Engineer Grade 03	$209
Design Engineer Grade 02	$185
Design Engineer Grade 01	$165
Designer Grade 04	$176
Designer Grade 03	$165
Designer Grade 02	$151
Designer Grade 01	$145
CAD/BIM Designer Grade 04	$146
CAD/BIM Designer Grade 03	$131
CAD/BIM Designer Grade 02	$118
CAD/BIM Designer Grade 01	$108
Technical Writer	$165
Project Assistant	$108
Commissioning Grade 05	$308
Commissioning Grade 04	$268
Commissioning Grade 03	$228
Commissioning Grade 02	$182
Commissioning Grade 01	$156
CM Group Manager	$294
Contruction Manager 03	$242
Contruction Manager 02	$221
Contruction Manager 01	$203
Project Engineer 03	$170
Project Engineer 02	$156
Project Engineer 01	$145
Project Assistant	$108

Port Design Partners Billing Rates

Labor Classification	2025-2026
Principal	$309.30
Senior Project Manager	$287.21
Project Manager III	$276.17
Project Manager II	$258.49
Project Manager I	$231.98
Senior Project Engineer	$198.84
Project Engineer	$187.79
Senior Engineer / Geologist / Environmental Scientist	$176.74
Engineer / Geologist / Environmental Scientist IV	$165.70
Engineer / Geologist / Environmental Scientist III	$154.65
Engineer / Geologist / Environmental Scientist II	$143.61
Engineer / Geologist / Environmental Scientist I	$132.56
Project Designer III	$143.61
Project Designer II	$125.93
Project Designer I	$108.26
CAD Technician/Drafter/Illustrator III	$119.30
CAD Technician/Drafter/Illustrator II	$101.63
CAD Technician/Drafter/Illustrator I	$83.95
Contract Administrator	$99.42
Project Administrator	$92.79
Senior Project Assistant	$83.95
Project Assistant	$77.33

Polytechnique Billing Rates

Labor Classification	2025-2026
Principal	$230
Sr. Project Mgr	$216
Project Mgr	$204
Sr. Tech Specialist	$180
Sr. Engineer	$176
Professional Eng	$208
Design Engineer	$200
Designer	$180
Sr. Drafter	$164
CAD Technician	$160
Project Coordinator	$132
Administration	$120

Pacific Railway Enterprises, Inc. Billing Rates

Labor Classification	2025
Sr. Professional Engineer	$260
Rail Systems Engineer Sr.	$222
Rail Systems Engineer Jr.	$137
Rail Systems Technologist Sr.	$239
Railroad Systems Technologist Jr.	$131
CADD	$96

Zephyr Rail Billing Rates

Labor Classification	2025-2026
Principal	$380
Sr. Project Mgr	$356
Project Mgr	$309
Sr. Tech Specialist	$214
Sr. Engineer	$220
Professional Eng	$183
Design Engineer	$107
Designer	$83
Sr. Drafter	$85
CAD Technician	$80
Project Coordinator	$118
Administration	$70
Inspection Services	
Senior Structural/Trackwork Inspector	$213
Assistant Inspector	$107
Drone Services	
Remote Pilot in Charge	$118
Visual Observer	$85

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering Group**[2]	Contractor Administrator	
Contractor / Prime				Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		**ACTUALS (Subcontractor)**		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

KPFF, Inc. (DBA: KPFF Consulting Engineers)

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐ SBE ☐ VSBE ☐ MBE ☐ WBE ☐ DVBE ☒ OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  - (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  - (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  - (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  - (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

[X] LBE [ ] Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: Todd Graham Title: Principal-in-Charge

Printed Name: Todd Graham, PE, D.PE Date Signed: Todd Graham, PE, D.PE

Consultant Description Form

PRIME CONSULTANT:

Contract Title: RFP On-Call Engineering Services - ID #22543

Business Name: KPFF, Inc. (DBA: KPFF Consulting Engineers) RAMP ID#: 22283

Award Total: $ TBD

Owner's Ethnicity: mutli-owners Gender _____ Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: _____

Address: 444 W. Ocean Blvd, Ste 1530

City/State/Zip: Long Beach, California 90802

County: Los Angeles

Telephone: (562) 437-9100 FAX: (562) 437-9200

Contact Person/Title: Todd Graham, PE, D.PE // Principal-in-Charge

Email Address: todd.graham@kpff.com

SUBCONSULTANT:

Business Name: Advantage Geophysics, Inc. RAMP ID#: 212360

Award Total: (% or $): tbd

Services to be provided: Geophysical Services

Owner's Ethnicity: _____ Gender _____ Group: (SBE) (VSBE) MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541690

Address: 5380 Clairemont Mesa Blvd, Suite 202

City/State/Zip: San Diego, cA 92117

County: San Diego

Telephone: (858) 337-3061 FAX: ( ) _____

Contact Person/Title: Mehrnoush Yavary, President

Email Address: myavary@advantagegeophysics.com

CONSULTANT DESCRIPTION FORM

SUBCONSULTANT:

Business Name: Anchor QEA RAMP ID#: 61245

Award Total: (% or $): TBD

Services to be provided: Coastal Engineering, Dredging Design and Permitting, D3 Services

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 54162, 54169

Address: 301 East Ocean Blvd, Suite 1860

City/State/Zip: Long Beach, CA 90802

County: Los Angeles

Telephone: (657) 227-7430 FAX: ( ) N/A

Contact Person/Title: Adam Gale

Email Address: agale@anchorqea.com

SUBCONSULTANT:

Business Name: Balmony, Inc. RAMP ID#: 207548

Award Total: (% or $): _____

Services to be provided: QA/QC, Risk Assessment, Project and Stakeholder Coordination, Design Management support services

Owner's Ethnicity: _____ Gender _____ Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 54133

Address: 4164 Sussex Cir.

City/State/Zip: Cypress, CA 90630

County: Orange

Telephone: (714) 458-1372 FAX: ( ) _____

Contact Person/Title: John Chun, Principal

Email Address: jchun@balmonyinc.com

SUBCONSULTANT:

Business Name: BRADY, A WHB Company RAMP ID#: 15430

Award Total: (% or $): tbd

Services to be provided: Engineering Services

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply) Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 5413

Address: 10089 Willow Creek Rd., Suite 375

City/State/Zip: San Diego, CA

County: San Diego

Telephone: (858) 496 0500 FAX: ( ) _____

Contact Person/Title: Amanda Del Bello, PE

Email Address: adelbello@rbrady.net

CONSULTANT DESCRIPTION FORM

SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. RAMP ID#: 285

Award Total: (% or $): tbd

Services to be provided: Geotechnical & Earthquake Engineering

Owner's Ethnicity: Asian Subcontinent Gender Male Group: SBE VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 751-3826 FAX: ( ) N/A

Contact Person/Title: Arul K. Arulmoli, PhD, PE, GE, BC.GE, Principal

Email Address: Arul@earthmech.com

SUBCONSULTANT:

Business Name: Engineering Design Consultants, Inc. RAMP ID#: 200692

Award Total: (% or $): _____

Services to be provided: Dry Utility Base Plan Development and Subsurface Investigation

Owner's Ethnicity: Black Gender Male Group: (SBE) (VSBE) (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO x (Check only one)

Primary NAICS Code: 541330

Address: 3911 N Cordoba Ave Ste B

City/State/Zip: Spring Valley, CA 91977

County: San Diego

Telephone: (619) 660-1355 FAX: ( ) _____

Contact Person/Title: Bobby Johnson / President

Email Address: admin@endeconinc.com

SUBCONSULTANT:

Business Name: Fehr & Peers RAMP ID#: 267

Award Total: (% or $): tbd

Services to be provided: Transportation Engineering

Owner's Ethnicity: Caucasian, Asian, Latino Gender M&F Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES ✓ NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 100 Oceangate Suite 1425

City/State/Zip: Long Beach, CA 90802

County: Los Angeles

Telephone: (562) 304-9277 FAX: ( ) _____

Contact Person/Title: Michael Kennedy, Principal

Email Address: m.kennedy@fehrandpeers.com

CONSULTANT DESCRIPTION FORM

SUBCONSULTANT:

Business Name: General Technologies and Solutions (GTS) RAMP ID#: 92111

Award Total: (% or $): tbd

Services to be provided: Traffic Engineering, Transportation Planning, Street Lighting, Parking

Owner's Ethnicity: White Gender _____ Group: SBE (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 11900 W Olympic Blvd - Ste 450

City/State/Zip: Los Angeles CA 90064

County: Los Angeles

Telephone: (213) 267 2332 FAX: (213) 318 0744

Contact Person/Title: Rawad Hani

Email Address: rawad.hani@gentecsol.com

SUBCONSULTANT:

Business Name: H3 Engineering Solutions, Inc. RAMP ID#: 97045

Award Total: (% or $): _____

Services to be provided: Professional Engineering Consulting

Owner's Ethnicity: Caucasian Gender M Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 2215 Las Lunas Street

City/State/Zip: Pasadena, CA 91107

County: Los Angeles

Telephone: (626) 233-8407 FAX: ( )

Contact Person/Title: Vahik Haddadian, President/CEO

Email Address: vhaddadian@h3solutions.co

SUBCONSULTANT:

Business Name: Hatch Associates Consultants, Inc. RAMP ID#: 87393

Award Total: (% or $): tbd

Services to be provided: Engineering, planning and analysis, and associated support

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 601 South Figueroa Street, Suite 4300

City/State/Zip: Los Angeles, California, 90017

County: Los Angeles

Telephone: (213) 683-1495 FAX: (213) 683-0503

Contact Person/Title: Ed Backlund, Senior Project Manager

Email Address: ed.backlund@hatch.com

CONSULTANT DESCRIPTION FORM

SUBCONSULTANT:

Business Name: Integrated Engineering Management RAMP ID#: 4786

Award Total: (% or $): TBD

Services to be provided: Cost Estimating and Schedulling

Owner's Ethnicity: Caucasian Gender Female Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 302 W. 5th Street, Suite 207

City/State/Zip: San Pedro, CA 90731

County: Los Angeles

Telephone: (310) 221-0749 FAX: (310) 221-0859

Contact Person/Title: Behjat Zanjani / President

Email Address: bzanjani@iemcm.com

SUBCONSULTANT:

Business Name: Kewo Engineering Corporation RAMP ID#: 71117

Award Total: (% or $): _____

Services to be provided: Electrical Engineering

Owner's Ethnicity: Asian Gender Male Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 1370 Valley Vista Drive, Suite 200 #2114

City/State/Zip: Diamond Bar

County: Orange County

Telephone: (646) 450-5396 FAX: ( ) _____

Contact Person/Title: Brian B. Kewo - President

Email Address: Brian.Kewo@kewocorp.com

SUBCONSULTANT:

Business Name: Lynn Capouya, Inc. RAMP ID#: 613

Award Total: (% or $): _____

Services to be provided: Landscape Architecture & Irrigation Design

Owner's Ethnicity: Caucasian Gender Fem Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES ✓ NO _____ (Check only one)

Primary NAICS Code: 54132

Address: 17992 Mitchell South, Suite 110,

City/State/Zip: Irvine, CA 92614

County: Orange

Telephone: (949) 756-0150 FAX: (949) 756-1635

Contact Person/Title: Lynn Capouya

Email Address: lynn@lcapouya.com

CONSULTANT DESCRIPTION FORM

SUBCONSULTANT:

Business Name: Litchfield Engineers RAMP ID#: 98748

Award Total: (% or $): tbd

Services to be provided: Civil Engineering, Project Management

Owner's Ethnicity: C Gender M Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 64 Dapplegray Lane

City/State/Zip: Rolling Hills Estates, CA 90274

County: Los Angeles

Telephone: (310) 293-8458 FAX: (xxx) _____

Contact Person/Title: Joseph Litchfield, P.E. / President

Email Address: joe@litchfieldengineers.com

SUBCONSULTANT:

Business Name: MCTIGUE, Inc. RAMP ID#: 49419

Award Total: (% or $): tbd

Services to be provided: Architecture

Owner's Ethnicity: White Gender Male Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541310

Address: 4210 Via Marina, #442

City/State/Zip: Marina Del Rey, CA 90292

County: Los Angeles

Telephone: (310) 562-8196 FAX: ( ) _____

Contact Person/Title: Andrew Pedrick

Email Address: apedrick@mctiguearchitects.com

SUBCONSULTANT:

Business Name: P2S LP RAMP ID#: 3805

Award Total: (% or $): tbd

Services to be provided: Mechanical, electrical, plumbing, technology, and fire protection design

Owner's Ethnicity: Caucasian Gender Male Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 5000 E Spring St, Suite 800

City/State/Zip: Long Beach CA 90815

County: Los Angeles

Telephone: (562) 497-2999 FAX: (562) 497-2990

Contact Person/Title: Greg Alexander

Email Address: greg.alexander@p2sinc.com

CONSULTANT DESCRIPTION FORM

SUBCONSULTANT:

Business Name: Port Design Partners, Inc. RAMP ID#: 87452

Award Total: (% or $): tbd

Services to be provided: Civil and Railroad Engineering

Owner's Ethnicity: Cauc Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 6475 E. Pacific Coast Hwy, Suite 265

City/State/Zip: Long Beach, CA, 90803

County: Los Angeles

Telephone: (949) 241-6759 FAX: ( ) _____

Contact Person/Title: Nathan deSousa

Email Address: nathand@portdp.com

SUBCONSULTANT:

Business Name: Polytechnique Environmental, Inc. RAMP ID#: 78920

Award Total: (% or $): tbd

Services to be provided: Building inspection services

Owner's Ethnicity: East Indian Gender F Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 514620

Address: 9837 Belmont Street

City/State/Zip: Bellflower, CA 90706

County: Los Angeles

Telephone: (562) 263-6140 FAX: ( ) _____

Contact Person/Title: Joohi R. Sood, President

Email Address: joohi@polytechenv.com

SUBCONSULTANT:

Business Name: Pacific Railway Enterprises, Inc. RAMP ID#: 55736

Award Total: (% or $): _____

Services to be provided: Railroad Signal and Communications Systems Engineering Design and Inspection Services

Owner's Ethnicity: White GenderFemaleGroup: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 3560 University Avenue, Suite F

City/State/Zip: Riverside, CA 92501

County: Riverside

Telephone: (951) 833-7281 FAX: ( ) _____

Contact Person/Title: Jennifer A. Seccombe, PE

Email Address: jaseccombe@pacrail.com

CONSULTANT DESCRIPTION FORM

SUBCONSULTANT:

Business Name: Zephyr UAS, Inc. dba Zephyr Rail RAMP ID#: 202685

Award Total: (% or $): tbd

Services to be provided: Civil, Railroad, Traffic Engineering

Owner's Ethnicity: Hispanic Gender F Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES x NO _____ (Check only one)

Primary NAICS Code: 541330; 237990, 541370, 541922

Address: 725 W. Town and Country Road, Suite 550

City/State/Zip: Orange, CA 92868

County: Orange

Telephone: (714) 658-4298 FAX: ( ) N/A

Contact Person/Title: Jacqueline L. Patterson / CEO

Email Address: jacqueline.patterson@zuirail.com

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
MARK THOMAS

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and MARK THOMAS, a California corporation, 515 S. Flower Street, 18th Floor, Los Angeles, CA 90071 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies, without limitation: the Task or Subtask to be performed; the specific services

required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or

questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Mark Thomas ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board. Upon receipt of such written notice, Consultant shall cease the performance of the

Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.
>
> _____"

(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and

expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold harmless City and any and all of its boards, officers, agents, or employees from and

against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor

Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or unmanned aerial systems. Each policy shall include an additional insured endorsement

(CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses, occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status, domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by

Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these

requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

/ / / / /

/ / / / /

/ / / / /

(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its
Board of Harbor Commissioners
By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date:_____

By:_____
EUGENE D. SEROKA
Executive Director

Attest: _____
AMBER M. KLESGES
Board Secretary

MARK THOMAS

Date: 10/29/25

By: David A. Moritz

Name: Dave Moritz

Title: Principal + Vice President

By: See attached Clerk Certificate

Name:_____

Title: _____

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By: _____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/28/25
Contractor/Vendor Name: Mark Thomas & Company

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By:  Digitally signed by Cathleen Deleon Date: 2025.10.29 10:22:33 -07'00'

Verified Funds Available:  Digitally signed by Frank Liu Date: 2025.10.29 10:45:38 -07'00'

Date Approved: 10/29/25

Date: 10/28/25
Contractor/Vendor Name: Mark Thomas & Company

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:22:46 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:45:53 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department’s CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the “Standard CAD Software”. All submitted files must conform and comply with the latest version of the Harbor Department’s CAD Standards outlined in the Harbor Department’s CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer’s designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

a. Index testing:
   i. Moisture content/dry density
   ii. Specific gravity
   iii. Atterberg limits
   iv. Sand equivalent
   v. Sieve analysis
   vi. Resistivity

b. Consolidation tests with time plot.

c. Soil Strength tests:
   i. Triaxial compression
   ii. Direct shear
   iii. Standard penetration test

d. R-value or CBR tests.

e. Compaction tests.

f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class “A” estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor’s schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

MARK THOMAS

MARK THOMAS & COMPANY, INC. RATE SCHEDULE

EXPIRES JUNE 30, 2026

Engineering & Planning	
Intern	$85
Technician	$120
Design Engineer I	$150
Design Engineer II	$175
Sr. Technician	$185
Project Engineer	$195
Civil Engineering Designer	$205
Sr. Technical Engineer	$220
Sr. Project Engineer	$240
CADD Manager	$245
Technical Lead	$255
Project Manager	$270
Sr. Technical Lead	$305
Sr. Project Manager	$320

Construction Management	
Office Engineer	$220
* Asst. Resident Engineer	$215
* Inspector - CM	$215
* Sr. Inspector - CM	$225
Construction Manager	$275
Resident Engineer	$295
Sr. Resident Engineer	$340
Area Manager - CM	$305
Area Manager - CM	$305

Planning	
Planner I	$125
Economist	$150
Planner II	$160
Project Manager - PL	$190
Sr. Planner	$200
Sr. Project Manager - PL	$280
Division Manager - PL	$295

Grant Writing	
Funding Specialist	$185
Sr. Funding Specialist	$245

Project Support/Coordination	
Project Assistant	$100
Survey Coordinator	$120
Technical Writer	$130
Sr. Technical Writer	$140
Graphic Designer	$145
Project Coordinator	$150
Project Accountant	$155
Sr. Project Assistant	$155
Sr. Project Accountant	$180
Sr. Project Coordinator	$180
Sr. Graphic Designer	$195
Project Delivery Manager	$225
Sr. Graphic Manager	$230
Project Accountant Manager	$245
Safety Manager	$250

Landscape Architecture/Urban Design	
Landscape Intern	$90
Landscape Designer I	$115
Landscape Designer II	$140
Landscape Architect	$170
Sr. Landscape Architect	$190
LAUD Project Manager	$235
Sr. LAUD Project Manager	$285
LAUD Division Manager	$300

Surveying	
Survey Manager II	$285
Survey Manager I	$255
Project Surveyor III	$265
Project Surveyor II	$225
Project Surveyor I	$215
Asst Surveyor III	$185
Asst Surveyor II	$160
Asst Surveyor I	$150
Survey Specialist III	$220
Survey Specialist II	$180
Survey Specialist I	$160
Lead Survey Technician	$155
Survey Technician III	$165
Survey Technician II	$150
Survey Technician I	$100
SUE Program Manager	$300
* Chief of Party (OE12)	$255
* Instrumentperson (OE12)	$230
* Chainperson (OE12)	$215
* Apprentice (OE12)	$175
* 2-Person Crew (OE12)	$460
* Utility Locator (South)	$260

Subconsultant: 3QC	
Commissioning Authority	$255
Commissioning Agent	$250
Sr. Commissioning Provider	$240
Sr. Project Manager	$232
Project Manager	$219
Commissioning Provider	$215
Staff Engineer	$201
Commissioning Tech II	$175
Commissioning Tech I	$161
Low Voltage Cx Provider	$226
Fire Protection Cx Provider	$253
LEED Consultant	$225
LEED Administrator	$160
Sr. Administrator	$111
Administrator	$95

Subconsultant: BOA Architecture	
Principal Architect	$160
Project Manager	$150
Project Designer	$125
Senior Designer	$110
Senior Technical	$100
Draftsman/AutoCAD Operator	$95
Other Technical Staff	$85
Structural Engineer	$150
Mechanical Engineer	$160
Electrical Engineer	$160
"Other" Sub-Consultant	$150
Clerical Staff	$80
Prints	$0.50/s.f.
The above hourly rates are fully burdened or loaded, including full compensation for all overhead and profit. Billing rates shall include provision for normal office costs, including, but not limited to: office rental, utilities, insurance, cell phone or radio, equipment, normal supplies and materials, in-house reproduction services, and local travel costs.	

Subconsultant: Anchor QEA	
Principal	$349
Senior Manager	$320
Manager	$298
Senior Staff	$268
Staff 3	$234
Staff 2	$208
Staff 1	$176
Senior CAD (Computer-Aided Design) Designer	$182
CAD Designer	$153
Senior Field Technician	$166
Technician	$155
Senior Technical Editor	$186
Technical Editor	$154
Senior Project Coordinator	$178
Project Coordinator	$147
Special Hourly Rates	
National expert consultant	$606
All work by a testifying expert	1.5 times professional level rate
Expert Advisor	$431
Expense Billing Rates	
Technology Fee (of billed labor)	5%
Mileage (per mile)	Current federal standard
Fee on Labor & Expense Charges	
Subcontracts/subconsultants	10%
Travel and other direct costs	10%
Field equipment and supplies	10%

Subconsultant: Berg & Associates	
Grant Funding Support	$160.68
Engineering Project Support	$194.14
Project Administrative Support	$101.20

Subconsultant: Corrpro		
Engineering Services Personnel		
PERSONNEL	**PER HOUR**	**OVERTIME PER HOUR**
Principal Engineer	$268	$268
SME (Const, AC Mit, Eng)	$237	$237
Senior Engineer/Specialist	$221	$221
Project Manager	$191	$191
Lead Engineer/CP Specialist	$180	$180
AC Modeling Engineer	$155	$155
Engineer II	$149	$149
Engineer I	$139	$139
Drafting Designer/CAD	$78	$109
Coating Specialist	$139	$139
Senior Coating Inspector	$135	$180
Project Coordinator	$101	$101
Coating Technologist	$130	$182
Coating Inspector	$130	$182
Senior Corrosion Technician	$135	$189
Corrosion Technician	$130	$182
Senior Corrosion Technologist	$149	$190
Corrosion Technologist	$132	$178
Soil/Water Testing	$195	
CDEGS Runtime Charge	$51.50	
Close Interval Survey Personnel		
PERSONNEL/EQUIPMENT	**PER HOUR**	**PER DAY**
Standard CIS Crew (3-man crew)		$3,399
DCVG, AC Current Attenuation (4-man crew)		$4,120
Marsh and River Crossing Surveys (3-man crew) & Marsh Buggy		$5,562
Soil Resistivity Survey (2-man Crew)		$1,803
Crew Standby (3-man)	$425	
Sub-Foot GPS		$361
Current Interrupters (over 15)		$36
Offshore Wire		$0.10/Ft
Safety Personnel		
PERSONNEL	**PER HOUR**	**OVERTIME PER HOUR**
Safety Specialist	$80	$113
Safety Technician	$70	$98
Equipment		
EQUIPMENT	**PER HOUR**	**OVERTIME PER HOUR**
1 Ton Field/Utility Truck w/Tools	$27	
2 Ton Field /Stake Bed Truck	$27	

Subconsultant: EMI	
Senior Principal Engineer/Geologist	$311.00
Principal Engineer/Geologist	$241.00
Senior Engineer/Geologist	$231.00
Senior Project Engineer/Geologist	$179.00
Project Engineer/Geologist	$178.00
Senior Staff Engineer/Geologist	$158.00
Staff Engineer/Geologist	$124.00
Senior Technician	$160.00
Technician I	$89.00
Project Analyst/Controls	$142.00
Reimbursable expenses including, but not limited to, drilling, traffic control, waste disposal, specialty testing, and private utility location services will be reimbursed at actual cost with supporting invoice.	
Charges invoiced for travel, lodging, and subsistence shall not exceed the current Caltrans rates.	
Annual Escalation = 5%, which will be effective on January 1 of the subsequent years	

Subconsultant: Kewo Engineering	
Principal	$280
Project Mgr	$180
Sr. Engineer	$230
Engineer	$180
CAD Designer	$130
This rate sheet is valid for one year from the execution of the On-Call contract and prior to December 31st, 2025. Yearly escalation to meet contractual requirements.	

Subconsultant: LIN	
Principal	$300
Senior Project Manager	$260
Project Manager	$230
Senior Engineer	$220
Assistant Project Manager	$180
Project Engineer	$150
Assistant Engineer	$125
Technical Support	$105
Administrative Support	$75
The cost of printing, mileage, mailing and other expenses incidental to the performance of the services are not included in the hourly rates of above listed hourly rate schedule.	

Subconsultant: Kroner Environmental	
Principal Engineer	$246.34
Engineer VIII	$228.54
Senior Office Engineer	$127.50

Subconsultant: Liftech	
Principal/Senior Structural Engineer	$315
Sr. Principal/Senior Structural Engineer	$295
Principal/Senior Structural Engineer 1	$270
Principal/Senior Structural Engineer 2	$270
Principal/Senior Structural Engineer 3	$265
Principal/Senior Mechanical Engineer	$265
Principal/Senior Structural Engineer 1	$260
Principal/Senior Structural Engineer 2	$255
Principal/Senior Engineer	$255
Senior Electrical Engineer	$250
Senior Structural Engineer	$240
Principal/Structural Engineer	$235
Principal/Senior Engineer	$235
Principal/Project Engineer	$230
Senior Mechanical Engineer	$225
Principal/Project Engineer	$220
Construction Site Representative	$218
Project Engineer	$190
Senior Structural Drafter	$180
Mechanical Designer	$170
Project Controls Manager 1	$225
Project Controls Manager 2	$215
Project Controls	$145
Technical Support	$155
Technical Support 2	$140
Technical Support 3	$129
Technical Support 4	$122
Approved subconsultants and other direct costs, such as travel and reproduction, will be billed at actual cost plus 15%.	

Subconsultant: LSA

Table A: LSA Hourly Billing Rates, Effective May 2025

JOB CLASSIFICATION							HOURLY RATE *^
PLANNING	ENVIRONMENTAL	TRANSPORTATION	AIR/NOISE	CULTURAL/ PALEONTOLOGICAL RESOURCES	BIOLOGY	GIS	
Principal	Principal	Principal	Principal	Principal	Principal	Principal	$320
Associate	Associate	Associate	Associate	Associate	Associate	Associate	$255
Senior Planner	Senior Environmental Planner	Senior Transportation Planner/Engineer	Senior Air Quality/ Noise Specialist/ Noise Engineer	Senior Cultural Resources Manager/ Paleontologist	Senior Biologist/ Botanist/ Wildlife Biologist/ Ecologist/ Soil Scientist/ Herpetologist/ Arborist	Senior GIS Specialist	$205
Planner	Environmental Planner	Transportation Planner/Engineer	Air Quality/ Noise Specialist/ Noise = Engineer/ Climate Change Specialist	Cultural Resources Manager/ Archaeologist/ Architectural Historian/ Paleontologist	Biologist/ Botanist/ Wildlife Biologist/ Ecologist/Soil Scientist/ Herpetologist/ Arborist	GIS Specialist	$150
Assistant Planner	Assistant Environmental Planner	Assistant Transportation Planner/Engineer	Air Quality/ Noise Analyst	Cultural Resources Analyst	Assistant Biologist/ Botanist/ Wildlife Biologist/ Ecologist/ Soil Scientist/ Herpetologist/ Arborist	Assistant GIS Specialist	$135
Field Services							
Senior Field Crew/Field Crew							$120
Office Services							
Graphics							$160
Office/Project Assistant							$130
Research Assistant/Intern							$100
Word Processing/Technical Editing							$160

* The hourly rate for work involving actual expenses in court (e.g., giving depositions or similar expert testimony) will be billed at $400 per hour regardless of job classifications.

Subconsultant: LSA (Continued)

Table B: In-House Direct Costs *

DESCRIPTION		UNIT COST
Reproduction	(8.5x 11) B/W	$0.07 per page
Reproduction	(8.5x 11) Color	$0.40 per page
Reproduction	(11 x 17) B/W	$0.10 per page
Reproduction	(11 x 17) Color	$0.75 per page
CD Production		$5.00 per CD
USB Flash Drive		$5.00 per drive
Plotting		$3.75 per sq. ft.
Aerial Drone		$200.00 per day
GPS Unit		$75.00 per day
Total Station Surveying Instrument		$50.00 per day
Level (Laser or Optical)		$25.00 per day
Laser Rangefinder		$25.00 per day
Sound Meter		$75.00 per day
Sound Meter with Velocity Transducer		$85.00 per day
Aerial Photo		Cost
Boat Rental		Cost
Water Quality Meter		$25.00 per day
Night Vision Goggles		$50.00 per unit per night
Wildlife Camera		$25.00 per day

** Direct costs shall be reimbursed at cost plus 10 percent.*

Subconsultant: MA Engineering

POSITION	RATE
Task Lead	$95
Senior Project Engineer	$77.50
Project Engineer	$65
Design Engineer	$57

Subconsultant: Monument	
Right of Way Management & Implementation	
Principal	$250
Project Director	$230
Program Manager	$220
Senior Project Manager/Sr. Utility Project Manager	$200
ROW Project Manager 2/Utility Project Manager 2	$170
ROW Project Manager 1/Utility Project Manager 1	$140
Utility Coordinator	$150
Senior Acquisition Agent/Senior Relocation Agent/Senior Analyst	$130
Acquisition Agent 2/Relocation Agent 2/Property Manager	$120
Acquisition Agent 1/Relocation Agent 1	$120
Senior Project Coordinator	$135
Project Coordinator 2	$120
Project Coordinator 1	$110
Senior Project Analyst	$150
Project Analyst 2	$135
Project Analyst 1	$110
Researcher	$95
Project Support/Administrative	
Professional Staff	$90
Project Controller 2	$105
Project Controller 1	$80
Project Support Specialist 3	$100
Project Support Specialist 2	$90
Project Support Specialist 1	$80

Subconsultant: NUVIS	
Corporate Principal	$210
Principal	$180
Senior Associate	$165
Associate	$150
CADD Technician I	$140
CADD Technician II	$130
Administrative	$100

Subconsultant: Port Design Partners	
Principal	$309.30
Senior Project Manager	$287.21
Project Manager III	$276.17
Project Manager II	$258.49
Project Manager I	$231.98
Senior Project Engineer	$198.84
Project Engineer	$187.79
Senior Engineer/Geologist/ Environmental Scientist	$176.74
Engineer/Geologist/Environmental Scientist IV	$165.70
Engineer/Geologist/Environmental Scientist III	$154.65
Engineer/Geologist/Environmental Scientist II	$143.61
Engineer/Geologist/Environmental Scientist I	$132.56
Project Designer III	$143.61
Project Designer II	$125.93
Project Designer I	$108.26
CAD Technician/Drafter/Illustrator III	$119.30
CAD Technician/Drafter/Illustrator II	$101.63
CAD Technician/Drafter/Illustrator I	$83.95
Contract Administrator	$99.42
Project Administrator	$92.79
Senior Project Assistant	$83.95
Project Assistant	$77.33

Subconsultant: Pacific Railway Enterprise	
Sr. Professional Engineer	$260.10
Rail Systems Engineer Sr.	$221.50
Rail Systems Engineer Jr.	$137.07
Rail Systems Technologist Sr.	$239.04
Railroad Systems Technologist Jr.	$131.15
CADD	$95.51
Other Direct Costs	
Travel: i.e., airfare, lodging, vehicle rental, parking, meals, incidentals	Actual Cost
Mileage	IRS Standard mileage rate

Subconsultant: Q3	
Management	
Principal	$280
Director	$255
Associate	$253
Sr. Project Manager, Sr. Technical Manager	$253
Project Manager	$231
Civil Engineering Services	
Senior Project Engineer	$230
Project Engineer	$210
Senior Designer	$205
Designer	$193
Designer	$188
Design Engineer, Design Technician	$165
CAD Technician, Design Engineer Technician	$139
Project Technician/Project Coordinator	$127
Engineering Technician	$121
Administration	$107
Engineering Intern	$92
Survey and Mapping Services	
Field Supervisor	$212
Project Surveyor	$186
GIS Specialist	$171
Survey Analyst	$132
Three Person Crew	$335
Two Person Crew	$285
One Person Crew	$205
For Survey Work Requiring Prevailing Wage	
Three Person Crew	$395
Two Person Crew	$336
One Person Crew	$215
Special Services	
Consultation Re: Litigation	$520
Dry Utility Services	
Principal	$245
Sr. Project Manager, Sr. Technical Manager	$200
Project Manager	$188
Senior Designer	$165
Project Coordinator	$115
CAD Technician	$103
Assistant Project Coordinator	$92
Administration	$89

Subconsultant: Q3 (Continued)	
Construction Support	
Principal	$267
Sr. Project Manager, Sr. Technical Manager	$212
Project Manager	$195
Field Engineer	$190
Administration	$89
Miscellaneous Fee	

The following services are billed at our cost plus a 15% markup:

- *Subcontracted services*
- *Map check fees or filing fees advanced by us Transportation, meals and lodging for overnight travel and incidental travel expenses*
- *Commercial delivery services, including Federal Express, Express Mail, and Messenger Services*
- *Plotting and blueprint services and printing (The client is encouraged to arrange for printing, other than prints or plots on our blueprint machine and plotters, to be contracted directly with an outside blueprint company acceptable to us. Please provide us with your account information to bill directly to the account to save on markup fees)*

Subconsultant: Raju Associates

Principal-in-Charge	$327
Principal Associate	$251
Senior Engineer	$175
Associates	$92
Technicians	$64
Administrative	$73

Traffic Count Costs are billed separately as direct costs with no mark-up.

Subconsultant: SafeProbe

Pothole Rate Schedule

ITEM	UNIT PRICE	UNIT OF MEASURE
Pothole (0' - 5' deep) including cold pach restoration or in-kind	$1,300	Per Pothole
Pothole (5' - 10' deep) including cold pach restoration or in-kind	$1,500	Per Pothole
Pothole (10' - 15' deep) including cold pach restoration or in-kind	$2,200	Per Pothole
Pothole restoration with Hot Mix Asphalt (Standard 2' x 2' area)	$600	Per Pothole
Backfill with Slurry	$400	Per Pothole
Traffic Control Plan (Engineered Stamped Plans)	$2,200	Per page
Traffic control implementation during potholing (0-25 MPH)	$1,800	Per day
Traffic control implementation during potholing (25-55 MPH)	$2,500	Per day
Mobilization/Flagman/DigAlert Marking/PH Report Submittal	$186	Per Hour
Administrative/Project Coordination	10%	Rate

Scope of Services

SafeProbe shall provide subsurface exploration services as per the following:

1. Provide equipment, skilled personnel, trained technician and supplies necessary to perform utility location services (potholing), utilizing air/vacuum soil extraction method.
2. Provide electronic equipment, skilled personnel and trained technician if requested to perform electronic designation.
3. Contact Underground Service Alert (USA), mark areas for USA and coordinate with utility owners alerted by USA.
4. Soil will be air/vacuum extracted form the test holes to expose the utility to be measured, in such manner to insure the safety and integrity of the utility.
5. The disturbed areas will be restored, as neatly as reasonably possible to the condition prior to the soil extraction process. Backfill and compact in 6" lifts maximum using original soil and provide cold patch pavement restoration in-kind.
6. Provide the following information for each test hole:
   - a. Utility will be measured to one tenth of a foot from existing ground to top of utility, identified as to type, location, and size of pipe.
   - b. Located by nail placed in asphalt or stake wood where only soil exists.
   - c. Photo of each exposed found utility
7. The location of the potholes will be as per drawings and plans from Client indicating the locations of the proposed potholes.

Notes

1. Encroachment Permit fees for potholing will be provided by the Client.

Subconsultant: YEI

Electrical & Mechanical Engineering Services

Principal	$299.00/hr.
Project/Lead Engineer	$287.00/hr.
Senior Engineer	$258.00/hr.
Engineer	$239.00/hr.
Design Engineer	$224.00/hr.
AutoCAD/Draftsperson	$147.00/hr.
Administrative Support	$ 103.00/hr.

Travel Time is reimbursable up to a maximum of 8 hours per day. Administrative Support

Reimbursable Expenses

Photocopies 8-1/2" x 11"	$ 1.50 ea
Photocopies 11" x 17	$ 3.00 ea
Laser Bond Plot (up to 22" x 34")	$ 12.00 ea
Laser Bond Plot (up to 30" x 42")	$ 20.00 ea
Laser AutoCAD Vellum Plots (up to 22" x 34")	$ 30.00 ea
Laser AutoCAD Vellum Plots (up to 30" x 34")	$ 40.00 ea
Company/Employee Automobile	$ .67/mi
Computer (AutoCAD & Engineering Stations)	$ 110.00/hr.

Outside Services and Equipment

Note: Cost based on actual cost plus 10% administrative charge

- Air Fare
- Car Rental
- Lodging, Meals and Miscellaneous
- Travel Expenses
- Reproduction Firms' Charges
- Long Distance and Cellular Phone Calls
- Express Mail
- Outside Consultant Services (Subconsultant)

** Rate Schedule includes overhead costs and profit.*

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering**	Contractor Administrator	
Contractor / Prime		**Group**[2]		Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		**ACTUALS (Subcontractor)**		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

SMALL/VERY SMALL BUSINESS ENTERPRISE AND LOCAL BUSINESS PREFERENCE PROGRAM

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

Mark Thomas & Company, Inc.

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐ SBE ☐ VSBE ☐ MBE ☐ WBE ☐ DVBE ■ OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  - (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  - (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  - (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  - (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

☒ LBE ☐ Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: _____ Title: President + CEO

Printed Name: Zach Siviglia, PE, QSD Date Signed: 5/30/2025

Consultant Description Form

PRIME CONSULTANT:

Contract Title: Port of Los Angeles (POLA) On-Call Engineering Services

Business Name: Mark Thomas & Company, Inc. RAMP ID#: 24592

Award Total: $ —

Owner's Ethnicity: Varies Gender Varies Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541320, 541330, 541360

Address: 515 S. Flower Street, 18th Floor

City/State/Zip: Los Angeles, CA 90071

County: Los Angeles

Telephone: (949) 414-3575 FAX: (916) 381-9180

Contact Person/Title: Ravi Shah, PE, QSD/P, Senior Project Manager

Email Address: rshah@markthomas.com

SUBCONSULTANT:

Business Name: 3QC Inc. RAMP ID#: 32981

Award Total: (% or $): —

Services to be provided: Commissioning Services

Owner's Ethnicity: Caucasian Gender M Group: (SBE) (VSBE) MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 155 N. Lake Avenue, 8th Floor

City/State/Zip: Pasadena, CA 91101

County: Los Angeles

Telephone: (949) 681-7084 FAX: ( ) —

Contact Person/Title: Jim Ogden | Principal

Email Address: JOgden@3QCinc.com

SUBCONSULTANT:

Business Name: Anchor QEA RAMP ID#: 61245

Award Total: (% or $): —

Services to be provided: Coastal Engineering, Dredging Design and Permitting, D3 Services

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 54162, 54169

Address: 301 East Ocean Blvd, Suite 1860

City/State/Zip: Long Beach, CA 90802

County: Los Angeles

Telephone: (657))227-7430 FAX: ( ) —

Contact Person/Title: Adam Gale | Principal Planner

Email address: agale@anchorgea.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Berg & Associates, Inc. RAMP ID#: 3611

Award Total: (% or $): —

Services to be provided: Engineering Support

Owner's Ethnicity: White Gender F Group: SBE VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541990

Address: 302 West 5th St, Suite 210

City/State/Zip: San Pedro, CA 90731

County: Los Angeles

Telephone: (310) 548-9292 FAX: (310) 548-9195

Contact Person/Title: Alicia M. Berg | Director of Development

Email Address: alicia@bergcm.com

SUBCONSULTANT:

Business Name: Black O'dowd and Associates, Inc. DBA BOA Architecture RAMP ID#: 2692

Award Total: (% or $): —

Services to be provided: Architectural Design Services

Owner's Ethnicity: Asian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541310

Address: 1511 Cota Avenue

City/State/Zip: Long Beach, CA 90813

County: Los Angeles

Telephone: (562) 912-7900 FAX: ( ) —

Contact Person/Title: Edward Lok Ng | President

Email Address: lok.ng@boaarchitecture

SUBCONSULTANT:

Business Name: Corrpro Companies, Inc. RAMP ID#: 99568

Award Total: (% or $): —

Services to be provided: Corrosion Engineering Services

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 3309 La Palma Avenue

City/State/Zip: Yorba Linda CA 92887

County: Orange

Telephone: (562) 944-1636 FAX: ( ) —

Contact Person/Title: Sarvjit Singh | Engineering Manager

Email address: SJSingh@azuria.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. RAMP ID#: 285

Award Total: (% or $): —

Services to be provided: Geotechnical & Earthquake Engineering

Owner's Ethnicity: Asian Gender M Group: SBE VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (914) 751-3826 FAX: ( ) —

Contact Person/Title: Arul K. Arulmoli, PhD, PE, GE, BC. GE | Principal

Email Address: Arul@earthmech.com

SUBCONSULTANT:

Business Name: Kewo Engineering Corporation RAMP ID#: 71117

Award Total: (% or $): —

Services to be provided: Electrical Engineering

Owner's Ethnicity: Asian Gender M Group: (SBE) (VSBE) (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 1370 Valley Vista Drive, Suite 200 #2114

City/State/Zip: Diamond Bar, CA 91765

County: Orange

Telephone: (646) 450-5396 FAX: ( ) —

Contact Person/Title: Brian B. Kewo | President

Email Address: Brian.Kewo@kewocorp.com

SUBCONSULTANT:

Business Name: Kroner Environmental Services, Inc. RAMP ID#: 22139

Award Total: (% or $): —

Services to be provided: Environmental Engineering Services

Owner's Ethnicity: Caucasian Gender F Group: SBE VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541620,562910

Address: 10801 National Blvd, Suite#415

City/State/Zip: Los Angeles, CA 90064

County: Los Angeles

Telephone: (310) 474-1500 FAX: ( ) —

Contact Person/Title: Tamara Kroner | President

Email address: tkroner@kronerenvironmental.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Liftech Consultants Inc. RAMP ID#: 18335

Award Total: (% or $): —

Services to be provided: Crane and Crane-Wharf Interface

Owner's Ethnicity: Varies Gender Varies Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 1901 Harrison St., Suite 1200

City/State/Zip: Oakland, CA 94612-3574

County: Alameda

Telephone: (510) 832-5606 FAX: ( ) —

Contact Person/Title: Sugiarto Loni | Principal + Senior Structural Engineer

Email Address: sloni@liftech.net

SUBCONSULTANT:

Business Name: LIN Consulting, Inc. RAMP ID#: 2624

Award Total: (% or $): —

Services to be provided: Traffic Engineering Services

Owner's Ethnicity: APA Gender M Group: (SBE) (VSBE) (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 21660 Copley Drive, Suite 270

City/State/Zip: Diamond Bar, CA 91765

County: Los Angeles

Telephone: (909) 396-6850 FAX: (909) 396-8150

Contact Person/Title: Sandy Hou | Corporate Secretary + Principal

Email Address: shou@linconsulting.com

SUBCONSULTANT:

Business Name: LSA Associates, Inc. RAMP ID#: 6709

Award Total: (% or $): —

Services to be provided: Environmental consulting services and support

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541620

Address: 3210 El Camino Real, Suite 100

City/State/Zip: Irvine, CA 92602

County: Orange

Telephone: (949) 553-0666 FAX: (949) 553-0876

Contact Person/Title: Jayna Harris | Associate/Senior Environmental Planner

Email address: jayna.harris@lsa.net

Consultant Description Form

SUBCONSULTANT:

Business Name: MA Engineering RAMP ID#: 80846

Award Total: (% or $): —

Services to be provided: Civil Engineering Services

Owner's Ethnicity: Hispanic Gender M Group: (SBE) VSBE (MBE) WBE (DVBE) OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 35 N Lake Ave., Suite 960

City/State/Zip: Pasadena, CA 91101

County: Los Angeles

Telephone: (619) 518-1947 FAX: ( ) —

Contact Person/Title: Adolfo Mota | President

Email Address: amota@m-aengineering.com

SUBCONSULTANT:

Business Name: Monument ROW RAMP ID#: 112736

Award Total: (% or $): —

Services to be provided: Real Estate and Right-of-Way Services

Owner's Ethnicity: Caucasian Gender F Group: (SBE) VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541611

Address: 200 Spectrum Center, Suite 300

City/State/Zip: Irvine, CA, 92618

County: Orange

Telephone: (800) 577-0109 FAX: ( ) —

Contact Person/Title: Amber Costello | President

Email Address: acostello@monumentrow.com

SUBCONSULTANT:

Business Name: NUVIS RAMP ID#: 3873

Award Total: (% or $): —

Services to be provided: Landscape Architecture

Owner's Ethnicity: Hispanic Gender M Group: SBE VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541320

Address: 20250 SW Acacia Street, Suite 260

City/State/Zip: Newport Beach, CA 92660

County: Orange

Telephone: (714) 754-7311 FAX: (714) 754-7346

Contact Person/Title: Perry A. Cardoza, PLA, ASLA | President

Email address: pcardoza@nuvis.net

Consultant Description Form

SUBCONSULTANT:

Business Name: Port Design Partners, Inc. (PDP) RAMP ID#: 87452

Award Total: (% or $): —

Services to be provided: Civil and Railroad Engineering

Owner's Ethnicity: Caucasian Gender M Group: (SBE) (VSBE) MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 6475 E. Pacific Coast Hwy, Suite 265

City/State/Zip: Long Beach, CA, 90803

County: Los Angeles

Telephone: (949) 241-6759 FAX: ( ) —

Contact Person/Title: Nathan deSousa | President + CEO

Email Address: nathand@portdp.com

SUBCONSULTANT:

Business Name: Pacific Railway Enterprises, Inc. (PRE) RAMP ID#: 55736

Award Total: (% or $): —

Services to be provided: Rail Signaling

Owner's Ethnicity: Caucasian Gender F Group: (SBE) VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 3560 University Avenue, Suite F

City/State/Zip: Riverside, CA 92501

County: Riverside

Telephone: (951) 833-7281 FAX: ( ) —

Contact Person/Title: Jennifer A. Seccombe, PE | President + CEO

Email Address: jaseccombe@pacrail.com

SUBCONSULTANT:

Business Name: Q3 Consulting, dba Proactive RAMP ID#: 202850

Award Total: (% or $): —

Services to be provided: Drainage and water quality engineering; dry utility design and coordination

Owner's Ethnicity: Caucasian Gender M Group: (SBE) VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 27051 Towne Centre, Ste 270

City/State/Zip: Foothill Ranch, CA 92610

County: Orange

Telephone: (949) 259-6770 FAX: ( ) —

Contact Person/Title: Remi Candaele | Principal

Email address: rcandaele@q3consulting.net

Consultant Description Form

SUBCONSULTANT:

Business Name: Raju Associates, Inc. RAMP ID#: 6977

Award Total: (% or $): —

Services to be provided: Traffic and Transportation Engineering Consulting

Owner's Ethnicity: Asian Gender M Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330, 541620, 541690

Address: 444 E Huntington Blvd., Suite 305

City/State/Zip: Arcadia, CA, 91006

County: Los Angeles

Telephone: (626) 792-2700 FAX: (626) 792-2772

Contact Person/Title: Srinath Raju | President

Email Address: srinath.raju@rajuassociates.com

SUBCONSULTANT:

Business Name: SafeProbe, Inc. RAMP ID#: 3734

Award Total: (% or $): —

Services to be provided: Potholing to locate underground utilities

Owner's Ethnicity: Asian Gender M Group: (SBE) VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 238990, 541330

Address: 9608 Van Nuys Blvd., Suite 206

City/State/Zip: Panorama City, CA 91402

County: Los Angeles

Telephone: (213) 251-5960 FAX: (213) 251-5966

Contact Person/Title: Mauro Poyaoan | Vice President

Email Address: mpoyaoan@abratique,com

SUBCONSULTANT:

Business Name: YEI Engineers, Inc. RAMP ID#: 66326

Award Total: (% or $): —

Services to be provided: Electrical and Mechanical Design Services

Owner's Ethnicity: A Gender M Group: SBE VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 7677 Oakport St. Ste. 200

City/State/Zip: Oakland, CA 94621

County: Alameda

Telephone: (510) 383-1050 FAX: ( ) —

Contact Person/Title: Brandon Yee | Principal

Email address: BYee@yeiengineers.com

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

CERTIFICATION OF CORPORATE AUTHORITY
Mark Thomas

The undersigned, Matt Brogan, Secretary of Mark Thomas. (the "Company"), HEREBY CERTIFIES as follows:

He is the duly elected Secretary of the Company, a California corporation.

At a meeting of the Board of Directors of the Company on June 20 2025, the following resolution was adopted:

RESOLVED: That certain individuals of this corporation, acting singly, be and hereby are authorized at any time and from time to time, to enter into contracts or other binding agreements (such as NDAs and teaming agreements) for the provision of services by the Company as follows:

1. Brandon Benton (Associate, Division Manager) and Aaron Silva (Associate, Division Manager) authorized up to the amount of $1,500,000, or as delegated.
2. Ed Noriega (Associate Principal, Division Manager), Pat Somerville (Associate Principal, Division Manager), Darin Johnson (Associate Principal, Division Manager) Ben Porter (Associate Principal, Division Manager) and Kimberly Post (CFO) are authorized up to the amount of $3,000,000, or as delegated.
3. Matt Brogan (Principal, Executive Vice President), Dave Moritz (Principal, Executive Vice President) Sasha Dansky (Principal, Executive Vice President), and Shawn O'Keefe (Principal, Executive Vice President) are authorized up to the amount of $10,000,000, or as delegated.
4. Zach Siviglia (Principal, President, CEO) is authorized up to the amount of $15,000,000, or as delegated.
5. Any contract in excess of $15,000,000 is subject to the review of the Board of Directors and will be signed by Zach Siviglia (Principal, President ,CEO).

The signature authority, contract limit authorization, and delegation approved by this resolution is made may be revoked at any time at the discretion of Zach Siviglia (Principal, President, CEO).

According to the records of the Company in my possession as of this date, the above is a true and correct copy of said resolution, said resolution has not been amended or repealed, and is in full force and effect.



DATED June 20, 2025

Matt Brogan, Secretary

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
MOFFATT & NICHOL

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and MOFFATT & NICHOL, a California corporation, 4225 E. Conant Street, Long Beach, CA 90808 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies, without limitation: the Task or Subtask to be performed; the specific services

required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or

questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Omar Jaradat ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board. Upon receipt of such written notice, Consultant shall cease the performance of the

Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.
>
> _____"

(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and

expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold harmless City and any and all of its boards, officers, agents, or employees from and

against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor

Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or unmanned aerial systems. Each policy shall include an additional insured endorsement

(CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses, occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status, domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by

Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these

requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

/ / / / /

/ / / / /

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(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its
Board of Harbor Commissioners

By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date: _____

By: _____
EUGENE D. SEROKA
Executive Director

Attest: _____
AMBER M. KLESGES
Board Secretary

MOFFATT & NICHOL

Date: 10/29/25

By: _____

Name: Omar A Jaradat

Title: Senior Vice President

By: _____

Name: David Huchel

Title: Secretary

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By: _____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/29/25
Contractor/Vendor Name: Moffatt and Nichol

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By:  Digitally signed by Cathleen Deleon Date: 2025.10.29 10:28:44 -07'00'

Verified Funds Available:  Digitally signed by Frank Liu Date: 2025.10.29 10:41:04 -07'00'

Date Approved: 10/29/25

Date: 10/29/25
Contractor/Vendor Name: Moffatt and Nichol

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:28:58 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:41:29 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department's CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the "Standard CAD Software". All submitted files must conform and comply with the latest version of the Harbor Department's CAD Standards outlined in the Harbor Department's CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer's designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
   a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

   a. Index testing:
      i. Moisture content/dry density
      ii. Specific gravity
      iii. Atterberg limits
      iv. Sand equivalent
      v. Sieve analysis
      vi. Resistivity

   b. Consolidation tests with time plot.

   c. Soil Strength tests:
      i. Triaxial compression
      ii. Direct shear
      iii. Standard penetration test

   d. R-value or CBR tests.

   e. Compaction tests.

   f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class "A" estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor's schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

MOFFATT & NICHOL

Moffatt & Nichol

Classification	Hourly Rate
Principal Engineer/ Scientist	$ 358.58
Supervisory Engineer/ Scientist	$ 350.10
Senior Engineer/ Scientist II	$ 341.61
Senior Engineer/ Scientist I	$ 319.33
Senior Engineer/ Scientist	$ 307.66
Engineer/ Scientist III	$ 302.36
Engineer/ Scientist II	$ 264.16
Engineer/ Scientist I	$ 237.64
Engineer/ Scientist	$ 228.09
Staff Engineer/ Scientist II	$ 186.00
Staff Engineer/ Scientist I	$ 166.00
Staff Engineer/ Scientist	$ 147.00
Prinicpal Architect/ Planner/ Designer	$ 358.58
Senior Architect	$ 239.76
Architect	$ 183.54
Senior Project Architect Designer	$ 195.21
Senior Architect Designer	$ 150.65
Architect Designer	$ 123.06
Senior Technician	$ 257.80
Designer	$ 242.95
CADD Technician/ Drafter III	$ 225.97
CADD Technician/ Drafter II	$ 209.00
CADD Technician/ Drafter I	$ 154.86
CADD Technician/ Drafter	$ 122.00
Project Controls	$ 190.96
Technical Writer	$ 159.14
Technical Assistant/Word Processor	$ 132.61
General Clerical	$ 122.00

Equipment/Product Type/Other Direct Costs	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	
Equipment and Supplies	At cost
Subconsultant Markup	5%

Moffatt & Nichol - Divers

Classification	Hourly Rate
Principal Engineer/ Scientist	$ 367.00
Supervisory Engineer/ Scientist	$ 338.00
Senior Engineer/ Scientist	$ 315.00
Engineer/ Scientist III	$ 297.00
Engineer/ Scientist II	$ 261.00
Engineer/ Scientist I	$ 235.00
Staff Engineer/ Scientist	$ 189.00
Senior Technician	$ 255.00
Designer	$ 240.00
CADD II	$ 206.00
CADD I, Technician	$ 153.00
Senior Project Administrator	$ 150.00
Project Administrator	$ 135.00

Equipment	Daily Rate
[1] Topside Equipment only (excludes vehicles and vessels): Includes standard topside equipment, consumables, and peripherals.	$ 150.00
[2] Topside Equipment with Work Truck (excludes vessels): Includes standard inspection tools, safety gear, consumables, and peripherals.	$ 275.00
[3] Topside Equipment with Vessel (excludes work truck): Includes standard inspection tools, safety gear, consumables, and peripherals.	$ 550.00
[4] Topside Equipment with Work Truck and Vessel: Includes standard inspection tools, safety gear, consumables, and peripherals.	$ 900.00
[5] Specialized Access Equipment only (excludes vehicles and vessels): Includes standard inspection tools, safety gear, rope access systems, standard UAVs, confined space, any other M&N owned specialized access equipment, consumables and peripherals. Excludes diving equipment.	$ 350.00
[6] Specialized Access Equipment with Work Truck (excludes vessels): Includes standard inspection tools, safety gear, rope access systems, standard UAVs, confined space, any other M&N owned specialized access equipment, consumables and peripherals. Excludes diving equipment.	$ 500.00
[7] Specialized Access Equipment with a Vessel (excludes work truck): Includes standard inspection tools, safety gear, rope access systems, standard UAVs, confined space, any other M&N owned specialized access equipment, consumables and peripherals. Excludes diving equipment.	$ 850.00
[8] Specialized Access Equipment with Work Truck and Vessel: Includes standard inspection tools, safety gear, rope access systems, standard UAVs, confined space, any other M&N owned specialized access equipment, consumables and peripherals. Excludes diving equipment.	$ 1,150.00
[9] Surface-Supplied Air Dive Station (excludes vehicles and vessels): Includes standard inspection tools, safety gear, diving helmets &/or full-face masks (minimum total 3), control station, hardwire communications, compressor (fuel not included) &/or breathing air K-bottles, volume tank(s), umbilical's, wet and/or dry suits, dive lights, weights, bailout bottles & harnesses, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 550.00
[10] Surface-Supplied Air Dive Station with Work Truck (excludes vessel): Includes standard inspection tools, safety gear, diving helmets &/or full-face masks (minimum total 3), control station, hardwire communications, compressor (fuel not included) &/or breathing air K-bottles, volume tank(s), umbilical's, wet and/or dry suits, dive lights, weights, bailout bottles & harnesses, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 700.00
[11] Surface-Supplied Air Dive Station with Vessel (excludes work truck): Includes standard inspection tools, safety gear, diving helmets &/or full-face masks (minimum total 3), control station, hardwire communications, compressor (fuel not included) &/or breathing air K-bottles, volume tank(s), umbilical's, wet and/or dry suits, dive lights, weights, bailout bottles & harnesses, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 1,150.00
[12] Surface-Supplied Air Dive Station with Work Truck and Vessel: Includes standard inspection tools, safety gear, diving helmets &/or full-face masks (minimum total 3), control station, hardwire communications, compressor (fuel not included) &/or breathing air K-bottles, volume tank(s), umbilical's, wet and/or dry suits, dive lights, weights, bailout bottles & harnesses, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 1,350.00
[13] Scuba Dive Station only (excludes vehicles and vessels): Includes standard inspection tools, safety gear, minimum three complete scuba setups including buoyancy compensators, air cylinders (typ. 7 ea, 80-100 cf), wet and/or dry suits, weights, masks, regulators, secondary air sources (typ. 30-50 cf cylinders with regulators), safety lines, dive lights, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 400.00
[14] Scuba Dive Station with Work Truck (excludes vessels): Includes standard inspection tools, safety gear, minimum three complete scuba setups including buoyancy compensators, air cylinders (typ. 7 ea, 80-100 cf), wet and/or dry suits, weights, masks, regulators, secondary air sources (typ. 30-50 cf cylinders with regulators), safety lines, dive lights, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 550.00
[15] Scuba Dive Station with Vessel (excludes work truck): Includes standard inspection tools, safety gear, minimum three complete scuba setups including buoyancy compensators, air cylinders (typ. 7 ea, 80-100 cf), wet and/or dry suits, weights, masks, regulators, secondary air sources (typ. 30-50 cf cylinders with regulators), safety lines, dive lights, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 900.00
[16] Scuba Dive Station with Work Truck and Vessel: Includes standard inspection tools, safety gear, minimum three complete scuba setups including buoyancy compensators, air cylinders (typ. 7 ea, 80-100 cf), wet and/or dry suits, weights, masks, regulators, secondary air sources (typ. 30-50 cf cylinders with regulators), safety lines, dive lights, backboard, medical kit, O2 kit, consumables, and peripherals.	$ 1,200.00

Note: Fuel and shipping fees are NOT included in any billing category above.

AirX

Classification	Hourly Rate
Project Manager	$ 165.00
Potholer	$ 250.00
Locator	$ 205.00
Plan Drafter	$ 245.00
Admin	$ 150.00
Report Drafter	$ 150.00

Equipment/Product Type		Cost
Travel		At Cost
Deliverables		At Cost
Premit Fees		At Cost
Mileage: Current IRS Rate		
Vacuum Truck (Per Day)		$ 450.00
Support Truck w/ Comp & Equip (Per Day)		$ 150.00
Locator Truck w/ Equip (Per Day)		$ 300.00
CCTV or Hydro Jet Truck w/ Equip (Per Day)		$ 425.00
Traffic Cont. Equip- minimal (Per Setup)		$ 150.00
Traffic Cont. Eq - Bike Lane, Shoulder, Narrow Lane (Per Setup)		$ 350.00
Traffic Cont. Eq - Standard Lane Closure w/ Arrow Board, 500' tapers (Per S		$ 550.00
Traffic Cont. Eq - intersections, multiple lane closures, high speed, detours, or other large setups. Excludes specialty equipment such as: crash barrels, message boards, K rail, special signs, attenuator trucks.		$ 750.00
Night Work Added. Fee (Per Night)		$ 350.00
AC Hot Box (Per Day)		$ 325.00
Skid Steer with Grinder Attachment & Trailer (Per Day)		$ 300.00
Roller attachment & Trailer (Per Day)		$ 200.00
Backfill and AC Cold Patch (Per Pothole)		$ 110.00
Disposal of Spoils	Non Hazardous Only (Per Load)	$ 350.00
Fuel Surcharge		5%
Testing of containers	Cost + 10%	10%
Agency Permit Fees	Cost + 10%	10%
Other Equipment	Cost + 10% (Each)	10%

APPLIED RESEARCH ASSOCIATES, INC.

Classification	Hourly Rate
Principal (Engineer/Geologist/Environmental Scientist)	$ 344.00
Senior Engineer / Geologist / Environmental Scientist II	$ 294.00
Senior Engineer / Geologist / Environmental Scientist I	$ 267.00
Senior Engineer / Geologist / Environmental Scientist	$ 214.00
Engineer / Geologist / Environmental Scientist III	$ 197.00
Engineer / Geologist / Environmental Scientist II	$ 163.00
Engineer / Geologist / Environmental Scientist I	$ 134.00
Engineer / Geologist / Environmental Scientist	$ 111.00
Staff Engineer / Geologist / Environmental Scientist II	$ 197.00
Staff Engineer / Geologist / Environmental Scientist I	$ 163.00
Staff Engineer / Geologist / Environmental Scientist	$ 134.00
Senior Technician	$ 140.00
Designer	$ 154.00
CAD Technician/Drafter/Illustrator II	$ 132.00
CAD Technician/Drafter/Illustrator I	$ 107.00
Technical Writer	$ 240.00
Technical Assistant/Word Processor	$ 95.00
General Clerical	$ 73.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

BALMONY, INC.

Classification	Hourly Rate
Principal (Engineer/Geologist/Environmental Scientist)	$ 319.07
CAD Technician/Drafter/Illustrator II	$ 137.36
Senior Project Manager	$ 286.62
Project Manager	$ 264.99
Senior Project Engineer	$ 232.54
Project Engineer	$ 210.91
Contract Administrator	$ 152.51
Project Assistant	$ 70.30

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

BERG & ASSOCIATES, INC.

Classification	Hourly Rate
Grant Funding Support	$ 160.68
Engineering Project Support	$ 194.14
Project Administrative Support	$ 101.20

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

CORRPRO COMPANIES, INC.

Classification	Hourly Rate
Principal Engineer	$ 268.00
SME (Const, AC Mit, Eng)	$ 237.00
Senior Engineer / Specialist	$ 221.00
Project Manager	$ 191.00
Lead Engineer/CP Specialist	$ 180.00
AC Modeling Engineer	$ 155.00
Engineer II	$ 149.00
Engineer I	$ 139.00
Drafting Designer/CAD	$ 78.00
Coating Specialist	$ 139.00
Senior Coating Inspector	$ 135.00
Project Coordinator	$ 101.00
Coating Technologist	$ 130.00
Coating Inspector	$ 130.00
Senior Corrosion Technician	$ 135.00
Corrosion Technician	$ 130.00
Senior Corrosion Technologist	$ 149.00
Corrosion Technologist	$ 132.00
Soil/Water Testing	$ 195.00
CDEGS Runtime Charge	$ 51.50
Subsistence Per Diem / Per Person	$227 Day Rate
Close Interval Survey Personnel	**Cost Per Day**
Standard CIS Crew (3-man crew)	$ 3,399.00
DCVG, AC Current Attenuation (4-man crew)	$ 4,120.00
Marsh and River Crossing Surveys (3-man crew) & Marsh Buggy	$ 5,562.00
Soil Resistivity Survey (2-man Crew)	$ 1,803.00
Crew Standby (3-man)	$425/ Hr
Sub-Foot GPS	$ 361.00
Current Interrupters (over 15)	$ 36.00
Offshore Wire	$0.10/Ft
Safety Personnel	**Hourly Cost**
Safety Specialist	$80.00
Safety Technician	$70.00
Equipment	**Hourly Cost**
1 Ton Field/Utility Truck w/ Tools Mileage: $1.20	$27.00
2 Ton Field / Stake Bed Truck Mileage: $1.30	$27.00

Terms and Conditions

Terms and Conditions

1. All rates are portal to portal from the office where the personnel and equipment are based.
2. This schedule of rates is effective through December 31, 2025.
3. Four (4) hours minimum charge.
4. Rates are subject to availability of personnel and equipment.
5. "Per Day" rates are based on an eight (8) hour day.
6. Equipment rates include all maintenance, fuel, lubricants, and insurance.
7. Hourly rates of personnel and equipment pertain to transportation, operating time, on the job, and standby time.
8. Regular time rates apply to work performed Monday through Friday up to 8 hours per day and/or 40 hours per week.
9. Overtime charges apply to all hours over 8 hours per day and/or 40 hours per week.
10. Special licenses, taxes, and permits required for the job due to local, government and/or state regulations and ordinances will be billed at cost +15%.
11. Crafts that fall under Prevailing Wage are not included.
12. Mileage rates subject to change when fuel rates fluctuate by 10% from the base rate, a surcharge will be applied.

Equipment/Product Type	Cost 2019 &
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

EARTH MECHANICS, INC.

Classification	Hourly Rate
Senior Principal Engineer/Geologist	$ 311.00
Principal Engineer/Geologist	$ 241.00
Senior Engineer/Geologist	$ 231.00
Senior Project Engineer/Geologist	$ 179.00
Project Engineer/Geologist	$ 178.00
Senior Staff Engineer/Geologist	$ 158.00
Staff Engineer/Geologist	$ 124.00
Senior Technician	$ 160.00
Technician I*	$ 89.00
Project Analyst/Controls	$ 142.00

** Non-exempt staff subject to overtime pay per California law.*

Reimbursable expenses including, but not limited to, drilling, traffic control, waste disposal, specialty testing, and private utility location services will be reimbursed at actual cost with supporting invoice.

Charges invoiced for travel, lodging, and subsistence shall not exceed the current Caltrans rates.

Equipment/Product Type	Cost 2019 &
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

ERCI CONSULTANT

Classification	Hourly Rate
Principal (Engineer/Geologist/Environmental Scientist)	$ 150.00
CAD Technician/Drafter/Illustrator I	$ 75.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

FEHR & PEERS

Classification	Hourly Rate
Principal (Engineer/Geologist/Environmental Scientist)	$ 350.00
Senior Associate	$ 300.00
Associate	$ 285.00
Senior Engineer/Planner	$ 235.00
Engineer/Planner	$ 180.00
Senior Engineering Technician	$ 250.00
Senior Project Accountant	$ 195.00
Senior Project Coordinator	$ 180.00
Project Coordinator	$ 170.00
Technician	$ 150.00
Intern	$ 110.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

FPL AND ASSOCIATES, INC.

Classification	Hourly Rate
Principal-in-Charge	$ 340.00
Sr. Project Manager	$ 340.00
Project Manager	$ 315.00
Sr. Design Engineer III	$ 290.00
Sr. Design Engineer II	$ 275.00
Sr. Design Engineer I	$ 235.00
Assoc. Design Engineer III	$ 200.00
Assoc. Design Engineer II	$ 180.00
Assoc. Design Engineer I	$ 165.00
Asst. Design Engineer III	$ 155.00
Asst. Design Engineer II	$ 140.00
Asst. Design Engineer I	$ 130.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

IDS GROUP, INC.

Architecture	Hourl Rate
Princi al	$ 235.00
Associate Princi al	$ 225.00
Senior Pro ect Mana e	$ 215.00
Pro ect Mana e	$ 200.00
Senior Architect RA	$ 195.00
Architect RA	$ 175.00
Senior Desi ne	$ 170.00
Desi ner	$ 160.00
Job Ca tain	$ 140.00
BIM Desi ne	$ 139.00
CAD Draftin	$ 120.00
Senior Planne	$ 211.00
Planner	$ 175.00
Sr. Landsca e Architect PLA	$ 150.00
Landsca e Architect PLA	$ 125.00
QA/QC Mana er	$ 214.00
Senior Office Administration	$ 75.00
Administration & Accountin	$ 70.00
En ineerin	**Hourl Rate**
Princi al	$ 235.00
Associate Princi al	$ 223.00
Senior Pro ect Mana e	$ 215.00
Pro ect Mana e	$ 200.00
Senior Pro ect En ineer SE	$ 195.00
Senior Pro ect En ineer PE	$ 190.00
En ineer SE	$ 190.00
En ineer PE	$ 175.00
Senior Desi ne	$ 170.00
Desi ner	$ 160.00
BIM Desi ne	$ 139.00
CAD Draftin	$ 120.00
QA/QC Mana er	$ 214.00
Senior Office Administration	$ 75.00
Administration & Accountin	$ 70.00
Surve in	**Hourl Rate**
Two-Person Surve Crew	$ 310.00
Senior Surve or In House	$ 200.00
Lead Surve or In House	$ 110.00
Reconstruction / Cost Estimation	**Hourl Rate**
Senior Cost Estimato	$ 175.00
Cost Estimator	$ 170.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

JMC2

Classification	Hourly Rate
Expert Witness	$ 400.00
Principal-in-Charge	$ 300.00
Department Head	$ 250.00
Senior Project Manager	$ 225.00
Project Manager	$ 210.00
Project Engineer	$ 195.00
Engineer III	$ 180.00
Engineer II	$ 165.00
Engineer I	$ 150.00
CAD Manager	$ 165.00
Drafter/CAD Operator	$ 135.00
Administrative/Coordinator	$ 100.00

Equipment/Product Type	Cost
In-house large format copy service	$ 5/print
In-house black and white plots	$ 30/plot
In-house color plots	$ 60/plot
Color Copies	$ 0.65/page
Outside printing/media services	Cost + 15%
Postage/delivery service (1)	Cost + 15%
Travel: Air Fare, Car Rental, Meals, Lodging	Cost + 15%
Company Vehicle	Mileage as allowed by IRS

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

KDM MERIDIAN

Classification	Hourly Rate
Principal	$ 240.00
Project Manager	$ 225.00
Project Surveyor	$ 210.00
Senior Survey Technician	$ 175.00
Survey Technician	$ 145.00
Clerical / Administration / Technical Aide	$ 95.00
Expert Witness	$ 500.00
Survey Crew (1-person)	$ 280.00
Survey Crew (2 persons)	$ 380.00
Survey Crew (3 persons)	$ 480.00

Reimbursables	Rate
Rental of Special Equipment or Special Supplies	Cost + 5%
Subconsultants	Cost + 5%
Agency Fees	Actual Cost
Airfare	Cost +5%
Per Diem (Meals & Lodging)	GSA Published Rates

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

LIFTECH CONSULTANTS INC.

Classification	Hourly Rate
Principal, Senior Structural Engineer	$ 315.00
Senior Principal, Senior Structural Engineer	$ 295.00
Principal, Senior Structural Engineer	$ 270.00
Principal, Senior Mechanical Engineer	$ 265.00
Principal, Senior Engineer	$ 255.00
Senior Electrical Engineer	$ 250.00
Senior Structural Engineer	$ 240.00
Principal, Structural Engineer	$ 235.00
Principal, Project Engineer	$ 230.00
Senior Mechanical Engineer	$ 225.00
Project Engineer	$ 190.00
Senior Structural Drafter	$ 180.00
Mechanical Designer	$ 170.00
Project Controls Manager	$ 225.00
Project Controls	$ 145.00
Technical Support	$ 155.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

LITCHFIELD ENGINEERS

Classification	Hourly Rate
Principal Engineer	$ 310.00
Senior Project Manager	$ 290.00
Project Manager III	$ 280.00
Project Manager II	$ 270.00
Project Manager I	$ 260.00
Senior Engineer	$ 260.00
Professional Engineer III	$ 250.00
Professional Engineer II	$ 240.00
Professional Engineer I	$ 225.00
Design Engineer	$ 215.00
Designer	$ 200.00
Senior Drafter	$ 190.00
CAD Technician	$ 160.00
Project Coordinator	$ 150.00
Technical Assistant	$ 110.00
Administrative / Clerk	$ 90.00
General Clerical	

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

LELAND SAYLOR & ASSOCIATES, INC.

Classification	Hourly Rate
Principal Cost Estimator	$ 270.00
Managing Cost Estimator	$ 240.00
Senior MEP Estimator	$ 212.00
Senior A/S/C Estimator	$ 206.00
Estimates Coordinator	$ 134.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

LYNN CAPOUYA, INC.

Classification	Hourly Rate
Principal (Landscape Architect)	$ 305.00
Senior Project Manager/ Landscape Architect	$ 205.00
Certified Irrigation Designer/ Auditor	$ 205.00
Project Manager/ Landscape Architect	$ 195.00
Design Staff II	$ 135.00
Design Staff II	$ 120.00
Administrative Staff	$ 115.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

PACIFIC RAILWAY ENTERPRISES, INC.

Classification	Hourly Rate
Sr. Professional Engineer	$ 260.10
Rail Systems Engineer Sr.	$ 221.50
Rail Systems Engineer Jr.	$ 137.07
Rail Systems Technologist Sr.	$ 239.04
Railroad Systems Technologist Jr.	$ 131.15
CADD	$ 95.51

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

PORT DESIGN PARTNERS, INC.

Classification	Hourly Rate
Principal	$ 309.30
Senior Project Manager	$ 287.21
Project Manager III	$ 276.17
Project Manager II	$ 258.49
Project Manager I	$ 231.98
Senior Project Engineer	$ 198.84
Project Engineer	$ 187.79
Senior Engineer / Geologist / Environmental Scientist	$ 176.74
Engineer / Geologist / Environmental Scientist IV	$ 165.70
Engineer / Geologist / Environmental Scientist III	$ 154.65
Engineer / Geologist / Environmental Scientist II	$ 143.61
Engineer / Geologist / Environmental Scientist I	$ 132.56
Project Designer III	$ 143.61
Project Designer II	$ 125.93
Project Designer I	$ 108.26
CAD Technician/Drafter/Illustrator III	$ 119.30
CAD Technician/Drafter/Illustrator II	$ 101.63
CAD Technician/Drafter/Illustrator I	$ 83.95
Contract Administrator	$ 99.42
Project Administrator	$ 92.79
Senior Project Assistant	$ 83.95
Project Assistant	$ 77.33

Equipment/Product Type	Cost 2019 &
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

ROBERT STEWART ARCHITECTS

Classification	Hourly Rate
Principal Architect	225.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

SASAKI ASSOCIATES, LLC

Classification	Hourly Rate
Principal II	$ 425.00
Principal I	$ 400.00
Associate Principal	$ 300.00
Director	$ 250.00
Senior Associate III	$ 225.00
Senior Associate II	$ 215.00
Senior Associate I	$ 200.00
Manager/Administrator	$ 200.00
Associate III	$ 175.00
Associate II	$ 165.00
Associate I	$ 165.00
Associate I	$ 150.00
Coordinator/Staff	$ 150.00
Practitioner III	$ 145.00
Practitioner I	$ 145.00
Practitioner II	$ 135.00
Practitioner I	$ 125.00
Intern	$ 100.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

SCOLA & ASSOCIATES, INC.

Classification	Hourly Rate
Principal	$ 184.00

Other Direct Costs	Cost
Subconsultant Markup	At cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	At cost

Spec Services, Inc.

Design & Document Production	Hourly Rate
Design Drafter 1	$ 91.00
Design Drafter 2	$ 106.00
Designer 1	$ 126.00
Designer 2	$ 144.00
Designer 3	$ 166.00
Designer 4	$ 186.00
Designer 5	$ 202.00
Designer 6	$ 215.00
Project Administrative Assistant	$ 119.00
Project Accountant	$ 129.00

Engineering & Project Management	Hourly Rate
Engineer 1	$ 148.00
Engineer 2	$ 179.00
Engineer 3	$ 211.00
Engineer 4	$ 241.00
Engineer 5	$ 269.00
Project Manager 1	$ 211.00
Project Manager 2	$ 241.00
Project Manager 3	$ 269.00
Procurement Agent 1	$ 117.00
Procurement Agent 2	$ 153.00
Procurement Agent 3	$ 190.00
Project Coordinator	$ 182.00
Project Controls Specialist 1	$ 148.00
Project Controls Specialist 2	$ 171.00
Project Controls Specialist 3	$ 203.00
Project Controls Specialist 4	$ 237.00

Survey & Field Services	Hourly Rate
Survey Technician	$ 119.00
Party Chief	$ 170.00
Survey Manager	$ 237.00
1-Person Survey Crew*	$ 195.00
2-Person Survey Crew*	$ 314.00
3-Person Survey Crew*	$ 433.00

A 30% premium on labor rates will be charged on labor for client authorized overtime, emergency or priority work. This premium will not be charged without prior approval of the client.

Equipment Rates	Hourly Rate
Survey Equipment	$ 25.00
Laser Scanning Equipment	$ 150.00
Drone Equipment	$ 300.00

Equipment Rates	Hourly Rate
In-House Aerial Imagery	$ 500.00
Computer Assited Design/Drafting System	$ 10.00
Caesar Piping Stress Analysis Software	$ 10.00
PLC Programming Software	$ 10.00
SYNERGI Stoner Pipeline Hydraulic Simulation	$ 30.00
AspenTech Suite	$ 10.00
ETAP & SKM Electrical Analysis Software	$ 20.00
ArcGIC Mapping Software	$ 30.00
ArcFlash Label Software	$ 10.00
Procore Software	as quoted per project

Other Rates	
Automobile Expenses	Per Current IRS Rate

All other direct project expenses, including but not limited to travel and living expenses, postage and freight, subcontract services and materials, will be charged at cost plus 10%.

In-House Reproduction and Plotting

Size	Photo Copies B&W	Photo Copies Color	B&W Plots Bond	Color Plots Bond	Color Plots High Gloss
8.5"x11"	$ 0.08	$ 0.70	$ 0.30	$ 4.00	$ 8.00
11"x17"	$ 0.08	$ 1.50	$ 0.60	$ 5.00	$ 10.00
24"x36"			$ 3.50	$ 10.00	$ 20.00
36"x48"			$ 6.50	$ 20.00	$ 35.00

Agency Personnel

Staffing agency personnel will be billed the same as direct employees in accordance with the Labor Rates contained herein.

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

STC TRAFFIC, INC.

Classification	Hourly Rate
Principal Manager III	$ 309.00
Principal Manager II	$ 288.40
Principal Manager I	$ 267.80
Project Manager IV	$ 267.80
Project Manager III	$ 257.50
Project Manager II	$ 236.90
Project Manager I	$ 226.60
Principal Engineer	$ 278.10
Project Engineer IV	$ 257.50
Project Engineer III	$ 226.60
Project Engineer II	$ 185.40
Project Engineer I	$ 154.50
Principal Planner	$ 257.50
Project Planner IV	$ 236.90
Project Planner III	$ 206.00
Project Planner II	$ 164.80
Project Planner I	$ 133.90
Principal Systems Engineer	$ 278.10
Systems Engineer / Technical Specialist IV	$ 257.50
Systems Engineer / Technical Specialist III	$ 226.60
Systems Engineer / Technical Specialist II	$ 185.40
Systems Engineer / Technical Specialist I	$ 164.80
Construction Manager IV	$ 267.80
Construction Manager III	$ 257.50
Construction Manager II	$ 236.90
Construction Manager I	$ 226.60
Construction Engineer/Inspector IV	$ 257.50
Construction Engineer/Inspector III	$ 226.60
Construction Engineer/Inspector II	$ 185.40
Construction Engineer/Inspector I	$ 154.50
Drafter IV	$ 175.10
Drafter III	$ 164.80
Drafter II	$ 154.50
Drafter I	$ 123.60
Intern	$ 113.30
Expert Witness	$ 412.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

SWA Group

Classification	Hourly Rate
Principal and Co-CEO	$ 352.00
Managing Principle	$ 341.00
Principal and Technial Specialist	$ 220.00
Associate Principle	$ 198.00
Associates	$120-$175
Designers	$90-$120

Reimbursable Costs	Hourly Rate
The following costs shall be reimbursed at cost plus ten percent (10%) and are not included in the Fee Professional Services:	
A. Cost of copies of drawings, specifications, reports and cost estimates; xerography and photographic reproduction of drawings and other documents furnishes or prepared in connection with the work of this contract.	
B. Cost of commercial carrier and public transportation, lodging, car rental, and parking, subsistence and out-of-pocket expenses. Private automobile travel at the IRS-allowable rate at the time of traveling.	
C. Cost of postage and shipping expenses other than first class mail.	
D. Special renderings, special process printing, special equipment, special printed reports of publications, maps and documents, requested by Client and approved in	

Equipment/Product Type	Cost 2019 &
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

VALUE MANAGEMENT STRATEGIES, INC.

Classification	Hourly Rate
Sr. CVS Team Leader	$ 440.00
Mid CVS Team Leader	$ 356.00
Jr. CVS Team Leader	$ 235.00

Equipment/Product Type	Cost
Travel	At cost
Deliverables	At cost
Permit Fees	At cost
Mileage: Current IRS Rate	

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering Group**[2]	Contractor Administrator	
Contractor / Prime				Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		**ACTUALS (Subcontractor)**		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

Moffatt & Nichol

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐ SBE ☐ VSBE ☐ MBE ☐ WBE ☐ DVBE ☒ OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  - (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  - (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  - (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  - (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

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(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

[X] LBE [ ] Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: _____ Title: Vice President

Printed Name: Omar A. Jaradat, PhD, PE, BC.PE Date Signed: June 4, 2025

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Consultant Description Form

PRIME CONSULTANT:

Contract Title: On-Call Engineering Services

Business Name: Moffatt & Nichol RAMP ID#: 2019

Award Total: $ TBD

Owner's Ethnicity: White Gender Male Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 4225 E Conant St

City/State/Zip: Long Beach, CA 90808

County: Los Angeles

Telephone: (562) 590-6500 FAX: (562) 377-5106

Contact Person/Title: Omar Jaradat, PE, Vice President

Email Address: OJaradat@moffattnichol.com

SUBCONSULTANT:

Business Name: AirX Utility Surveyors, Inc. RAMP ID#: 79788

Award Total: (% or $): 0.5% (estimated)

Services to be provided: Underground utility locating/potholing

Owner's Ethnicity: Caucasain Gender M Group: SBE VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 561990

Address: 785 E Mission Rd. Suite 100

City/State/Zip: San Marcos, CA 92069

County: San Diego County

Telephone: (760) 480-2347 FAX:1(760) 295-1324

Contact Person/Title: Kyle Chambers / Estimator

Email Address: kchambers@airxus.com

SUBCONSULTANT:

Business Name: Applied Research Associates, Inc. RAMP ID#: 5479

Award Total: (% or $): 1% (estimated)

Services to be provided: Pavement Design

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 4300 San Mateo Blvd., NE, Suite A-220

City/State/Zip: Albuquerque, NM 87110

County: Bernalilo

Telephone: (505) 881-8074 FAX: (505) 883-3673

Contact Person/Title: Mr. Alvaro Ulloa, P.E.

Email Address: aulloa@ara.com

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SUBCONSULTANT:

Business Name: Balmony, Inc. RAMP ID#: 207548

Award Total: (% or $): 0.5%(estimated)

Services to be provided: QA/QC, Risk Assessment, Project and Stakeholder Coordination, Design Management support services

Owner's Ethnicity: Asain Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 54133

Address: 4164 Sussex Cir.

City/State/Zip: Cypress, CA 90630

County: Orange

Telephone: (714) 458-1372 FAX: ( )

Contact Person/Title: John Chun, Principal

Email Address: jchun@balmonyinc.com

SUBCONSULTANT:

Business Name: Berg & Associates, Inc. RAMP ID#: 3611

Award Total: (% or $): 5%(estimated)

Services to be provided: Engineering Support

Owner's Ethnicity: CAU Gender F Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541990

Address: 302 West 5th Street, Suite 210

City/State/Zip: San Pedro, CA 90731

County: Los Angeles County

Telephone: (310) 548-9292 FAX: (310) 548-9195

Contact Person/Title: Alicia M. Berg, Vice President

Email Address: alicia@bergcm.com

SUBCONSULTANT:

Business Name: Corrpro Companies, Inc. RAMP ID#: 4340

Award Total: (% or $): 0.5%(estimated)

Services to be provided: Cathodic Protection Engineering Services

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 23309 La Palma Avenue

City/State/Zip: Yorba Linda CA 92887

County: United States

Telephone: (562) 944-1636 FAX: ( )

Contact Person/Title: Sarvjit Singh - Engineering Manager

Email Address: SJSingh@azuria.com

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SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. RAMP ID#: 285

Award Total: (% or $): 9% (estimated)

Services to be provided: Geotechnical & Earthquake Engineering

Owner's Ethnicity: Asian Subcontinent Gender Male Group: SBE VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 751-3826 FAX: ( ) N/A

Contact Person/Title: Arul K. Arulmoli, PhD, PE, GE, BC.GE, Principal

Email Address: Arul@earthmech.com

SUBCONSULTANT:

Business Name: ERCI Consultant RAMP ID#: 203054

Award Total: (% or $): 2% (estimated)

Services to be provided: Electrical Engineering Sub-Consultant

Owner's Ethnicity: ~~Middle East~~ Gender M Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 27582 Pasatiempo

City/State/Zip: Mission Viejo, CA 92692

County: Orange

Telephone: (949) 636-8667 FAX: ( )

Contact Person/Title: Chaouki Aboul Hosn/Electrical Principal

Email Address: shawki.erciconsultant@gmail.com

SUBCONSULTANT:

Business Name: Fehr & Peers RAMP ID#: 267

Award Total: (% or $): 0.5% (estimated)

Services to be provided: Transportation Engineering

Owner's Ethnicity: Causasian, Asian, Latino Gender M&F Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES ✓ NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 100 Oceangate Suite 1425

City/State/Zip: Long Beach, CA 90802

County: Los Angeles

Telephone: (562) 562-304-9277 FAX: ( )

Contact Person/Title: Michael Kennedy, Principal

Email Address: m.kennedy@fehrandpeers.com

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SUBCONSULTANT:

Business Name: FPL and Associates, Inc. RAMP ID#: 696

Award Total: (% or $): 1.5% (estimated)

Services to be provided: Traffic/Civil Engineering services

Owner's Ethnicity: Asian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330, 541340, 541614, 541618, 541690

Address: 30 Corporate Park, Suite 401

City/State/Zip: Irvine, CA 92606

County: Orange

Telephone: (949) 252-1688 FAX: (949) 252-0088

Contact Person/Title: Fong-Ping Lee, PE, TE / President

Email Address: fplee@fplandassociates.com

SUBCONSULTANT:

Business Name: IDS Group RAMP ID#: 57856

Award Total: (% or $): 0.5% (estimated)

Services to be provided: Architecture & Engineering

Owner's Ethnicity: NM Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: Architectural Services 541310; Engineering Services 541330

Address: 1 Peters Canyon Road, Suite 130

City/State/Zip: Irvine, CA 92606

County: Orange County

Telephone: ( ) 949.387.8500 FAX: ( ) _____

Contact Person/Title: Rami Elhassan

Email Address: rami.elhassan@idsgi.com

SUBCONSULTANT:

Business Name: John M. Cruikshank Consultants, Inc. dba JMC2 RAMP ID#: 4083

Award Total: (% or $): 4% (estimated)

Services to be provided: Civil Engineering

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 411 N. Harbor Blvd. Ste. 201

City/State/Zip: San Pedro, CA 90731

County: Los Angeles

Telephone: (310) 241-6550 FAX: ( ) _____

Contact Person/Title: John M. Cruikshank - President

Email address: jcruikshank@jmc-2.com

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SUBCONSULTANT:

Business Name: KDM Meridian RAMP ID#: 64544

Award Total: (% or $): 2% (estimated)

Services to be provided: Land Surveying Services

Owner's Ethnicity: White Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES ✓ NO _____ (Check only one)

Primary NAICS Code: 541370

Address: 1340 Reynolds Ave | Suite 110

City/State/Zip: Irvine, CA 92614

County: USA

Telephone: (949)768-0371 FAX: ( ) _____

Contact Person/Title: Richard C. Maher, PLS / President

Email Address: rmaher@kdmmeridian.com

SUBCONSULTANT:

Business Name: LELAND SAYLOR & ASSOCIATES RAMP ID#: 16765

Award Total: (% or $): 2% (estimated)

Services to be provided: Cost Estimating

Owner's Ethnicity: Caucasian Gender Male Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541990

Address: 515 South Flower St., 18th Floor

City/State/Zip: Los Angeles, CA 90071

County: Los Angeles

Telephone: (310) 207-6900 FAX: (310) 207-6906

Contact Person/Title: Brad Saylor, President

Email Address: bsaylor@lelandsaylor.com

SUBCONSULTANT:

Business Name: Liftech Consultants Inc. RAMP ID#: 18335

Award Total: (% or $): 0.5% (estimated)

Services to be provided: Crane and Crane-Wharf Interface

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 1901 Harrison Street, Suite 1200

City/State/Zip: Oakland, CA 94612-3574

County: Alameda

Telephone: (510) 832-5606 FAX: ( ) None

Contact Person/Title: Sugiarto Loni, Principal, Senior Structural Engineer

Email Address: sloni@liftech.net

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SUBCONSULTANT:

Business Name: Litchfield Engineers RAMP ID#: 98748

Award Total: (% or $): 4.5% (estimated)

Services to be provided: Civil Engineering, Project Management

Owner's Ethnicity: C Gender M Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 64 Dapplegray Lane

City/State/Zip: Rolling Hills Estates, CA 90274

County: Los Angeles

Telephone: (310) 293-8458 FAX: (xxx) _____

Contact Person/Title: Joseph Litchfield, P.E. / President

Email Address: joe@litchfieldengineers.com

SUBCONSULTANT:

Business Name: Lynn Capouya, Inc. RAMP ID#: 613

Award Total: (% or $): 1% (estimated)

Services to be provided: Landscape Architecture

Owner's Ethnicity: Caucasian Gender FE Group: (SBE) (VSBE) MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES ✓ NO _____ (Check only one)

Primary NAICS Code: 54132

Address: 17992 Mitchell South, Suite 110, Irvine, CA 92614

City/State/Zip: 17992 Mitchell South, Suite 110, Irvine, CA 92614

County: Orange

Telephone: (949) 949-756-0150 FAX: (949) 756-1635

Contact Person/Title: Lynn Capouya, President

Email Address: lynn@lcapouya.com

SUBCONSULTANT:

Business Name: Pacific Railway Enterprises, Inc. RAMP ID#: 55736

Award Total: (% or $): 1% (estimated)

Services to be provided: Railroad Signal and Communications Systems Engineering Design and Inspection Services

Owner's Ethnicity: White Gender Female Group: (SBE) VSBE MBE (WBE) DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO ✓ (Check only one)

Primary NAICS Code: 541330

Address: 3560 University Avenue, Suite F

City/State/Zip: Riverside, CA 92501

County: Riverside

Telephone: (951) 833-7281 FAX: ( ) _____

Contact Person/Title: Jennifer A. Seccombe, PE

Email Address: jaseccombe@pacrail.com

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SUBCONSULTANT:

Business Name: Port Design Partners RAMP ID#: 87452

Award Total: (% or $): 3% (estimated)

Services to be provided: Civil and Railroad Engineering

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 6475 E. Pacific Coast Hwy, Suite 265

City/State/Zip: Long Beach, CA, 90803

County: Los Angeles

Telephone: (949) 241-6759 FAX: ( )

Contact Person/Title: Nathan deSousa

Email Address: nathand@portdp.com

SUBCONSULTANT:

Business Name: Robert Stewart Architects RAMP ID#: 77712

Award Total: (% or $): 2% (estimated)

Services to be provided: Architectural planning, design, construction documentation, permitting, services during construction

Owner's Ethnicity: Scotch/Irish Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541310

Address: 17621 Orange Tree Lane

City/State/Zip: Tustin. CA 92780

County: Orange

Telephone: (562) 595-0078 FAX: ( ) NA

Contact Person/Title: Robert Stewart, Principal

Email Address: r.stewart@robertstewartarchitects.net

SUBCONSULTANT:

Business Name: Sasaki Associates, Inc. RAMP ID#: 8335

Award Total: (% or $): 2% (estimated)

Services to be provided: Landscape Architecture, Urban Design, Civil Engineering, Architecture

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541320

Address: 811 Traction Avenue, Suite 2B

City/State/Zip: Los Angeles, CA 90013

County: Los Angeles

Telephone: ( ) 617.923.7118 FAX: ( ) 617.924.2748

Contact Person/Title: Zachary Chrisco / Civil Engineering Principal

Email Address: zchrisco@sasaki.com

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SUBCONSULTANT:

Business Name: _____Scola & Associates _____ RAMP ID#: #85048

Award Total: (% or $): ___0.5% (estimated)___

Services to be provided: ____Project Manager, Researcher, Lead Grant Writer_____

Owner's Ethnicity: ____White__ Gender _F_ Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES__X____ NO_____ (Check only one)

Primary NAICS Code: _541611_____

Address: __5824 E. Naples Plaza, #1___

City/State/Zip: ___Long Beach, CA 90803_____

County: **Los Angeles**

Telephone: (818) __632-9992_ FAX: ( ) _____

Contact Person/Title: _____Lisa Scola_ Principal and Owner_____

Email Address: _____Lisa@Scola-Assoc.com_____

SUBCONSULTANT:

Business Name: SPEC Services, Inc. RAMP ID#: 4132

Award Total: (% or $): 3% (estimated)

Services to be provided: Utility coordination, engineering and design, specializing in petroleum pipelines and facilities

Owner's Ethnicity: White Gender Male Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES__X____ NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 10540 Talbert Ave., Suite 100 East

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 963-8077 FAX: (714) 963-0364

Contact Person/Title: Sam Mendez, Principal Project Manager

Email Address: smendez@specservices.com

SUBCONSULTANT:

Business Name: STC Traffic, Inc. RAMP ID#: 205782

Award Total: (% or $): 1.5% (estimated)

Services to be provided: Traffic Engineering Services

Owner's Ethnicity: White Gender M Group: (SBE) (VSBE) MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO__X____ (Check only one)

Primary NAICS Code: 541330 Engineering Services

Address: 5973 Avenida Encinas, #218

City/State/Zip: Carlsbad/CA/92008

County: San Diego County

Telephone: (760) 602 - 4290 FAX: (760) 670 - 3445

Contact Person/Title: Jason Stack, TE, PTOE - President

Email Address: jason.stack@stctraffic.com

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SUBCONSULTANT:

Business Name: SWA Group RAMP ID#: 19263

Award Total: 1% (estimated)

Owner's Ethnicity: N/A Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO___X____ (Check only one)

Primary NAICS Code: 541320

Address: 811 West 7th Street, 8th Floor

City/State/Zip: Los ANgeles, CA 90017

County: Los Angeles County

Telephone: (213) 236-9090 FAX: ( )

Contact Person/Title: Ying-yu Hung, Managing Principal

Email Address: yhung@swagroup.com

SUBCONSULTANT:

Business Name: Value Management Strategies, Inc. RAMP ID#: 26055

Award Total: (% or $): 0.5% (estimated)

Services to be provided: Value Analysis

Owner's Ethnicity: White Gender: Male Group: SBE VSBE MBE WBE DVBE OBE Circle all that apply)

Local Business Enterprise: YES _____ NO___X___ (Check only one)

Primary NAICS Code: 541611

Address: : 350 W. Fifth Avenue, Suite 330

City/State/Zip: Escondido, CA 92025

County: San Diego County

Telephone: (760) 741-5518 FAX: (760) 741-5617

Contact Person/Title: Jessica Combs

Email Address: jessica.combs@vms-inc.com

P250789

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
STANTEC

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and STANTEC., a California corporation, 801 S. Figueroa Street, Suite 300, Los Angeles, CA 90017 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies, without limitation: the Task or Subtask to be performed; the specific services

required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or

questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Anurag Upadhyay ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board. Upon receipt of such written notice, Consultant shall cease the performance of the

Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.
>
> _____"

(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and

expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold harmless City and any and all of its boards, officers, agents, or employees from and

against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor

Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or unmanned aerial systems. Each policy shall include an additional insured endorsement

(CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses, occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status, domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by

Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these

requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

/ / / / /

/ / / / /

/ / / / /

(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its
Board of Harbor Commissioners
By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date:_____

By:_____
EUGENE D. SEROKA
Executive Director

Attest: _____
AMBER M. KLESGES
Board Secretary

STANTEC

Date: October 23 2025

By:_____

Name: Sarv Asgari

Title: Vice President, Transportation

By: _____

Name: Anurag Upadhyay

Title: Senior Project Manager

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By: _____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/28/25
Contractor/Vendor Name: STANTEC

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:26:43 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:40:18 -07'00'

Date Approved: 10/29/25

Date: 10/28/25
Contractor/Vendor Name: STANTEC

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By:  Digitally signed by Cathleen Deleon Date: 2025.10.29 10:26:58 -07'00'

Verified Funds Available:  Digitally signed by Frank Liu Date: 2025.10.29 10:40:34 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department's CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the "Standard CAD Software". All submitted files must conform and comply with the latest version of the Harbor Department's CAD Standards outlined in the Harbor Department's CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer's designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
   a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

   a. Index testing:
      i. Moisture content/dry density
      ii. Specific gravity
      iii. Atterberg limits
      iv. Sand equivalent
      v. Sieve analysis
      vi. Resistivity

   b. Consolidation tests with time plot.

   c. Soil Strength tests:
      i. Triaxial compression
      ii. Direct shear
      iii. Standard penetration test

   d. R-value or CBR tests.

   e. Compaction tests.

   f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class "A" estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor's schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

STANTEC

STANTEC	Per Hour
Principal-in-Charge	$305.00
Project Manager	$286.00
Technical Specialist / Advisor	$305.00
QA-QC Manager	$305.00
Discipline Lead / Task Technical Lead	$280.00
Senior Engineer / Senior Architect / Senior Planner	$240.00
Engineer / Architect / Planner	$206.00
Junior Engineer / Ju. Architect / Ju. Planner	$183.00
Engineering Aid	$167.00
Senior CAD	$228.00
Junior CAD	$176.00
Senior Technician	$176.00
Junior Technician	$160.00
Cost Estimator	$280.00
Scheduler	$254.00
Marine Diver	$254.00
Landscape Architect	$219.00
Project Surveyor	$219.00
Surveyor	$208.00
Survey Technician	$198.00
Jr. Survey Technician	$182.00
GIS Specialist	$182.00
Adminsitrative Assistant	$126.00
Project Control Specialist	$228.00

ADVANTEC	Per Hour
Principal	$390.00
Senior Project Manager/Senior Engineer VIII	$330.00
Senior Project Manager/ Senior Engineer VII	$270.00
Project Manager/ Senior Engineer VI	$230.00
Project Manager/ Engineer V-3	$210.00
Project Manager/ Engineer V-2	$190.00
Project Manager/ Engineer V-1	$170.00
Associate Engineer IV	$150.00
Associate Engineer III	$140.00
Assistant Engineer II	$130.00
Assistant Engineer I	$115.00
Administrative III	$150.00
Administrative II	$125.00
Administrative I	$105.00

Direct Costs

Effective January 2026

Mileage	Current Rate per IRS
In House Plotting (Mylar)	$20.00 per D-size sheet
In House Plotting (Bond)	$10.00 per D-size sheet
Other Direct Costs	At Cost + 10% admin
Annual Escalation	3%

AimTD LLC	Per Hour
Project Manager	$145.58
Field Technician	$62.61
Field Technician	$62.61
Project Director	$170.29

Anchor QEA	Per Hour
Principal	$349.00
Senior Manager	$320.00
Manager	$298.00
Senior Staff	$268.00
Staff 3	$234.00
Staff 2	$208.00
Staff 1	$176.00
Senior CAD Designer	$182.00
CAD Designer	$153.00
Senior Field Technician	$166.00
Technician	$155.00
Senior Technical Editor	$186.00
Technical Editor	$154.00
Senior Project Coordinator	$178.00
Project Coordinator	$147.00
National expert consultant	$606.00
Expert Advisor	$431.00
All work by a testifying expert is 1.5 times professional level rate	
EXPENSE BILLING RATES	
EXPENSE RATES	
Technology Fee (of billed labor)	5%
MILEAGE (per mile)	Current Federal Standard
FEE ON LABOR AND EXPENSE CHARGES	
Subcontractors/Subconsultants	10%
Travel and other direct costs	10%
Field Equipment and Supplies	10%
NOTE: 3% YEARLY ESCALATION WILL BE APPLIED	

Balmony, Inc.	Per Hour
Principal	$319.07
Senior Project Manager	$286.62
Project Manager	$264.99
Senior Project Engineer	$232.54
Project Engineer	$210.91
CAD Technician	$137.36
Contractor Administrator	$152.51
Project Assistant	$70.30

Earth Mechanics, Inc.	Per Hour
Senior Principal Engineer/Geologist	$311.00
Principal Engineer/Geologist	$241.00
Senior Engineer/Geologist	$231.00
Senior Project Engineer/Geologist	$179.00
Project Engineer/Geologist	$178.00
Senior Staff Engineer/Geologist	$158.00
Staff Engineer/Geologist	$124.00
Senior Technician	$160.00
Technician I (Non Exempt subject to overtime)	$89.00
Project Analyst/Controls	$142.00

Reimbursable expenses including, but not limited to, drilling, traffic control, waste disposal, specialty testing, and private utility location services will be reimbursed at actual cost with supporting invoice.

Charges invoiced for travel, lodging, and subsistence shall not exceed the current Caltrans rates.

Annual Escalation = 5%, which will be effective on January 1 of the subsequent years

FUGRO	Per Hour
Staff Professional	$165.00
Senior Staff Professional	$190.00
Project Professional	$205.00
Senior Project Professional	$215.00
Senior Professional	$240.00
Associate Professional	$255.00
Principal Professional	$305.00
Vice President / Senior Principal Professional	$355.00
Office Assistant	$95.00
Technical Assistant/Records Coordinator	$110.00
Word Processor/Clerical	$120.00
Laboratory Technician	$130.00
Graphics Illustrator	$145.00
HSE Manager	$215.00
Engineering Field Technician – Non-Prevailing Wage, Straight Tim	$145.00
Engineering Field Technician – Prevailing Wage, Straight Time	$170.00

Overtime Rates for Technical and Office Staff

a.Saturdays or over 8 hours/day during weekdays	1.5 x straight time
b.Saturdays over 8 hours or Sunday/holidays	2.0 x straight time
c.Swing or graveyard shift premium	1.3 x straight time

Other Direct Charges

Outside Services	Cost Plus 15%
Prevailing Wage/Certified Payroll	$225/day
Automobiles	IRS Standard Mileage Rate
Basic Field Vehicle	$135/day
Field Vehicle with Sampling and Logging Equipment	$225/day

*** Hourly rates are subject to an annual increase of 3%.**

ENGEO	Per Hour
President	495
Principal	415
Associate	345
Subject Matter Expert	450
Senior	290
Project	258
Staff	230
Assistant*	183
Construction Services Manager II *	235
Construction Services Manager I */**	225
Senior Field Representative II */**	195
Senior Field Representative I */**	175
Field Representative	161
Senior Laboratory Technician	195
Laboratory Technician	175
Senior GIS Developer	210
GIS Developer	200
Senior GIS Analyst	205
GIS Analyst	190
Senior CAD Specialist	190
CAD Specialist	180
Network Administrator	265
Project Assistant	155

Subject to 5% Escalation every year

* Two-hour minimum portal to portal and cancellations within 24 hours.
* OVERTIME RATES: Rates will be increased by a factor of 1.5 for all hours worked in excess of eight (8) Monday through Friday, and the first eight (8) hours worked on Saturday. Rates will be increased by a factor of 2.0 for all hours worked in excess of twelve (12) Monday through Friday, all hours worked in excess of eight (8) on Saturday, and all hours worked on Sundays and holidays.
** For Prevailing Wage projects, the hourly rate will be increased by $22.
*** Rates will be increased by factor of 1.25 for night-shift hours (hours commencing after 4:00 p.m. or before 4:00 a.m.); rates will be increased by a factor of 1.875 (an additional factor of 1.5) for all night-shift hours in excess of eight (8); rates will be increased by a factor 2.5 for all night-shift hours worked in excess of twelve (12).
Scheduled night-shift work, which is cancelled with less than 24 hours' notice, will be billed at night-shift rates. Night-shift work of less than 4-hour scheduled duration will be billed a minimum of 4 hours at night shift rates.

OTHER FEES

- Equipment and materials will be charged in addition to the above hourly rates.
- Outside Consultants, Subcontracted Services and Equipment Rental ..... Cost plus 25%
- Expert Witness, Deposition, Mediation, Arbitration, or Court Appearance (Minimum Charge) .....$2,800.00 half day, $4,800.00 full day

FUGRO	Per Hour

OFFSHORE SURFACE AND SUBSURFACE SURVEY SERVICES
2025 FEE SCHEDULE - POLA

MULTIBEAM/SWATH BATHYMETRY
RTK Positioning System
Inertial Motion Reference Unit
Data Acquisition Computer and Software
Sound Velocimeter
With Multibeam Sonar ..... $ 2,870/day

MULTIPLE SYSTEMS
ADD LiDAR System to Multibeam Collection System ..... $ 695/day

SIDE SCAN SONAR
Differential GPS Positioning System, Gyro
Data Acquisition Computer and Software
Singlebeam Bathymetry System
With Side Scan Sonar System ..... $ 1,650/day

FIELD PERSONNEL
Hydrographic Surveyor (Prevailing Wage, M-F) ..... $ 2,312/12-hr day
Monday – Friday, 8 hours ..... $ 175.28/hr
Monday – Friday, Over 8 hours/Saturday ..... $ 227.40/hr
Sunday ..... $ 279.51/hr
Additional Personnel (Non-Prevailing Wage) ..... $ 1,920/12-hr day

SURVEY VESSEL
26 Foot Purpose Built Hydrographic Survey Vessel ..... $ 815/day
15 Foot Purpose Built Hydrographic Survey Vessel ..... $ 283/day

DATA PROCESSING
Data Processing Computer System & Software with Qualified Operator ..... $ 242/hr

HARDWARE/SOFTWARE INTERPRETATIVE SOFTWARE
SMT/Fledermaus/TBC ..... $ 30/hr
GIS/ACAD ..... $ 30/hr

EXAMPLE OF TYPICAL ONE DAY MULTIBEAM SURVEY (XYZ Deliverable) = $9,853

Survey Equipment	$ 2,870/day
Hydrographic Surveyor – Prevailing Wage	$ 2,312/day
Vessel Operator	$ 1,920/day
26 Foot Purpose Built Hydrographic Survey Vessel	$ 815/day
Data Processing & Office Personnel	$ 1,936/day (1:1 field processing)

MONUMENT	Per Hour
Principal	$310.00
Project Director	$250.00
Program Manager	$230.00
Senior Project Manager / Sr. Utility Project Manag	$220.00
ROW Project Manager 2 / Utility Project Manager	$200.00
ROW Project Manager 1 / Utility Project Manager	$170.00
Utility Coordinator	$140.00
Senior Acquisition Agent / Senior Relocation Ager	$150.00
Acquisition Agent 2 / Relocation Agent 2 / Propert	$130.00
Acquisition Agent 1/ Relocation Agent 1	$120.00
Senior Project Coordinator	$135.00
Project Coordinator 2	$120.00
Project Coordinator 1	$110.00
Senior Project Analyst	$150.00
Project Analyst 2	$135.00
Project Analyst 1	$110.00
Researcher	$95.00
Professional Staff	$90.00
Project Controller 2	$105.00
Project Controller 1	$80.00
Project Support Specialist 3	$100.00
Project Support Specialist 2	$90.00
Project Support Specialist 1	$80.00
Escalation Rate - 5.0%	

P2S	Per Hour
Principal Engineer/Principal in Charge	$365.00
Engineer Grade 05/Project Manager	$308.00
Engineer Grade 04	$299.00
Engineer Grade 03	$256.00
Engineer Grade 02	$236.00
Engineer Grade 01	$209.00
Design Engineer Grade 05	$256.00
Design Engineer Grade 04	$236.00
Design Engineer Grade 03	$209.00
Design Engineer Grade 02	$185.00
Design Engineer Grade 01	$165.00
Designer Grade 04	$176.00
Designer Grade 03	$165.00
Designer Grade 02	$151.00
Designer Grade 01	$145.00
CAD/BIM Designer Grade 04	$146.00
CAD/BIM Designer Grade 03	$131.00
CAD/BIM Designer Grade 02	$118.00
CAD/BIM Designer Grade 01	$108.00
Technical Writer	$165.00
Project Assistant	$108.00
Commissioning Grade 05	$308.00
Commissioning Grade 04	$268.00
Commissioning Grade 03	$228.00
Commissioning Grade 02	$182.00
Commissioning Grade 01	$156.00
CM Group Manager	$294.00
Contruction Manager 03	$242.00
Contruction Manager 02	$221.00
Contruction Manager 01	$203.00
Project Engineer 03	$170.00
Project Engineer 02	$156.00
Project Engineer 01	$145.00
Project Assistant	$108.00
Note: 2% annual escalation will be applied for future years.	

PacRim	Per Hour
Principal Engineer	$319.00
Engineering Manager	$309.00
Senior Project Manager	$298.00
Senior Technical Manager	$285.00
Project Manager	$280.00
Technical Manager	$275.00
Senior Project Engineer	$260.00
Senior Technical Engineer	$250.00
Project Engineer	$240.00
Technical Engineer/BIM Manager	$230.00
Associate Engineer	$205.00
Design Engineer	$180.00
Sr. Designer/ Sr. CADD Drafter	$180.00
CAD Drafter	$160.00
Admin	$112.00

Printing and reproduction will be invoiced at cost of $0.55 per square foot.

Travel will be invoiced at IRS rate per mile based on roundtrip mileage to and from PacRim's home office.

Call out procedure requires 4 hours advance notice and will be charged a minimum 4 hours or actual time including travel, whichever is greater

Outside vendor's services will be invoiced at cost plus fifteen percent (15%). A subconsultant markup of ten percent (10%) will be applied to the direct cost of all subconsultant services.

This schedule of standard billing rates is valid until December 31, 2025.

Prime Test Engineering	Per Hour
Project Engineer - Laboratory	$160.00
Administrative	$90.00
Principal Engineer	$190.00
Project Engineer	$170.00
Staff Engineer	$150.00
Drafting	$105.00
Project Manager	$150.00
Technician	$130.00
Quality Control Manager	$225.00
Inspector	$200.00
Escalation Rate - 3.0%	

Seaventures	Per Hour
Early Bird II charter is ten-hour day, plus fuel, and other direct costs	$4,435
Weather or stand-by rate plus other direct costs.	$3,322
Vessel and crew overtime rate after 10 hours	$535
Project Management	$150
Daily Field Personnel Fee (Per Person)	$258
Daily Field Incidentals (while sampling)	$250
Benthic Processing Wash Table and Screen (1-Hour Project Management to Mob/Demob)	$150
Framed, stainless steel double Van Veen grab or 0.1 m2 box core (1-Hour Project Management to Mob/Demob)	$500
Pipe dredge 20 Gallon	$200
Otter Trawl nets. Does not include cost to repair any damage or replacement. Trawl net replacement cost is $1,060.00 for the net and $264.00 for the doors. (1-Hour Project Management to Mob/Demob)	$250
Lampara net. Does not include cost to repair any damage or replacement. Net replacement is $10,000.00 (Lampara net tender and deployment expert $800/day) (18-Hour Project Management to Mob/Demob)	$750
Skiff (14-foot Carolina with 25 Yamaha four cycle outboard) (2-Hour Project Management to Mob/Demob)	$250
Multi-beam bracket mob/demob	$350
Shown Costs are for 1 year period (2025)	

Tricertus	Per Hour
Claims / Project Controls Expert	$285.00
Senior Scheduler	$165.00
Escalation Rate - 3.0%	

T2 Utility Engineers

Services	Bill Rate	Overtime	Prevailing Wage	Prevailing Wage OT	Unit
Pothole - Unit Price	$795.00	$905.00	$925.00	$1,150.00	per hole
Pothole Exceeding 7 feet in Depth	$105.00	$125.00	$130.00	$165.00	per foot
Vacuum Excavation Truck, Crew and Equipment	$345.00	$410.00	$465.00	$525.00	per hour
Utility Designating & Investigation Underground	$1.45	$1.60	$1.65	$1.80	per foot
Utility Designating 2 Man Crew and Equipment	$275.00	$350.00	$375.00	$445.00	per hour
Utility Designating 1 Man Crew and Equipment	$195.00	$220.00	$245.00	$270.00	per hour
Concrete / Asphalt Coring, Slurry Backfilling	$165.00	$205.00	$215.00	$240.00	per hour
USA / Designating Paint Removal - Powerwashing	$1,800.00	$2,100.00	$2,200.00	$2,600.00	per day
Survey - 2 Man Crew and Equipment	$275.00	$305.00	$450.00	$495.00	per hour
Survey - 1 Man Crew and Equipment	$175.00	$200.00	$260.00	$285.00	per hour
Project Director	$245.00	NA	NA	NA	per hour
Senior Project Manager	$215.00	NA	NA	NA	per hour
Project Engineer	$190.00	NA	NA	NA	per hour
Project Surveyor	$185.00	NA	NA	NA	per hour
Project Manager	$165.00	NA	NA	NA	per hour
SUE Manager	$145.00	NA	NA	NA	per hour
Assistant Project Manager	$125.00	NA	NA	NA	per hour
CADD Supervisor	$125.00	NA	NA	NA	per hour
SUE Supervisor	$105.00	$157.50	$130.00	$175.00	per hour
SUE Technician III	$90.00	$135.00	$130.00	$175.00	per hour
SUE Technician II	$80.00	$120.00	$130.00	$175.00	per hour
SUE Technician I	$70.00	$105.00	$130.00	$175.00	per hour
CADD Technician	$90.00	$127.50	NA	NA	per hour
Administrative Support	$90.00	$112.50	NA	NA	per hour

Expenses	
Encroachment and Traffic Permits	cost plus 10%
Traffic Control Plans - Engineer Stamped	$800 per sheet
Subcontractors - Asphalt, Traffic Control, Ect.	cost plus 10%
Miscellaneous Expenses	cost plus 10%

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering Group**[2]	Contractor Administrator	
Contractor / Prime				Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		**ACTUALS (Subcontractor)**		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

Stantec Consulting Services Inc.

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐ SBE ☐ VSBE ☐ MBE ☐ WBE ☐ DVBE ☒ OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

☒ LBE ☐ Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: 

Title: Vice President, Transportation

Printed Name: Sarv Asgari, PEng

Date Signed: June 4, 2025

Consultant Description Form

PRIME CONSULTANT:

Contract Title: RPF for On-Call Engineering Services, RAMP ID #222543

Business Name: Stantec Consulting Services Inc. RAMP ID#: 3632

Award Total: $ TBD

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541620

Address: 801 South Figueroa Street, Suite 300

City/State/Zip: Los Angeles, CA 90017

County: Los Angeles County

Telephone: (213) 955-9775 FAX: ( ) N/A

Contact Person/Title: Sarv Asgari, PEng / Vice President, Transportation

Email Address: sarv.asgari@stantec.com

*N/A - Stantec is owned by Shareholders as we are a publicly traded company

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SUBCONSULTANT:

Business Name: ADVANTEC Consulting Engineers, Inc. RAMP ID#: 9049

Award Total: (% or $): _____

Services to be provided: Traffic Engineering

Owner's Ethnicity: Asian Gender Male Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 21700 Copley Dr., Suite 300

City/State/Zip: Diamond Bar, CA 91765

County: Los Angeles

Telephone: (909) 860 6222 FAX: ( ) _____

Contact Person/Title: Carlos A. Ortiz | Chief Executive Officer

Email Address: cortiz@advantec-usa.com

SUBCONSULTANT:

Business Name: AimTD LLC RAMP ID#: 77196

Award Total: (% or $): _____

Services to be provided: Traffic Data Collection

Owner's Ethnicity: W Gender F Group SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 488999

Address: 751 S Weir Canyon Rd Ste 157-158

City/State/Zip: Anaheim, CA 92808

County: Orange

Telephone: (714) 253.7888 FAX: ( ) _____

Contact Person/Title: Olga Polunin, President and CEO

Email Address: olga@aimtd.com

SUBCONSULTANT:

Business Name: Anchor QEA RAMP ID#: 61245

Award Total: (% or $): TBD

Services to be provided: Coastal Engineering, Dredging Design and Permitting, D3 Services

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 54162, 54169

Address: 301 East Ocean Blvd, Suite 1860

City/State/Zip: Long Beab , CA 90802

County: Los Angeles

Telephone: (657)227-7430 FAX: ( ) N/A

Contact Person/Title: Adam Gale

Email Address: agale@anchorqea.com

SUBCONSULTANT:

Business Name: Balmony, Inc. RAMP ID#: 207548

Award Total: (% or $): _____

Services to be provided: QA/QC, Risk Assessment, Project and Stakeholder Coordination, Design Management support services

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 54133

Address: 4164 Sussex Cir.

City/State/Zip: Cypress, CA 90630

County: Orange

Telephone: (714) 458-1372 FAX: ( ) _____

Contact Person/Title: John Chun, Principal

Email Address: jchun@balmonyinc.com

SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. RAMP ID#: 285

Award Total: (% or $): tbd

Services to be provided: Geotechnical & Earthquake Engineering

Owner's Ethnicity: Asian Subcontinent Gender Male Group: SBE VSBE (MBE) WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

City/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 751-3826 FAX: ( ) N/A

Contact Person/Title: Arul K. Arulmoli, PhD, PE, GE, BC.GE, Principal

Email Address: Arul@earthmech.com

SUBCONSULTANT:

Business Name: ENGEO Incorporated RAMP ID#: 25116

Award Total: (% or $): N/A

Services to be provided: Coastal, Geotechnical, and Environmental Engineering

Owner's Ethnicity: W Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 707 Wilshire Boulevard, Suite 5100

City/State/Zip: Los Angeles, CA 90017

County: Los Angeles

Telephone: (925) 866-9000 FAX: (888) 279-2698

Contact Person/Title: Jeff Braun

Email Address: jbraun@engeo.com

SUBCONSULTANT:

Business Name: Fugro USA Land, Inc. RAMP ID#: 6620

Award Total: (% or $): _____

Services to be provided: Geotechnical, Geophysical and Geospatial Services (Geotechnical, Survey Services (Bathymetry), Geophysical Services, Nearshore Site, Investigations, Instrumentation and Monitoring, Laboratory Testing of Soil and Rocks, Sustainability

Owner's Ethnicity: * Gender * Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES _____ NO X (Check only one)

Primary NAICS Code: 541330 *Fugro USA Land is a subsidiary of Fugro NV which is a corporation traded on the Euronext Amsterdam exchange.

Address: 5300 S. Eastern Ave, Suite 120

City/State/Zip: Commerce, CA 90040

County: Los Angeles

Telephone: (323) 591-6210 FAX: (800) 524-6910

Contact Person/Title: Medji Sama

Email Address: m.sama@fugro.com

SUBCONSULTANT:

Business Name: Monument ROW RAMP ID#: 112736

Award Total: (% or $): _____

Services to be provided: Real Estate and Right-of-Way Services

Owner's Ethnicity: caucasian Gender Female Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541611

Address: 200 Spectrum Center, Suite 300

City/State/Zip: Irvine, CA, 92618

County: Orange

Telephone: (800) 577.0109 FAX: ( ) _____

Contact Person/Title: Amber Costello - President

Email Address: acostello@monumentrow.com

SUBCONSULTANT:

Business Name: P2S LP RAMP ID#: 3805

Award Total: (% or $): tbd

Services to be provided: Mechanical, electrical, plumbing, technology, and fire protection design

Owner's Ethnicity: Caucasian Gender Male Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES ✓ NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 5000 E Spring St, Suite 800

City/State/Zip: Long Beach CA 90815

County: Los Angeles

Telephone: (562) 497-2999 FAX: (562) 497-2990

Contact Person/Title: Greg Alexander

Email Address: greg.alexander@p2sinc.com

SUBCONSULTANT:

Business Name: PacRim Engineering, Inc. RAMP ID#: 24760

Award Total: (% or $): TBD

Services to be provided: Civil, Utility, Rail, Strucutral, Permitting

Owner's Ethnicity: Asian Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES ✓ NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 70 S. Lake Ave., Suite 820

City/State/Zip: Pasadena/CA/91101

County: Los Angeles

Telephone: (714) 683-0470 FAX: (714) 683-0460

Contact Person/Title: Roy Kim/Principal

Email Address: rkim@PacRimEngineering.com

SUBCONSULTANT:

Business Name: Prime Test Engineering RAMP ID#: 216773

Award Total: (% or $): _____

Services to be provided: Nondestructive testing

Owner's Ethnicity: _____ Gender F Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO ✓ (Check only one)

Primary NAICS Code: _____

Address: 5665 W. Wilshire Blvd #1335

City/State/Zip: Los Angeles/CA/90036

County: United States

Telephone: (213) 4030112 FAX: ( ) _____

Contact Person/Title: Rochelle Nikrahi/Principal

Email Address: Rochelle@primetesteng.com

SUBCONSULTANT:

Business Name: Seaventures, Inc. LABAVN ID#: 48083

Award Total: (% or $): _____

Services to be provided: Vessel Services

Owner's Ethnicity: _____ Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO x (Check only one)

Primary NAICS Code: 54199

Address: PO Box 771

City/State/Zip: Dana Point, Ca. 92629

County: United States

Telephone: (925)381-5813 FAX: ( ) _____

Contact Person/Title: Chris Clark / Owner

Email Address: cclark@sixscientificservice.com

SUBCONSULTANT:

Business Name: T2 UES Inc. dba T2 Utility Engineers RAMP ID#: 204262

Award Total: (% or $): _____

Services to be provided: Utility Locating & Potholing

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE (OBE) (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 541330

Address: 5562 Research Drive Unit A

City/State/Zip: Huntington Beach, CA 92649

County: Orange

Telephone: (714) 487 - 5783 FAX: ( ) _____

Contact Person/Title: Arthur Glen Robison, PE / Branch Manager

Email Address: glen.robison@t2ue.com

SUBCONSULTANT:

Business Name: Tricertus, LLC RAMP ID#: 93303

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: Asian Gender M Group: VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES NO x (Check only one)

Primary NAICS Code: 541618

Address: 440 E Route 66

City/State/Zip: Glendora, CA 91740

County: Los Angeles

Telephone: (213) 880-7001 FAX: ( )

Contact Person/Title: Chen Hou Lau Managing Principal

Email Address: Chenlau@tricertus.com

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

AGREEMENT NO. _____

BETWEEN THE CITY OF LOS ANGELES
AND
WSP USA INC.

THIS AGREEMENT ("Agreement") is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City") acting by and through its Board of Harbor Commissioners ("Board"), and WSP USA INC., a California corporation, 888 S. Figueroa Street, Los Angeles, CA 90017 ("Consultant").

WHEREAS, City requires professional, scientific, expert or technical services of a temporary and occasional nature, including as-needed services to support the Harbor Department Capital Improvement Program (CIP) and Maintenance Improve Program (MIP) described in Exhibit "A" hereto; and

WHEREAS, City requires the professional, expert and technical services of Consultant on a temporary or occasional basis to assist the City in the development of the Harbor Department CIP and MIP; and

WHEREAS, Consultant possesses extensive experience in dealing with those services required by the Harbor Department and, by virtue of training and experience, is well-qualified to provide such services to the Harbor Department; and

WHEREAS, City does not employ personnel with the required expertise nor is it feasible to do so on a temporary or occasional basis;

1. Incorporation of Recitals.

1.1 The recitals to this Agreement above are incorporated herein and made a part hereof.

2. Services To Be Performed By Consultant.

2.1 All of the services Consultant shall perform for City are set forth in Exhibit "B" hereto and hereinafter shall be referred to as "Scope of Work." Among other things, Exhibit "B" breaks down the Scope of Work into individual tasks and, in some cases, further breaks down such tasks into subtasks, which hereinafter shall be referred to generically as "Tasks" and "Subtasks." The aggregate of all Tasks and, as applicable, Subtasks, comprises the Scope of Work.

2.2 Consultant's performance of Tasks and, as applicable, Subtasks shall occur as follows:

a. The Chief Harbor Engineer of the Engineering Division of City's Harbor Department ("Engineer") shall issue a written document in the form attached hereto as Exhibit "C" that has been signed by the Deputy Executive Director of Development for the City's Harbor Department and that specifies, without limitation: the Task or Subtask to be performed; the specific services

required in connection with such Task or Subtask; the deliverables required in the performance of such Task or Subtask; the schedule for the performance of such Task or Subtask; authorized personnel who may perform the Task or Subtask; authorized compensation for such Task or Subtask; and MBE/WBE/SBE/VSBE/DVBE/OBE utilization ("Directive"). Directives shall specifically identify any services that fall within the meaning of "design professional services" as defined by Section 2782.8 of the California Civil Code to which the indemnity obligation set forth at Section 9.2 of this Agreement shall apply. A Directive's failure to identify such "design professional services" shall bar application of Section 9.2 to that Directive.

b. Consultant, to reflect its agreement with all the terms of such Directive, shall sign, date and return such Directive to Engineer.

c. Following Engineer's receipt of the Directive signed by Consultant, Engineer shall issue a written document in the form attached hereto as Exhibit "D" that has been signed by Engineer and that authorizes Consultant to commence performance of the services contemplated by such Directive ("Notice to Proceed").

2.3 Consultant acknowledges and agrees that it lacks authority to perform and that Engineer lacks authority to request the performance of any services outside the Scope of Work. Consultant further acknowledges and agrees that any services it performs outside the Scope of Work or a Directive, or in the absence of both a Directive and a Notice to Proceed, are performed as a volunteer and shall not be compensable under this Agreement.

2.4 The Scope of Work shall be performed by personnel qualified and competent in the sole reasonable discretion of Engineer, whether performance is undertaken by Consultant or third-parties with whom Consultant has contracted and whom are listed on Exhibit "J" on the effective date of this Agreement, or whom Engineer may subsequently approve in writing ("Subconsultants"). Obligations of this Agreement, whether undertaken by Consultant or Subconsultants, are and shall be the responsibility of Consultant. Consultant acknowledges and agrees that this Agreement creates no rights in Subconsultants with respect to City and that obligations that may be owed to Subconsultants, including, but not limited to, the obligation to pay Subconsultants for services performed, are those of Consultant alone. Upon Engineer's written request, Consultant shall supply City's Harbor Department with all agreements between it and its Subconsultants.

2.5 Consultant's performance of the Scope of Work shall adhere in all respects to the schedule set forth in a Directive.

2.6 Consultant, at its sole cost and expense, shall furnish all services, materials, equipment, subsistence, transportation and all other items necessary to perform the Scope of Work. As between City and Consultant, Consultant is solely responsible for any taxes or fees which may be assessed against it or its employees resulting from performance of the Scope of Work, whether social security, payroll or other, and regardless of whether assessed by the federal government, any state, the City, or any other governmental entity. City shall pay applicable state or local fees necessary to obtain approval, plan checks, permits and variances for the Project.

2.7 Engineer shall resolve in his or her sole reasonable discretion any issues or

questions which may arise during the term of this Agreement as to the quality or acceptability of Consultant's performance of the Scope of Work, the manner of performance, the interpretation of direction given to Consultant, the acceptable completion of a Directive, and the amount of compensation due. Upon written notice from Engineer, Consultant shall assign replacement personnel and/or shall remedy any deficient services or work product to Engineer's reasonable satisfaction and at Consultant's sole cost and expense. Compliance with the requirements of this Section 2.7 is a condition to payment by City of compensation to Consultant pursuant to this Agreement.

2.8 Consultant's representative responsible for administering this Agreement, Kosal Krishan ("Project Manager"), shall not be changed without Engineer's written approval. Engineer may, for any reason in his or her sole reasonable discretion, require Consultant to substitute a new Project Manager. If City requests such a substitution, the substitute Project Manager shall expend whatever time and costs necessary to become familiar with the Project and any portions of the Scope of Work already performed at Consultant's sole cost and expense.

2.9 If the law requires Consultant, in performing the Scope of Work, to follow a different standard of care than the ordinary standard of care applied to a reasonable person, Consultant shall perform such services with the degree of diligence, skill, judgment, and care applicable to Consultant's profession ("professional standard"). Consultants not required to follow a professional standard shall exercise the degree of care required of ordinary persons.

2.10 For portions of the Scope of Work to be performed on a time and material basis, Consultant shall assign personnel, whether employees or Subconsultants, with the lowest applicable hourly rate who are fully competent to provide the services required. If Consultant finds it necessary to have any portion of the Scope of Work, which this Section 2.10 would require to be performed by personnel at a lower rate, to be performed by personnel at a higher rate, Consultant shall, nevertheless, invoice City at the lower rate.

2.11 Consultant shall promptly consider and implement, to the reasonable satisfaction of Engineer, any written comments of Engineer.

2.12 Consultant shall review information provided by City's Harbor Department, whether in the form of drawings, documents, and/or written or verbal comments, excluding survey data. Any such information reasonably believed by Consultant to be inaccurate, incomplete or inapplicable shall be brought promptly to the attention of Engineer in writing.

2.13 Consultant shall perform the Scope of Work as expeditiously as possible and at the time or times required by the Engineer. Time is of the essence in the performance of the Scope of Work. Consultant's failure to conform to any schedule set forth in a Directive shall entitle City to have services completed by others, shall obligate Consultant to pay City City's cost to undertake completion of such services, and shall authorize City to withhold such amounts from any payments otherwise due to Consultant. Consultant's failure to timely perform in accordance with the schedule set forth in a Directive shall result in economic losses to the City, including, but not limited to, the timely bidding and awarding of contracts, completion of the Project and the use of the Project by City's Harbor Department, its tenants and the public.

3. Services To Be Performed By City.

3.1 City's Harbor Department shall provide Consultant with available and/or necessary horizontal and vertical survey data in the form of field notes or electronic format as maintained by City's Harbor Department, access to public records, prints of existing aerial photos, existing planimetric maps, environmental documents, existing oceanographic studies and existing soil reports in the vicinity, previous specifications and other information which, in the sole reasonable discretion of Engineer, shall assist in completing the Scope of Work.

3.2 City's Harbor Department shall provide all necessary copies and prints of final plans, specifications and estimates for bid advertisement and construction.

3.3 City's Harbor Department shall provide survey, construction inspection, construction contract administration and soil compaction-testing services unless the Scope of Work provides otherwise.

3.4 Consultant shall provide Engineer with reasonable advance written notice if it requires access to the Project area or any other premises of City's Harbor Department. Subsequent access rights, if any, shall be granted to Consultant at the sole reasonable discretion of Engineer, specifying conditions Consultant must satisfy in connection with such access. Consultant acknowledges that the Project area may be occupied or used by tenants or contractors of City and that access rights granted by City's Harbor Department to Consultant shall be consistent with any such occupancy or use.

3.5 City shall not be obligated to provide information and/or services except as specified in this Agreement.

4. Effective Date and Term.

4.1 After approval by City in accordance with Section 245 of City's Charter, the effective date of this Agreement shall be the date of its execution by City's Harbor Department Executive Director ("Executive Director"). Consultant acknowledges that Section 245 of City's Charter furnishes to the City Council of City ("Council") the right to review this Agreement and that this Agreement shall not become effective until after the expiration of the fifth Council meeting day after approval of this Agreement by Board, or the date of Council's approval of the Agreement.

4.2 The term of this Agreement shall not exceed three (3) years, commencing on the Agreement's effective date. This Agreement shall be in full force and effect until:

a. Engineer determines that Consultant has completed the Scope of Work and provides Consultant written notice thereof; or

b. Board, in its sole discretion, terminates this Agreement, which termination shall become effective five (5) calendar days following Executive Director's transmittal of written notice advising Consultant of such action by Board. Upon receipt of such written notice, Consultant shall cease the performance of the

Scope of Work. Consultant shall be entitled to compensation only for services actually performed prior to such termination. Engineer, in his or her sole reasonable discretion, shall determine the amount of services actually performed and shall allocate a portion of the total compensation due Consultant accordingly. If Board so terminates this Agreement, Consultant shall deliver all drawings, specifications, plans, reports, studies, calculations, estimates, documents and other work product produced pursuant to this Agreement to City in an organized, usable form with all items properly labeled to the degree of detail specified by the Engineer. No compensation shall be due Consultant until it complies with the requirements of this paragraph; or

c. Three (3) years have elapsed from the effective date of the Agreement.

4.3. Notwithstanding the foregoing, this Agreement is subject to the provisions of City's Charter which, among other things, precludes City from making any expenditure of funds or incurring any liability, including contractual commitments, in excess of the amount appropriated therefor. Board, in awarding this Agreement, is expected to appropriate sufficient funds to meet the estimated expenditure of funds through June 30 of the current fiscal year and to make further appropriations in each succeeding fiscal year during the life of the Agreement. However, Board is under no legal obligation to do so. City, its boards, officers, and employees are not bound by the terms of this Agreement or obligated to make payment thereunder in any fiscal year in which the Board does not appropriate funds therefor. Consultant is not entitled to any compensation in any fiscal year in which funds have not been appropriated for the Agreement by Board.

Although Consultant is not obligated to perform any services required by the Scope of Work in any fiscal year in which no appropriation for the Agreement has been made, Consultant shall resume performance of the Scope of Work on the same terms and conditions for a period of sixty (60) days after the end of the fiscal year if an appropriation therefor is approved by Board within that sixty (60)-day period. Consultant is responsible for maintaining all insurance and bonds during this sixty (60)-day period. The time for performance shall be extended during this period until the appropriation is made; however, such extension of time is not compensable.

If in any subsequent fiscal year funds are not appropriated by Board for this Agreement, this Agreement shall be terminated. However, such termination shall not relieve the parties of liability for any obligation previously incurred.

5. Compensation.

5.1 For the full and satisfactory performance of the Scope of Work, City shall pay Consultant and Consultant shall accept a sum not to exceed Five Million Dollars ($5,000,000) to be paid as specified in Exhibit "E." If Exhibit "E" allocates a specific amount to the performance of a Task or Subtask and if, following the completion of such Task or Subtask, unexpended sums remain in relation to such specific amount, Executive Director may, upon written notice to Consultant, allocate such unexpended sums to the performance of a subsequent Task or Subtask.

5.2 Compensation payable under this Agreement includes payment for all labor, travel, per diem, fringe benefits, general and administrative expenses, overhead, profit, materials, supplies, transportation, and all other direct and indirect costs and expenses incurred by Consultant ("Expenses"). As such, Consultant shall not be entitled to separate reimbursement of Expenses under this Agreement. No markups or premiums shall be applied to services performed by Subconsultants unless Exhibit "E" expressly so allows. Compensation payable under this Agreement shall be on a (1) fixed fee, (2) hourly, or (3) combined fixed fee and hourly basis in accordance with the terms below, as may be more particularly specified in Exhibit "E" and Exhibit "F."

a. Fixed Fee. Lump sum compensation for satisfactory performance of Tasks as may be identified as "Lump Sum" in Exhibit "E."

b. Hourly Fee. An amount equal to the product of the hours expended by Consultant and the applicable hourly rates set forth in Exhibit "F" for time actually spent in the performance of Tasks as may be identified as "Not-to-Exceed" in Exhibit "E." The rates identified in Exhibit "F" state the maximum rates Consultant shall charge under this Agreement. No premium rates, including, but not limited to, overtime or hazardous duty premiums, shall be charged.

5.3 If the term of this Agreement exceeds one (1) year and if Executive Director so consents in writing, Consultant may increase the rates set forth in Exhibit "F" after each twelve (12) months of service as long as such increases (a) are equal to or lower than the rates Consultant charges to other municipal or governmental entities and (b) represent an increase of no more than three percent (3%) over the rates charged during the prior twelve (12) month period. Such increases in rates, if any, shall not result in increases of the amount of total compensation payable under this Agreement set forth in Section 5.1. In the event of any such rate increase, Exhibit "F" shall be revised, replaced and renumbered as Exhibit "F-1," Exhibit "F-2," etc., as applicable.

5.4 Each month during the term of this Agreement, as a prerequisite to payment for services, Consultant shall submit a written invoice to City's Harbor Department for services performed during the prior month, accompanied by such records and receipts as may be specifically required in Exhibit "E." Each such invoice shall bear a City Business Tax Registration Number and a Taxpayer Identification Number. Each invoice shall identify all services performed by Subconsultants. If payments are to be based on the performance of established milestones, Consultant shall bill as each milestone is completed, but not more often than once a month.

Consultant shall submit one (1) original and four (4) copies of each such invoice for payment in the format that contains the information specified in Exhibit "G" and that includes the following certification:

> "I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance.
>
> _____"

(signed)

5.5 Consultant shall submit supporting documents with each invoice as may be set forth in a Directive. Such documents may include, but are not limited to, provider invoices, payrolls, and time sheets.

5.6 If Consultant utilizes Subconsultants to perform aspects of the Scope of Work, Consultant shall submit to City, with each monthly invoice, a Monthly Subconsultant Monitoring Report in the form attached hereto as Exhibit "H." Consultant shall provide an explanation for any item that does not meet or exceed the participation levels required by a particular Directive, with specific plans and recommendations for improved subconsultant utilization. Invoices will not be paid without a completed Monthly Subconsultant Monitoring Report form. Consultant is not required to submit support for direct costs items of $25 or less.

5.7 All sums due and payable to Consultant shall be paid as soon as, in the ordinary course of City business, the same may be reviewed and approved. City shall use all reasonable effort to pay said sums within sixty (60) days of receipt of each statement.

For payment and processing, all invoices shall be mailed to the following address:

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191

6. Recordkeeping and Audit Rights.

6.1 Consultant shall keep and maintain full, complete and accurate books of accounts and records of the services performed under this Agreement in accordance with generally accepted accounting principles consistently applied, which books and records shall be readily accessible to and open for inspection and copying at the premises by City, its auditors or other authorized representatives. Notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services as are otherwise compensable hereunder. Such books and records shall be maintained by Consultant for a period of three (3) years after completion of services to be performed under this Agreement or until all disputes, appeals, litigation or claims arising from this Agreement have been resolved.

6.2 During the term of this Agreement, City may audit, review and copy any and all writings (as that term is defined in Section 250 of the California Evidence Code) of Consultant and Subconsultants arising from or related to this Agreement or performance of the Scope of Work, whether such writings are (a) in final form or not, (b) prepared by Consultant, Subconsultants or any individual or entity acting for or on behalf of Consultant or a Subconsultant, and (c) without regard to whether such writings have previously been provided to City. Consultant shall be responsible for obtaining access to and providing writings of Subconsultants. Consultant shall provide City at Consultant's sole cost and

expense a copy of all such writings within fourteen (14) calendar days of a written request by City. City's right shall also include inspection at reasonable times of the Consultant's office or facilities which are engaged in the performance of the Scope of Work. Consultant shall, at no cost to City, furnish reasonable facilities and assistance for such review and audit. Consultant's failure to comply with this Section 6.2 shall constitute a material breach of this Agreement and shall entitle City to withhold any payment due under this Agreement until such breach is cured.

7. Consultant Is An Independent Contractor.

Consultant, in the performance of the Scope of Work, is an independent contractor and not an agent or employee of City. Consultant shall not represent itself as an agent or employee of the City and shall have no power to bind the City in contract or otherwise.

8. Business Tax Registration Certificate.

City's Office of Finance requires the implementation and enforcement of Los Angeles Municipal Code Section 21.09 et seq. This section provides that every person, other than a municipal employee, who engages in any business within City, is required to obtain the necessary Business Tax Registration Certificate and pay business taxes. The City Controller has determined that this Code Section applies to consulting firms that are doing work for City's Harbor Department. See https://finance.lacity.org/how-register-btrc.

9. Indemnification.

9.1 Indemnification

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Consultant undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Consultant's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Agreement by Consultant or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Agreement and those allowed under the laws of the United States, the State of California, and the City.

9.2 Indemnification for Design Professional Services

To the fullest extent permitted by law (including without limitation, Section 2782.8 of the California Civil Code), when the services to be provided under this Agreement are design professional services to be performed by a design professional, as that term is defined under said Section 2782.8, Consultant shall indemnify, protect, defend and hold harmless City and any and all of its boards, officers, agents, or employees from and

against all claims, charges, demands, costs, expenses (including counsel fees), judgments, civil fines and penalties, liabilities or losses of any kind or nature whatsoever which may be sustained or suffered by or secured against the City, its boards, officers, agents, and/or employees that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, or the acts or omissions of an officer, employee, agent or Subconsultant, excepting only liability resulting from the negligence or willful misconduct of City.

10. Insurance.

10.1 Insurance procured by Consultant on Behalf of Consultant

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, Consultant shall procure and maintain at its sole cost and expense and keep in force at all times during the term of this Agreement the following insurance:

(a) Commercial General Liability Insurance

Commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Consultant. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Consultant's insurance and shall not contribute to it. In all cases, regardless of any deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds.

Where Consultant's operations involve work within 50 feet of railroad track, Consultant's Commercial General Liability coverage shall have the railroad exclusion deleted.

(b) Automobile Liability Insurance

Automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than One Million Dollars ($1,000,000) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Each policy shall name the City of Los Angeles Harbor

Department, its officers, agents and employees as Primary additional insureds.

(c) Workers' Compensation and Employer's Liability

Consultant shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Consultant shall comply with such provisions before commencing the performance of the tasks under this Agreement. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Consultant shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Consultant, and for all employees of any subcontractor or other vendor retained by Consultant.

(d) Professional Liability Insurance

Consultant is required to provide Professional Liability insurance with respect to negligent or wrongful acts, errors or omissions, or failure to render services in connection with the professional services to be provided under this Agreement. This insurance shall protect against claims arising from professional services of the insured, or by its employees, agents, or contractors, and include coverage (or no exclusion) for contractual liability.

Consultant certifies that it now has professional liability insurance in the amount of Five Million Dollars ($5,000,000), which covers work to be performed pursuant to this Agreement and that it will keep such insurance or its equivalent in effect at all times during performance of said Agreement and until two (2) years following the completed term of this Agreement.

Notice of occurrences of claims under the policy shall be made to the Risk Manager of the City's Harbor Department with copies to the City Attorney's office.

(e) Aircraft Liability Insurance

Where Consultant uses or operates aircraft and/or unmanned aerial systems, Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the ownership, maintenance or use of aircraft and/or unmanned aerial systems.

Where Consultant is not the "owner" of the aircraft and/or unmanned aerial systems and there is a "leased" pilot, Consultant will need to provide evidence of Aircraft Liability from the charter company or aircraft and/or unmanned aerial systems owner. Said insurance should specify that the pilot is furnished with the chartering of the aircraft and/or unmanned aerial systems. Coverage should be endorsed to include "Sling Load" if there is any cargo to be transported and attached to the belly of the aircraft and/or unmanned aerial systems. Each policy shall include an additional insured endorsement

(CG 2010 or equivalent) naming Consultant and the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

Where Consultant is the "owner" of the aircraft and/or unmanned aerial systems and using employee pilots, then coverage should entail Owned & Non-Owned Aircraft. Each policy shall include a Cross Suits Liability in favor of the City, and an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents, employees and volunteers as additional insureds, a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons.

The policy shall include liability coverage for passengers with a limit of liability of not less than One Million Dollars ($1,000,000) per seat. The limit of liability for owned and non-owned aircraft and/or unmanned aerial systems shall not be less than One Million Dollars ($1,000,000) per occurrence, and One Million Dollars ($1,000,000) in the aggregate. Coverage shall include products and completed operations, property damage and bodily injury.

Consultant hereby grants City a waiver of subrogation which any insurer may acquire against City, its officers, officials, employees and volunteers, from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

This Agreement does not authorize Consultant to operate aircraft and/or unmanned aerial systems within the Harbor District. Each operation of any aircraft and/or unmanned aerial system requires the submission of an Application for Port Permit to the Harbor Department and the issuance of a Temporary Entry and Use Permit by the Harbor Department prior to any operation of any aircraft and/or unmanned aerial system. Department prior to any operation of any aircraft and/or unmanned aerial system.

10.2 Insurance Procured by Consultant on Behalf of City

In addition to and not as a substitute for, or limitation of, any of the indemnity obligations imposed by Section 9, and where Consultant is required to name the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds on any insurance policy required by this Agreement, Consultant shall cause City to be named as an additional insured on all policies it procures in connection with this Section 10. Consultant shall cause such additional insured status to be reflected in the original policy or by additional insured endorsement (CG 2010 or equivalent) substantially as follows:

"Notwithstanding any inconsistent statement in the policy to which this endorsement is attached, or any endorsement or certificate now or hereafter attached hereto, it is agreed that City, Board, their officers, agents and employees, are additional insureds hereunder, and that coverage is provided for all contractual obligations, operations, uses, occupations, acts and activities of the insured under Agreement No. ___, and under any amendments, modifications, extensions or renewals of said Agreement regardless of where such contractual obligations, operations, uses, occupations, acts and activities occur.

"The policy to which this endorsement is attached shall provide a 10-days notice of cancellation for nonpayment of premium, and a 30-days notice of cancellation for any other reasons to the Risk Manager.

"The coverage provided by the policy to which this endorsement is attached is primary coverage and any other insurance carried by City is excess coverage;

"In the event of one of the named insured's incurring liability to any other of the named insureds, this policy shall provide protection for each named insured against whom claim is or may be made, including claims by other named insureds, in the same manner as if separate policies had been issued to each named insured. Nothing contained herein shall operate to increase the company's limit of liability; and

"Notice of occurrences or claims under the policy shall be made to the Risk Manager of City's Harbor Department with copies to the City Attorney's Office."

10.3 Required Features of Coverages

Insurance procured by Consultant in connection with this Section 10 shall include the following features:

(a) Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Consultant's insurance documents. Consultant's insurance broker or agent shall register with the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ and submit the appropriate proof of insurance on Consultant's behalf.

Upon request by City, Consultant shall furnish a copy of the binder of insurance and/or a full certified policy for any insurance policy required herein. This obligation is intended to, and shall, survive the expiration or earlier termination of this Agreement.

(b) Carrier Requirements

All insurance which Consultant is required to provide pursuant to this Agreement shall be placed with insurance carriers authorized to do business in the State of California and which are rated A-, VII or better in Best's Insurance Guide. Carriers without a Best's rating shall meet comparable standards in another rating service acceptable to City.

(c) Notice of Cancellation

For each insurance policy described above, Consultant shall give a 10-day prior notice of cancellation or reduction in coverage for nonpayment of premium, and a 30-day prior notice of cancellation or reduction in coverage for any other reason, by written notice via registered mail and addressed to the City of Los Angeles Harbor Department, Attn: Risk Manager and the City Attorney's Office, 425 S. Palos Verdes Street, San Pedro, California 90731.

(d) Modification of Coverage

Executive Director, at his or her sole reasonable discretion, based upon recommendation of independent insurance consultants to City, may increase or decrease amounts and types of insurance coverage required hereunder at any time during the term hereof by giving ninety (90) days' prior written notice to Consultant.

(e) Renewal of Policies

At least thirty (30) days prior to the expiration of any policy required by this Agreement, Consultant shall renew or extend such policy in accordance with the requirements of this Agreement and direct their insurance broker or agent to submit to the City's online insurance compliance system **KwikComply** at https://kwikcomply.org/ a renewal endorsement or renewal certificate or, if new insurance has been obtained, evidence of insurance as specified above. If Consultant neglects or fails to secure or maintain the insurance required above, Executive Director may, at his or her own option but without any obligation, obtain such insurance to protect City's interests. The cost of such insurance shall be deducted from the next payment due Consultant.

10.4 Right to Self-Insure

Upon written approval by the Executive Director, Consultant may self-insure if the following conditions are met:

1. Consultant has a formal self-insurance program in place prior to execution of this Agreement. If a corporation, Consultant must have a formal resolution of its board of directors authorizing self-insurance.

2. Consultant agrees to protect the City, its boards, officers, agents and employees at the same level as would be provided by full insurance with respect to types of coverage and minimum limits of liability required by this Agreement.

3. Consultant agrees to defend the City, its boards, officers, agents and employees in any lawsuit that would otherwise be defended by an insurance carrier.

4. Consultant agrees that any insurance carried by Department is excess of Consultant's self-insurance and will not contribute to it.

5. Consultant provides the name and address of its claims administrator.

6. Consultant submits its most recently filed 10-Q and its 10-K or audited annual financial statements for the three most recent fiscal years prior to Executive Director's consideration of approval of self-insurance and annually thereafter.

7. Consultant agrees to inform Department in writing immediately of any change in its status or policy which would materially affect the protection afforded Department by this self-insurance.

8. Consultant has complied with all laws pertaining to self-insurance.

10.5 Accident Reports

Consultant shall report in writing to Executive Director within fifteen (15) calendar days after it, its officers or managing agents have knowledge of any accident or occurrence involving death of or injury to any person or persons, or damage in excess of Five Hundred Dollars ($500.00) to property, occurring upon the premises, or elsewhere within the Port of Los Angeles if Consultant's officers, agents or employees are involved in such an accident or occurrence. Such report shall contain to the extent available (1) the name and address of the persons involved, (2) a general statement as to the nature and extent of injury or damage, (3) the date and hour of occurrence, (4) the names and addresses of known witnesses, and (5) such other information as may be known to Consultant, its officers or managing agents.

11. Personal Services Agreement.

11.1 During the term of this Agreement, Consultant agrees that it will not enter into other contracts or perform any work without the written permission of the Executive Director where the work may conflict with the interests of City's Harbor Department.

11.2 Consultant acknowledges that it has been selected to perform the Scope of Work because of its experience, qualifications and expertise. Any assignment or other transfer of this Agreement or any part hereof shall be void provided, however, that Consultant may permit Subconsultant(s) to perform portions of the Scope of Work in accordance with Section 2.3. All Subconsultants whom Consultant utilizes, however, shall be deemed to be its agents. Subconsultants' performance of the Scope of Work shall not be deemed to release Consultant from its obligations under this Agreement or to impose any obligation on the City to such Subconsultant(s) or give the Subconsultant(s) any rights against the City.

12. Confidentiality.

Consultant shall not disclose any proprietary or confidential information of City to any third party or parties during or after the term of this Agreement without the prior written consent of City. The data, documents, reports, or other materials which contain information relating to the review, documentation, analysis and evaluation of the Scope of Work and any recommendations made by Consultant relative thereto shall be considered confidential and shall not be reproduced, altered, used or disseminated by Consultant or its employees or agents in any manner except and only to the extent necessary in the performance of the work under this Agreement. In addition, Consultant is required to safeguard such information from access by unauthorized personnel.

13. Affirmative Action.

Consultant shall not discriminate in its employment practices against any employee or applicant for employment because of employee's or applicant's race, religion, national origin, ancestry, sex, age, sexual orientation, disability, marital status, domestic partner status, or medical condition. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated herein by this reference and made a part of this Agreement. All subcontracts awarded shall contain a like nondiscrimination provision. See Exhibit "I."

14. Small/Very Small Business Enterprise Program and Local Business Preference Program.

It is the policy of City's Harbor Department to provide Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE) and Minority-Owned, Women-Owned, Disabled Veteran Business Enterprises, and all Other Business Enterprises (MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all City contracts in all areas where such contracts afford such participation opportunities. Consultant shall assist City's Harbor Department in implementing this policy and shall use its best efforts to afford the opportunity for SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs to achieve participation in subcontracts where such participation opportunities present themselves and attempt to ensure that all available business enterprises, including SBEs, VSBEs, MBEs, WBEs, DVBEs, and OBEs, have equal participation opportunities which might be presented under this Agreement. See Exhibit "J."

It is also the policy of the Department to support an increase in local and regional jobs. The Department's Local Business Preference Program aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector. Consultant shall assist the City in implementing this policy and shall use its best efforts to afford the opportunity for Local Business Enterprises to achieve participation in subcontracts where such participation opportunities present themselves.

NOTE: Prior to being awarded a contract with the City, Consultant and all Subconsultants must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org.

15. Conflict of Interest.

Consultant has reviewed and understands the provisions of Section 1090 et seq. and Section 87100 et seq. of the California Government Code relating to conflict of interest of public officers and employees, as well as the Los Angeles Municipal Code ("LAMC") Municipal Ethics and Conflict of Interest provisions of Section 49.5.1 et seq. and the Conflict of Interest Codes of the City and City's Harbor Department. All parties hereto agree that they are unaware of any financial or economic interest of any public officer or employee of City relating to this Agreement. Notwithstanding any other provision of this Agreement, it is further understood and agreed that if such financial interest does exist at the inception of this Agreement, City may immediately terminate this Agreement by giving written notice thereof. Consultant's signature of this Agreement constitutes its affirmation that any former employees of City or City's Harbor Department that are employed by Consultant and that assist in performing the Scope of Work shall be free of any conflicts of interest with respect to City and City's Harbor Department.

During the term of this Agreement, Consultant shall inform the Department in writing when Consultant, or any of its Subconsultants, employs or hires in any capacity, and for any length of time, a person who has worked for the Department as a Commissioner, officer or employee. Said notice shall include the individual's name and current position and their prior position and years of employment with the Department. Written notice shall be provided by Consultant to the Department within thirty (30) days of the employment or hiring of the individual.

16. Compliance with Applicable Laws.

Consultant's activities under this Agreement, including its performance of the Scope of Work, shall comply with all federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders. If in any instance a City standard is more stringent than a state, federal or other requirement, the City standard shall be followed unless the Engineer notifies the Consultant otherwise in writing, in which case the requirements of said notification shall apply.

17. Trademarks, Copyrights and Patents.

Consultant shall promptly and fully inform Engineer in writing of any patents, trademarks or copyrights related to services provided under this Agreement or patent trademark or copyright disputes, existing or potential, which Consultant has knowledge of, relating to any idea, design, method, material, equipment or other matter connected to this Agreement. Consultant agrees to save, keep, hold harmless, protect and indemnify City and any of its officers or agents from any damages, cost, or expenses in law or equity from infringement of any patent, trademark, service mark or copyright of any person or persons, or corporations in consequence of the use by City of any materials supplied by Consultant in the performance of this Agreement.

18. Proprietary Information.

Writings, as that term is defined in Section 250 of the California Evidence Code (including, without limitation, drawings, specifications, estimates, reports, records, reference material, data, charts, documents, renderings, computations, computer tapes or disks, submittals and other items of any type whatsoever, whether in the form of writing, figures or delineations), which are obtained, generated, compiled or derived in connection with this Agreement (collectively hereafter referred to as "property"), are owned by City as soon as they are developed, whether in draft or final form. City has the right to use or permit the use of property and any ideas or methods represented by such property for any purpose and at any time without compensation other than that provided in this Agreement. Consultant hereby warrants and represents that City at all times owns rights provided for in this section free and clear of all third-party claims whether presently existing or arising in the future, whether or not presently known. Consultant need not obtain for City the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless such patent is owned by Consultant or one of its employees, or its Subconsultant or the Subconsultant's employees, in which case such right shall be obtained without additional compensation. Whether or not Consultant's initial proposal or proposals made during this Agreement are accepted by City, it is agreed that all information of any nature whatsoever connected with the Scope of Work, regardless of the form of communication, which has been or may be given by Consultant, its Subconsultants or on either's behalf, whether prior or subsequent to this Agreement becoming effective, to the City, its boards, officers, agents or employees, is not given in confidence. Accordingly, City or its designees may use or disclose such information without liability of any kind, except as may arise under valid patents.

19. Royalty-Free License.

If research or development is furnished in connection with this Agreement and if, in the course of such research or development, patentable work product is produced by

Consultant, its officers, agents, employees, or Subconsultants, the City shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make and use, itself or by anyone on its behalf, such work product in connection with any activity now or hereafter engaged in or permitted by City. Upon City's request, Consultant, at its sole cost and expense, shall promptly furnish or obtain from the appropriate person a form of license satisfactory to the City. It is expressly understood and agreed that, as between City and Consultant, the referenced license shall arise for City's benefit immediately upon the production of the work product, and is not dependent on the written license specified above. City may transfer such license to its successors in the operation or ownership of any real or personal property now or hereafter owned or operated by City.

20. City's Disclosure Obligations.

Consultant acknowledges that City is subject to laws, rules and/or regulations generally requiring it to disclose records upon request, which laws, rules and/or regulations include, but are not limited to, the California Public Records Act (California Government Code Sections 6250 et seq.) ("Disclosure Laws").

21. Notices.

In all cases where written notice is to be given under this Agreement, service shall be deemed sufficient if said notice is deposited in the United States mail, postage prepaid. When so given, such notice shall be effective from the date of mailing of the same. For the purpose hereof, unless otherwise provided by notice in writing from the respective parties, notice to City's Harbor Department shall be addressed to Director of Engineering/Chief Harbor Engineer, Los Angeles Harbor Department, P.O. Box 151, San Pedro, California 90733-0151, and notice to Consultant shall be addressed to it at the address set forth above. Nothing herein contained shall preclude or render inoperative service of such notice in the manner provided by law.

22. Taxpayer Identification Number ("TIN").

The Internal Revenue Service (IRS) requires that all consultants and suppliers of materials and supplies provide a TIN to the party that pays them. Consultant declares that it has an authorized TIN which shall be provided to the Department prior to payment under this Agreement. No payments will be made under this Agreement without a valid TIN.

23. Service Contractor Worker Retention Policy and Living Wage Requirements.

The Board of Harbor Commissioners of the City of Los Angeles adopted Resolution Nos. 19-8419 and 19-8420 on January 24, 2019, adopting the provisions of Los Angeles City Ordinance No. 185356 relating to Service Contractor Worker Retention ("SCWR"), Section 10.36 et seq. of the Los Angeles Administrative Code, as the policy of City's Harbor Department. Further, Charter Section 378 requires compliance with the City's Living Wage requirements as set forth by ordinance, Section 10.37 et seq. of the Los Angeles Administrative Code. Consultant shall comply with the policy wherever applicable. Violation of this provision, where applicable, shall entitle City to terminate this Agreement and otherwise pursue legal remedies that may be available.

24. Wage and Earnings Assignment Orders/Notices of Assignments.

Consultant and Subconsultants shall comply with all applicable state and federal employment reporting requirements for employees.

Consultant and Subconsultants shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignments applicable to them personally. Consultant and Subconsultants shall fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with Section 5230 et seq. of the California Family Code.

25. Equal Benefits Policy.

Board adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance No. 172,908, as amended, relating to Equal Benefits, Section 10.8.2.1 et seq. of the Los Angeles Administrative Code, as a policy of City's Harbor Department. Consultant shall comply with the policy wherever applicable. Violation of this policy shall entitle the City to terminate any agreement with Consultant and pursue any and all other legal remedies that may be available. See Exhibit "K."

26. Compliance With Los Angeles City Charter Section 470(c)(12).

The Consultant, Subconsultants, and their Principals are obligated to fully comply with City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the agreement is valued at $100,000 or more and requires approval of a City elected official. Additionally, Consultant is required to provide and update certain information to the City as specified by law. Any Consultant subject to Charter Section 470(c)(12), shall include the following notice in any contract with a subconsultant expected to receive at least $100,000 for performance under this Agreement:

> Notice Regarding Los Angeles Campaign Contribution and Fundraising Restrictions
>
> As provided in Charter Section 470(c)(12) and related ordinances, you are a subconsultant on Harbor Department Agreement No. _____. Pursuant to City Charter Section 470(c)(12), subconsultant and its principals are prohibited from making campaign contributions and fundraising for certain elected City officials or candidates for elected City office for 12 months after the Agreement is signed. Subconsultant is required to provide to Consultant names and addresses of the subconsultant's principals and contact information and shall update that information if it changes during the 12 month time period. Subconsultant's information must be provided to Consultant within 10 business days. Failure to comply may result in termination of the Agreement or any other available legal remedies including fines. Information about the restrictions may be found at the City Ethics Commission's website at http://ethics.lacity.org/ or by calling 213-978-1960.

Consultant, Subconsultants, and their Principals shall comply with these

requirements and limitations. Violation of this provision shall entitle the City to terminate this Agreement and pursue any and all legal remedies that may be available.

27. State Tidelands Grants.

This Agreement is entered into in furtherance of and as a benefit to the State Tidelands Grant and the trust created thereby. Therefore, this Agreement is at all times subject to the limitations, conditions, restrictions and reservations contained in and prescribed by the Act of the Legislature of the State of California entitled "An Act Granting to the City of Los Angeles the Tidelands and Submerged Lands of the State Within the Boundaries of Said City," approved June 3, 1929 (Stats. 1929, Ch. 651), as amended, and provisions of Article VI of the Charter of the City of Los Angeles relating to such lands. Consultant agrees that any interpretation of this Agreement and the terms contained herein must be consistent with such limitations, conditions, restrictions and reservations.

28. Construction of Agreement.

This Agreement shall not be construed against the party preparing the same, shall be construed without regard to the identity of the person who drafted such and shall be construed as if all parties had jointly prepared this Agreement and it shall be deemed their joint work product; each and every provision of this Agreement shall be construed as though all of the parties hereto participated equally in the drafting hereof; and any uncertainty or ambiguity shall not be interpreted against any one party. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

29. Titles and Captions.

The parties have inserted the section titles in this Agreement only as a matter of convenience and for reference, and the section titles in no way define, limit, extend or describe the scope of this Agreement or the intent of the parties in including any particular provision in this Agreement.

30. Modification in Writing.

This Agreement may be modified only by written agreement of all parties. Any such modifications are subject to all applicable approval processes required by, without limitation, City's Charter and City's Administrative Code.

31. Waiver.

A failure of any party to this Agreement to enforce the Agreement upon a breach or default shall not waive the breach or default or any other breach or default. All waivers shall be in writing.

32. Governing Law.

This Agreement is made and entered into in the State of California and shall in all respects be construed, interpreted, enforced and governed under and by the laws of the State of California, without reference to choice of law rules.

33. Severability.

Should any part, term, condition or provision of this Agreement be declared or determined by any court of competent jurisdiction to be invalid, illegal or incapable of being enforced by any rule of law, public policy, or city charter, the validity of the remaining parts, terms, conditions or provisions of this Agreement shall not be affected thereby, and such invalid, illegal or unenforceable part, term, condition or provision shall be treated as follows: (a) if such part, term, condition or provision is immaterial to this Agreement, then such part, term, condition or provision shall be deemed not to be a part of this Agreement; or (b) if such part, term, condition or provision is material to this Agreement, then the parties shall revise the part, term, condition or provision so as to comply with the applicable law or public policy and to effect the original intent of the parties as closely as possible.

34. Jurisdiction.

The parties hereto consent to the jurisdiction of the State of California for the enforcement of this Agreement.

35. Integrated Agreement.

This Agreement contains the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, covenants, undertakings, or prior or contemporaneous agreements, oral or written, regarding such matters which are not specifically contained, referenced, and/or incorporated into this Agreement by reference shall be deemed in any way to exist or bind any of the parties. Each party acknowledges that it has not been induced to enter into the Agreement and has not executed the Agreement in reliance upon any promises, representations, warranties or statements not contained, referenced, and/or incorporated into the Agreement. **THE PARTIES ACKNOWLEDGE THAT THIS AGREEMENT IS INTENDED TO BE, AND IS, AN INTEGRATED AGREEMENT.**

36. Exhibits; Sections.

All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement, whether or not actually attached. To the extent the terms of an exhibit conflict with or appear to conflict with the terms of the body of the Agreement, the terms of the body of the Agreement shall control. References to sections are to sections of this Agreement unless stated otherwise.

37. Counterparts.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which shall constitute together one and the same instrument.

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(Signature Page to Follow)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date next to their signatures.

THE CITY OF LOS ANGELES, by its
Board of Harbor Commissioners
By signing below, I attest that I have no personal, financial, beneficial, or familial interest in this Agreement.

Date:_____

By:_____
EUGENE D. SEROKA
Executive Director

Attest:_____
AMBER M. KLESGES
Board Secretary

WSP USA INC.

Date: 10/29/25

By:_____

Name: John Fisher
Senior Vice President, California

Title: Regional Executive

By:_____

Name: Shalonda Baldwin

Title: Senior Vice President, Deputy CA Transportation Leader

APPROVED AS TO FORM AND LEGALITY
October 29, 2025
HYDEE FELDSTEIN SOTO, City Attorney
STEVEN Y. OTERA, General Counsel

By:_____
JUSTIN HOUTERMAN, Deputy

Rev. 12/16/24

Date: 10/28/25
Contractor/Vendor Name: WSP USA

Account#	544100	Project#	Various
Division#	30900	Task#	Various

Budget FY:	Amount:
2025-2026	$37,500
2026-2027	$87,500
2027-2028	$87,500
2028-2029	$37,500
TOTAL:	$250,000

For Acct/Budget Div. Use Only

Verified By: Digitally signed by Cathleen Deleon Date: 2025.10.29 10:25:10 -07'00'

Verified Funds Available: Digitally signed by Frank Liu Date: 2025.10.29 10:39:02 -07'00'

Date Approved: 10/29/25

Date: 10/28/25
Contractor/Vendor Name: WSP USA

Account#	161305	Project#	Various
Division#	00000	Task#	Various

Budget FY:	Amount:
2025-2026	$787,500
2026-2027	$1,587,500
2027-2028	$1,587,500
2028-2029	$787,500
TOTAL:	$4,750,000

For Acct/Budget Div. Use Only

Verified By:  Digitally signed by Cathleen Deleon Date: 2025.10.29 10:25:37 -07'00'

Verified Funds Available:  Digitally signed by Frank Liu Date: 2025.10.29 10:39:44 -07'00'

Date Approved: 10/29/25

EXHIBIT "A"

Harbor Department
Capital Improvement and
Maintenance Improvement Programs

The Harbor Department's Capital Improvement Program (CIP) and Maintenance Improvement Program (MIP) consist of infrastructure improvements that have been programmed as projects. The Board of Harbor Commissioners adopts the CIP and MIP budgets on an annual basis.

Attached to this Exhibit is a CIP Status Report. This report lists current projects of which on-call services may be required. The City reserves the right to add or remove projects as necessary.

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
I. Terminals															
Cruise Terminals															
A. Berth 90-93 - World Cruise Center															
1. B. 91-93 - Passenger Terminal Mobile Gangways Hydraulic Cylinder Replacement (2565300)	1207	Warren, Lee	Construction	$2,573,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	09/12/22	09/12/22 A	12/31/26	12/31/26	95%	
2. B. 91-92 - Passenger Terminal - Roof Replacement (2567900)	1207	Reeser, Kenneth	Completed	$2,811,000	10/15/21	10/15/21 A	10/15/21	10/15/21 A	N/A	07/24/23	07/24/23 A	05/31/25	06/30/25 A	100%	
3. B. 91-92 - Passenger Terminal Pedestrian Deck Coating (2572000)	1207	Reeser, Kenneth	Construction	$7,037,040	08/31/22	08/31/22 A	08/31/22	08/31/22 A	N/A	10/01/22	08/31/25 A	08/31/25	09/30/25	95%	
4. B. 93 - Escalator Nos. 1-5 Modernization (2572100)	1207	Hazelett, Phil	Construction	$3,330,000	09/12/22	09/12/22 A	10/12/22	10/12/22 A	100%	01/25/24	01/25/24 A	06/30/26	06/30/26	5%	
5. B. 93 A & B - World Cruise Center - Photovoltaic System Repair (2023) (2575500)	1007	Hoang, Dac	Construction	$70,482	05/11/23	05/11/23 A	06/30/23	06/30/23 A	100%	11/10/23	11/10/23 A	04/01/25	11/30/25	50%	
6. B. 93 - Vehicular Ramp Corrosion Mitigation (2575800)	1007	Sanchez, Marco	Construction	$4,200,000	07/25/23	07/25/23 A	06/30/24	07/31/24 A	100%	09/01/24	09/17/24 A	01/31/26	01/17/26	75%	
7. Cruise Terminal Parking Lot Improvements (2579200)	1007	Villarreal, Cesar	Planning	$90,000	12/02/24	11/02/25	12/31/24	12/01/25	0%	01/02/25	12/03/25	01/02/25	12/03/25	N/A	
8. B. 91-93 World Cruise Center - Purchase New Mobile AMP Cart (2580600)	1186	Arca, Mark	Construction	$1,325,000	04/04/24	04/04/24 A	07/03/24	05/22/24 A	100%	01/04/25	01/04/25 A	01/03/27	01/03/27	1%	
9. B. 93 World Cruise Center - New AMP Vault (2580700)	1186	Arca, Mark	Design	$1,500,000	04/04/24	04/04/24 A	03/14/25	07/09/25	95%	09/02/25	09/02/25	03/31/26	03/31/26	0%	
10. B. 93 - Gantry Removal & Roof Repair (2581200)	1207	Reeser, Kenneth	Construction	$1,225,000	11/04/24	11/09/24 A	12/01/24	12/01/24 A	100%	06/02/25	06/02/25 A	12/31/25	12/31/25	4%	
11. B. 93 - Roof Replacement (2581400)	1207	Reeser, Kenneth	Construction	$10,450,000	10/07/24	10/07/24 A	11/17/24	11/17/24 A	100%	12/30/24	01/16/25 A	06/27/27	06/27/27	10%	
12. B. 91 - World Cruise Center - ADA Ramp Extension (2582300)	1007	Morton, Christopher	Completed	$60,000	09/05/24	09/05/24 A	04/30/25	04/30/25 A	100%	05/12/25	05/15/25 A	07/11/25	05/20/25 A	100%	
13. B. 93 World Cruise Center - PLC Modernization (65000028)	1069	Warren, Lee	Construction	$460,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	100%	01/13/25	01/13/25 A	01/31/25	12/31/25	1%	
14. B. 90 - 93 - Cruise Terminal Computer Equipment for CBP (65000060)	1007	Leon, Laura	Construction	$430,000	02/24/25	02/24/25 A	02/24/25	02/24/25 A	N/A	02/25/25	02/25/25 A	12/31/28	12/31/28	15%	
15. San Pedro Waterfront - B. 91-92 Cruise Terminal - Wall Partition System (65000085)	1007	Leon, Laura	Completed	$144,946	04/23/25	04/23/25 A	04/23/25	04/23/25 A	N/A	05/18/25	05/18/25 A	07/31/25	07/31/25 A	100%	
BERTH 90-93 - WORLD CRUISE CENTER TOTAL				**$35,706,468**											
B. Berth 45-53 - Outer Harbor Cruise Facility															
1. B. 49-51 Outer Harbor Cruise AMP Improvements (2559900)	1186	Leon, Laura	Design	$57,300,000	12/14/20	12/14/20 A	06/30/25	09/08/25 A	99%	01/01/26	01/01/26	03/31/28	03/31/28	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
2. B. 52-53 - S.S. Lane Victory Relocation (2570300)	1007	Babiker, Omer	Construction	$850,000	03/06/22	03/06/22 A	03/06/22	03/06/22 A	100%	03/07/22	03/07/22 A	09/30/25	09/30/25 A	100%	
BERTH 45-53 - OUTER HARBOR CRUISE FACILITY TOTAL				**$58,150,000**											
CRUISE TERMINALS TOTAL				**$93,856,468**											
Berth 100-102 - China Shipping Container Terminal															
1. B. 97-109 China Shipping Container Terminal Revised Supplemental EIR (2578700)	1042	Ochsner, Lisa	Environmental	$1,000,000	02/01/24	02/01/24 A	02/01/24	02/01/24 A	100%	02/01/24	02/01/24 A	02/01/26	02/01/26	20%	
2. B. 100 - Crane Breakers Replacement (65000043)	1042	Basha, George	Bid (Adv.) and Award	$725,000	05/31/25	05/31/25 A	05/31/25	05/31/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL				**$1,725,000**											
Berth 121-131 - Yang Ming Container Terminal															
1. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	1162	Hunt, Alex	Hold	$11,100,000	01/01/25	01/01/25 A	06/30/26	06/30/26	5%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
2. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	1162	Ochsner, Lisa	Environmental	$6,086,770	05/30/13	05/30/13 A	05/30/13	05/30/13 A	N/A	05/30/13	05/30/13 A	06/30/28	06/30/28	60%	
3. B. 126-129 Wharf Redevelopment (65000023)	1093	Camal, Francisco	Design	$13,480,000	01/01/25	01/01/25 A	06/30/26	06/30/26	1%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
4. B. 121-126 - AMP Switchgear Breakers Replacement (65000044)	1162	Basha, George	Bid (Adv.) and Award	$680,000	06/01/25	06/10/25 A	06/01/25	06/10/25 A	N/A	12/01/25	12/01/25	07/31/26	07/31/26	0%	
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL				**$31,346,770**											
Berth 135-147 - TRAPAC Container Terminal															
1. B. 136 - Transformer Replacement (2582400)	1073	Basha, George	Construction	$98,000	09/01/24	09/01/24 A	09/01/24	09/01/24 A	N/A	03/03/25	03/11/25 A	03/01/26	03/01/26	97%	
BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL				**$98,000**											
Berth 171-181 - Pasha Terminal															
1. B. 177-178 - Wharf Restoration (2538900)	1187	Ragusa, Angela	Completed	$24,828,321	11/08/17	11/08/17 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	06/30/25	06/30/25 A	100%	
2. B. 179-181 - Wharf and Bollard Repair (2543300)	1187	Williams, Briella	Completed	$2,754,427	03/15/17	03/15/17 A	03/13/23	03/13/23 A	N/A	11/01/23	11/01/23 A	02/14/25	02/14/25 A	100%	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	1187	Baird, Scott	Completed	$8,075,560	12/12/17	12/12/17 A	08/31/20	08/31/20 A	100%	11/29/21	11/29/21 A	04/10/24	04/10/24 A	100%	
4. B. 182 - Slope Erosion Repair (2554300)	1002	Nguyen, Long	Completed	$2,104,780	02/07/19	02/07/19 A	03/13/23	03/13/23 A	100%	11/06/23	11/06/23 A	05/31/25	02/28/25 A	100%	
5. B. 174-176 Bollard Improvements (65000030)	1187	Reategui, Cesar	Design	$1,087,100	11/06/24	11/06/24 A	12/31/25	12/31/25	70%	07/01/26	07/01/26	06/30/27	06/30/27	0%	
BERTH 171-181 - PASHA TERMINAL TOTAL				**$38,850,188**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
Berth 212-224 - YTI Container Terminal															
1. B. 212-225 Yusen - Container Terminal Re-Roof (65000142)	1165	Reeser, Kenneth	Planning	$315,000	10/05/25	10/05/25	10/05/25	10/05/25	0%	12/08/25	12/08/25	06/30/26	06/30/26	0%	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL				**$315,000**											
Berth 222-236 - Everport Terminal															
1. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	1155	Correa, Brian	Completed	$34,067,750	09/19/14	09/19/14 A	11/16/18	11/16/18 A	100%	09/09/19	09/09/19 A	03/04/22	03/04/22 A	100%	Yes
BERTH 222-236 - EVERPORT TERMINAL TOTAL				**$34,067,750**											
Berth 300-306 - Fenix Terminal															
1. B. 302-305 - Crane Switchgear Modernization (2552900)	1134	Basha, George	Closed	$0	01/01/19	01/01/19 A	02/28/19	02/28/19 A	100%	07/05/20	07/05/20 A	07/31/23	07/31/23 A	100%	
2. B. 302-305 On-Dock Railyard Expansion (2562200)	1134	Shimabukuro, Geraldine	Construction	$73,793,000	04/01/20	04/01/20 A	09/04/24	09/04/24 A	100%	04/01/25	04/14/25 A	03/30/27	03/31/27	5%	
3. B. 306 - Container Wharf (2570900)	1134	Williams, Briella	Design	$357,500,000	10/01/25	10/01/25 A	03/31/27	03/31/27	80%	10/01/27	10/01/27	09/30/29	09/30/29	0%	
4. B. 302-305 RMG Crane Rail and Foundation (2571600)	1134	Camal, Francisco	Hold	$38,700,000	07/07/22	07/07/22 A	06/30/24	08/30/24	80%	01/01/25	03/01/25	12/31/26	02/28/27	0%	
5. B. 302-305 Panzerbelt Improvements (2579700)	1134	Chang, Evelyn	Design	$1,190,000	03/06/24	03/06/24 A	01/31/26	01/31/26	10%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
6. B. 300 Fenix - Fire Alarm Fiber Network Replacement (65000143)	1134	Hazelett, Phil	Bid (Adv.) and Award	$220,000	09/28/25	09/28/25 A	09/28/25	09/28/25 A	0%	10/27/25	10/27/25	12/31/25	12/31/25	0%	
BERTH 300-306 - FENIX TERMINAL TOTAL				**$471,403,000**											
Berth 400-409 - APMT Terminal															
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	1140	Camal, Francisco	Completed	$73,211,625	07/15/18	07/15/18 A	12/31/20	12/31/20 A	100%	02/15/22	02/15/22 A	06/28/24	06/28/24 A	100%	
2. Pier 400 Roadability Canopy Improvements (2579800)	1140	Posadas, John	Design	$3,650,000	04/01/24	04/01/24 A	01/31/26	01/31/26	80%	08/01/26	08/01/26	04/30/28	04/30/28	0%	
3. B. 400-405 - Crane Breakers Replacement (65000045)	1140	Basha, George	Construction	$680,000	06/01/25	12/09/24 A	06/01/25	03/31/25 A	N/A	12/01/25	10/05/25 A	07/31/26	05/31/26	1%	
BERTH 400-409 - APMT TERMINAL TOTAL				**$77,541,625**											
Motems															
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	1195	Sanchez, Marco	Construction	$39,288,466	11/08/18	11/08/18 A	03/13/23	03/13/23 A	100%	07/01/25	06/30/25 A	03/31/27	03/31/27	5%	
2. B. 167-169 - MOTEMS - Shell (2493600)	1195	Robledo, Jose	Construction	$44,832,908	12/09/13	12/09/13 A	10/06/20	10/06/20 A	100%	07/26/21	07/26/21 A	07/31/26	07/31/26	90%	
3. B. 163 - MOTEMS - NuStar (2493700)	1195	Robledo, Jose	Design	$2,440,446	07/04/17	07/04/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
4. B. 150-151 - MOTEMS - Phillips 66 (2493800)	1195	Robledo, Jose	Design	$3,630,929	02/05/18	02/05/18 A	01/31/28	01/31/28	10%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
5. B. 164 - MOTEMS - Valero (2493900)	1195	Robledo, Jose	Design	$4,804,888	08/11/17	08/11/17 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
6. B. 187-190 - MOTEMS - Vopak (2494000)	1195	Robledo, Jose	Design	$4,188,944	06/03/16	06/03/16 A	01/31/28	01/31/28	1%	01/31/28	01/31/28	01/31/28	01/31/28	N/A	
MOTEMS TOTAL				**$99,186,581**											
Miscellaneous Terminal Improvements															
1. R.B. 147-156 - Sanitary Sewer Rehabilitation (2548200)	1002	Vazquez, Lizeth	Completed	$703,068	03/01/23	03/01/23 A	04/30/23	04/30/23 A	100%	07/01/23	07/01/23 A	12/31/24	12/31/24 A	100%	
2. B. 57-60 - Wharf Rehabilitation (2565800)	1002	Williams, Briella	Construction	$771,417	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	5%	
3. B. 153-155 - Wharf Reconstruction Assessment and Preliminary Engineering (2565900)	1002	Chang, Evelyn	Design	$1,255,000	01/07/21	01/14/21 A	06/30/25	07/31/25	80%	06/30/25	07/31/25	06/30/25	07/31/25	N/A	
4. Southwest Marine Administration Building Demolition and Pavement Improvements (2566100)	1002	Contreras, Edwin	Bid (Adv.) and Award	$1,090,000	02/09/21	02/09/21 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	11/30/26	0%	
5. B. 44 - Boatyard Site Preparations (2569900)	1002	Lauro, Rosario	Design	$5,830,000	02/15/22	02/15/22 A	12/31/27	12/31/27	80%	07/01/28	07/01/28	06/30/29	06/30/29	0%	
6. R.B. 197 Site Improvements (2571100)	1171	Morton, Christopher	Hold	$1,520,000	05/04/22	05/04/22 A	01/09/23	01/09/23 A	100%	01/31/23	01/31/23 A	08/31/23	08/31/23	1%	
7. B. 208-209 CFS Building Demolition (2572400)	1174	Lauro, Rosario	Bid (Adv.) and Award	$8,300,000	10/06/22	10/06/22 A	01/31/25	07/18/25 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
8. Terminal Island Maritime Support Facility (2573500)	1132	Morton, Christopher	Design	$194,630,000	02/01/23	02/01/23 A	11/30/25	11/30/25	40%	06/01/26	06/01/26	05/31/28	05/31/28	0%	
9. B. 172-179 - Fire Water Line Replacement (2578500)	1187	Kevork, Sarkis	Design	$1,850,000	02/15/24	02/15/24 A	08/29/25	09/15/25 A	100%	11/03/25	11/03/25	06/30/26	06/30/26	0%	
10. New Dock Street Pump Station - Force Main Diversion Project (2579400)	1047	Kevork, Sarkis	Design	$2,239,000	07/01/24	07/01/24 A	09/30/25	10/15/25	40%	04/01/26	04/01/26	03/31/27	03/31/27	0%	
11. New Dock Street Pump Station - Stormwater Disinfection System (2579500)	1047	Kevork, Sarkis	Construction	$650,000	04/01/24	04/01/24 A	11/30/24	11/30/24 A	100%	01/01/25	01/01/25 A	09/30/25	09/30/25	80%	
12. Cannery St. & Barracuda St. Facilities Demolition & Improvements (2579600)	1155	Vazquez, Lizeth	Design	$18,400,000	07/02/24	07/02/24 A	12/01/25	12/01/25	1%	06/02/26	06/02/26	06/01/27	06/01/27	0%	
13. R.B. 143-144 - Storm Drain Improvements (2580100)	1024	Deveria, Asmita	Planning	$100,000	03/01/25	03/01/26	06/28/25	06/28/26	0%	09/27/25	09/27/26	01/24/26	01/24/27	0%	
14. Port-Wide - HMP Light Fixture LED Upgrade (2580300)	1002	Warren, Lee	Completed	$220,000	04/07/24	04/07/24 A	04/07/24	04/07/24 A	N/A	09/03/24	09/03/24 A	07/09/25	07/09/25 A	100%	
15. B. 153 - Window Replacement (2581900)	1002	Reeser, Kenneth	Construction	$2,249,000	12/09/24	12/09/24 A	02/09/25	03/21/25 A	100%	03/17/25	04/16/25 A	07/19/26	07/19/26	3%	
16. Port-Wide - HVL Load Interrupter Switch Replacement (65000029)	1002	Warren, Lee	Bid (Adv.) and Award	$150,000	10/13/24	10/13/24 A	10/13/24	10/13/24 A	N/A	01/06/25	04/15/25	06/08/25	05/31/25	0%	
17. B. 162 Remediation and Redevelopment (65000032)	1002	Hunt, Alex	Planning	$100,000	12/31/25	12/31/25	12/31/25	12/31/25	0%	12/31/25	12/31/25	12/31/25	12/31/25	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. B. 200 G-H Improvements (65000035)	1001	Nguyen, Long	Design	$6,165,000	01/09/25	01/09/25 A	02/28/26	02/28/26	5%	09/01/26	09/01/26	02/29/28	02/29/28	0%	
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL				**$246,222,485**											
TERMINALS TOTAL				**$1,094,612,867**											
II. Transportation															
Transportation Improvements															
1. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	1172	Aziz, Sarah	Construction	$130,000,000	12/10/18	12/10/18 A	03/20/23	03/20/23 A	100%	02/26/24	03/04/24 A	11/30/26	11/30/26	15%	
2. Alameda Corridor Southern Terminus Gap Closure (2536600)	1172	Preciado, Noe	Completed	$15,148,120	12/25/15	12/25/15 A	06/18/19	06/18/19 A	100%	04/12/21	04/12/21 A	06/30/22	06/30/22 A	100%	Yes
3. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	1172	Correa, Brian	Completed	$1,029,360	09/01/17	09/01/17 A	05/31/20	05/31/20 A	100%	08/31/20	08/31/20 A	03/31/21	03/31/21 A	100%	Yes
4. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	1189	Ochsner, Lisa	Closed	$0	12/01/18	12/01/18 A	12/01/18	12/01/18 A	N/A	12/01/18	12/01/18 A	11/04/23	11/04/23	50%	
5. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	1172	Robledo, Jose	Construction	$364,999	02/28/19	02/28/19 A	02/28/19	02/28/19 A	N/A	08/31/24	08/31/24 A	08/31/28	08/31/28	1%	
6. B. 200 - Roadway Improvements & Extension (2554000)	1172	Villarreal, Cesar	Design	$14,400,000	06/08/23	06/08/23 A	05/31/26	05/31/26	80%	12/01/26	12/01/26	05/31/28	05/31/28	0%	
7. CALTRANS Pedestrian Path and Parking Restriping (Phase 2B) (2562600)	1002	Lam, Melissa	Construction	$1,289,500	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	07/01/25	07/01/25 A	05/31/26	05/31/26	15%	
8. B. 115 - Rail Crossing Replacement (2563700)	1162	Johnson, Nicholas	Completed	$2,000,000	08/12/20	08/12/20 A	11/30/23	01/18/24 A	100%	03/01/24	05/01/24 A	01/31/25	01/31/25 A	100%	
9. Navy Way/Seaside Avenue Street Light Fixture Replacement (2569300)	1172	Warren, Lee	Hold	$612,650	11/21/21	11/21/21 A	11/21/21	11/21/21 A	N/A	08/01/22	08/01/22 A	11/08/23	12/31/23	35%	
10. Terminal Island Grade Separation (2569700)	1132	Hunt, Alex	Design	$39,230,000	02/01/23	02/01/23 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	08/31/28	08/31/28	0%	
11. Mormon Island Street Reconstruction Program Phase I (2570000)	1172	Correa, Brian	Hold	$9,500,000	06/01/22	06/01/22 A	08/22/23	08/22/23	N/A	02/26/24	02/26/24	02/28/25	02/28/25	0%	
12. Knoll Drive Solar Street Lighting (2573100)	1001	Vazquez, Hector	Construction	$690,000	06/30/23	06/30/23 A	06/30/23	06/30/23 A	100%	07/05/23	07/05/23 A	12/31/25	12/31/25	5%	
13. Navy Way and Seaside Avenue Interchange Improvements (2573200)	1172	Correa, Brian	Design	$65,650,000	05/01/23	05/01/23 A	02/28/27	02/28/27	50%	09/01/27	09/01/27	02/28/30	02/28/30	0%	
14. New Dock Street Traffic Calming Improvements (2577600)	1172	Villarreal, Cesar	Completed	$220,000	12/01/23	12/17/23 A	03/31/24	04/30/24 A	100%	07/01/24	08/13/24 A	12/31/24	10/26/24 A	100%	
15. 1750 Navy Way Left Turn Lane Addition (2581100)	1179	Dinicola, Michael	Completed	$200,000	06/06/24	06/06/24 A	11/30/24	10/28/24 A	100%	03/01/25	08/25/25 A	08/31/25	09/30/25 A	100%	
16. Terminal Island Rail Infrastructure Improvements Project (65000027)	1047	Deveria, Asmita	Design	$1,779,000	11/01/24	11/01/24 A	12/31/26	12/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
17. Terminal Way Solar Powered Street Lights (65000047)	1136	Kevork, Sarkis	Bid (Adv.) and Award	$630,000	01/07/25	01/08/25 A	03/14/25	03/14/25 A	100%	09/22/25	10/20/25	03/27/26	03/27/26	0%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
18. Port Wide Rail Support Services (65000055)	1172	Martinez, Guillermo	Design	$53,500	01/30/25	01/30/25 A	01/31/27	01/31/27	25%	01/31/27	01/31/27	01/31/27	01/31/27	0%	
19. New Dock Street Traffic Calming Improvements - Phase II (65000115)	1172	Dinicola, Michael	Design	$165,000	06/13/25	06/13/25 A	12/31/25	12/31/25	40%	07/01/26	07/01/26	01/31/27	01/31/27	0%	
20. Transportation Grant Assistance and Administration (65000116)	1172	Lai, Sue	Planning	$40,000	12/01/25	12/01/25	12/01/25	12/01/25	N/A	12/01/25	12/01/25	12/01/25	12/01/25	0%	
21. Falcon Street Roadway Reconstruction (65000120)	1172	Dinicola, Michael	Design	$3,660,000	07/03/25	07/03/25 A	11/30/26	11/30/26	7%	06/01/27	06/01/27	05/31/28	05/31/28	0%	
TRANSPORTATION IMPROVEMENTS TOTAL				**$286,662,129**											
TRANSPORTATION TOTAL				**$286,662,129**											
III. Security															
Homeland Security															
1. Port Police - 700 MHz Radio System - Phase II (2542100)	1179	Cummings, George	Completed	$14,934,009	10/31/16	10/31/16 A	02/28/20	02/28/20 A	100%	05/01/20	05/01/20 A	06/30/25	06/30/25 A	100%	
2. Port Cyber Resilience Center (2555500)	1179	Zhong, Tony	Completed	$12,600,000	03/07/19	03/07/19 A	05/31/19	05/31/19 A	100%	01/01/21	01/01/21 A	05/31/25	05/31/25 A	100%	
3. New Fiber Optic Line - Port of Los Angeles Harbor Administration Building to 110 Freeway On/Off Ramp (2566800)	1179	Martinez, Anabel	Design	$175,000	05/04/21	05/04/21 A	10/31/25	10/31/25	95%	05/01/26	05/01/26	12/31/26	12/31/26	0%	
4. Port Police - Fixed Automated License Plate Recognition (ALPR) System (2572700)	1179	Cummings, George	Completed	$497,745	04/01/23	04/01/23 A	04/01/23	04/01/23 A	N/A	03/01/24	08/01/24 A	12/31/24	12/31/24 A	100%	
5. 22nd Street Park Surveillance (2573800)	1179	Warren, Lee	Construction	$190,000	12/14/22	12/14/22 A	12/14/22	12/14/22 A	N/A	02/01/23	02/01/23 A	12/31/26	05/06/25 A	100%	
6. Port Police Dive Boat Purchase (2577100)	1209	Cummings, George	Construction	$4,927,412	12/15/23	12/15/23 A	12/15/23	12/15/23 A	N/A	04/01/24	03/01/25 A	06/30/24	03/31/26	60%	
7. Port of Los Angeles Police Headquarters - Flagpole Uplight LED Retrofit (2578900)	1181	Warren, Lee	Completed	$6,400	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	03/11/24	03/11/24 A	04/29/24	04/29/24 A	100%	
8. Port of Los Angeles Police Headquarters - New Threat Detection Center (2580900)	1181	Lam, Melissa	Completed	$99,000	06/04/24	06/04/24 A	06/10/24	06/10/24 A	100%	06/11/24	06/11/24 A	12/31/24	12/11/24 A	100%	
9. Port Police - Land Mobile Radio System Enhancement (2581000)	1179	Cummings, George	Construction	$1,772,164	06/05/24	06/05/24 A	08/06/24	08/06/24 A	100%	07/01/25	07/01/25 A	12/31/25	12/31/25	20%	
10. Cybersecurity Artificial Intelligence (AI) Implementation (65000022)	1179	Zhong, Tony	Cancelled	$0	03/31/25	03/31/25 A	03/31/25	03/31/25 A	N/A	10/01/25	10/01/25	10/30/26	10/30/26	0%	
11. B. 86 Former Crowley Marine Building - Tenant Improvements (65000058)	1179	Lam, Melissa	Design	$2,626,000	02/12/25	02/12/25 A	10/31/25	10/31/25	5%	01/01/26	01/01/26	12/31/26	12/31/26	0%	
12. Port of Los Angeles Police Headquarters 1st Floor - UPS Battery Replacement (65000080)	1181	Warren, Lee	Planning	$32,000	04/24/25	04/24/25	04/24/25	04/24/25	0%	05/31/25	05/31/25	06/06/25	06/06/25	0%	
13. Port of Los Angeles Police Headquarters - Re-Landscape (65000138)	1181	McLaurin, Dehava	Construction	$65,000	09/07/25	09/10/25 A	09/07/25	09/10/25 A	N/A	09/08/25	09/11/25 A	11/30/25	11/30/25	30%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design Start Baseline	Design Start Projected	Design Finish Baseline	Design Finish Projected	Percent Design Complete	Construction Start Baseline	Construction Start Projected	Construction Finish Baseline	Construction Finish Projected	Percent Constr. Complete	Pre-A500
14. Port of Los Angeles Police Headquarters - North Grill Gate Replacement (65000139)	1181	Hazelett, Phil	Planning	$71,000	09/23/25	10/23/25	09/23/25	10/23/25	0%	12/01/25	12/01/25	01/31/26	01/31/26	0%	
HOMELAND SECURITY TOTAL				**$37,995,730**											
SECURITY TOTAL				**$37,995,730**											
IV. Public Access/Environmental Enhancements and Zero Emissions															
Port-Wide Public Enhancements															
1. Front Street Beautification (2504700)	1167	Alcasid, Belle	Completed	$11,212,000	11/10/11	11/10/11 A	04/25/22	04/25/22 A	100%	02/13/23	02/13/23 A	09/30/24	09/30/24 A	100%	
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL				**$11,212,000**											
Los Angeles Waterfront															
1. Public Access Investment Plan (PAIP)															
A. Public Access Investment Plan															
San Pedro Waterfront															
1. San Pedro Waterfront - Sampson Way Roadway Improvements - 7th Street & Harbor Blvd. Intersection (2509400)	1169	Leon, Laura	Completed	$15,606,243	07/01/14	07/01/14 A	02/22/16	02/22/16 A	100%	10/31/16	10/31/16 A	08/11/18	08/11/18 A	100%	Yes
2. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	1185	Honeybone, Christine	Completed	$47,160,000	07/01/15	07/01/15 A	01/22/19	01/22/19 A	100%	03/05/18	03/05/18 A	10/31/21	09/03/21 A	100%	
3. San Pedro Waterfront - B. 74-83 Promenade - Phase II (2552600)	1185	Wooster, Carly	Completed	$31,440,000	07/01/15	07/01/15 A	04/25/22	04/25/22 A	100%	06/15/23	06/27/23 A	03/31/25	12/31/24 A	100%	
4. San Pedro Waterfront - West Harbor - Soil Testing, Removal and Unforeseen Conditions (2559600)	1185	Wooster, Carly	Construction	$1,740,000	01/15/20	01/15/20 A	01/15/20	01/15/20 A	N/A	12/05/22	12/05/22 A	12/31/29	12/31/29	14%	
5. San Pedro Waterfront - Harbor Boulevard from SP Slip to 22nd Roadway Improvements (2560000)	1169	Castro, Christian	Design	$22,000,000	06/01/24	07/01/24 A	05/31/26	05/31/26	60%	12/01/26	12/01/26	11/30/27	11/30/27	0%	
6. San Pedro Waterfront - Harbor Boulevard Parkway Removals - 1st Street to 3rd Street (2567500)	1183	Leon, Laura	Completed	$1,313,519	05/10/21	05/10/21 A	11/28/21	11/28/21 A	100%	12/01/21	12/01/21 A	04/14/22	04/14/22 A	100%	
7. 208 East 22nd Street Parking Lot Improvements (2573900)	1169	Johnson, Nicholas	Design	$31,800,000	01/05/23	01/05/23 A	11/30/25	11/30/25	81%	06/01/26	06/01/26	05/31/27	05/31/27	0%	
8. Cabrillo Marine Aquarium Life Support System - PAIP (2578600)	1169	Lauro, Rosario	Construction	$1,200,000	02/08/24	02/08/24 A	02/08/24	02/08/24 A	N/A	07/01/24	09/25/24 A	09/30/25	09/30/25	85%	
9. San Pedro Waterfront - Harbor Boulevard Gateway (2581500)	1169	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
10. West Harbor - City Improvements (65000034)	1185	Honeybone, Christine	Construction	$1,470,000	11/07/24	11/07/24 A	11/07/24	11/07/24 A	N/A	11/08/24	11/08/24 A	12/31/27	12/31/27	95%	
PUBLIC ACCESS INVESTMENT PLAN SAN PEDRO WATERFRONT TOTAL				**$153,779,762**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
B. Public Access Investment Plan															
Wilmington Waterfront															
1. Wilmington Waterfront Promenade (2533000)	1040	Castro, Christian	Completed	$77,300,000	07/06/15	07/06/15 A	02/18/20	02/18/20 A	100%	11/30/20	11/30/20 A	12/31/23	09/26/23 A	100%	
2. Wilmington Waterfront - Avalon Pedestrian Bridge and Promenade Gateway (2537700)	1040	Preciado, Noe	Bid (Adv.) and Award	$76,600,000	02/03/17	01/16/17 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	0%	
3. Wilmington Waterfront - Site Characterization Assessments (2545600)	1040	Sun, Pauling	Environmental	$1,162,000	08/02/17	08/02/17 A	08/02/17	08/02/17 A	N/A	08/02/17	08/02/17 A	08/31/28	08/31/28	50%	
4. Wilmington Youth Aquatic Center (2553600)	1040	Kuo, Rodger	Planning	$4,600,000	10/01/25	02/01/27	09/30/27	09/30/27	0%	04/01/28	04/01/28	12/31/29	12/31/29	0%	
5. Wilmington Waterfront - Avalon Pedestrian Bridge - DWP Marine Tank Farm Coordination (2569000)	1040	Preciado, Noe	Bid (Adv.) and Award	$7,000,000	11/16/21	11/16/21 A	08/31/25	08/13/25 A	100%	03/01/26	03/01/26	08/31/28	08/31/28	N/A	
6. Wilmington Waterfront Park West End Restroom and Site Restoration (2579900)	1040	Rodriguez, Eloy	Design	$6,900,000	07/01/24	07/01/24 A	09/30/25	01/31/26	95%	04/01/26	08/01/26	06/30/27	10/31/27	0%	
7. Wilmington Waterfront - California Coastal Trail Promenade (2581600)	1040	Honeybone, Christine	Planning	$50,000	10/31/24	11/30/25	10/31/24	11/30/25	N/A	10/31/24	11/30/25	10/31/24	11/30/25	N/A	
PUBLIC ACCESS INVESTMENT PLAN WILMINGTON WATERFRONT TOTAL				**$173,612,000**											
PUBLIC ACCESS INVESTMENT PLAN (PAIP) TOTAL				**$327,391,762**											
2. Miscellaneous Projects															
San Pedro Waterfront															
1. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair and Street Improvements (2500600)	1182	Williams, Briella	Hold	$21,725,000	01/01/19	01/01/19	06/30/20	06/30/20	0%	01/01/21	01/01/21	06/30/22	06/30/22	0%	
2. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	1182	Wunder, Lisa	Hold	$1,000,000	01/05/15	01/05/15 A	01/05/15	01/05/15 A	N/A	01/05/15	01/05/15 A	07/31/25	12/31/28	25%	
3. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	1185	Wooster, Carly	Completed	$2,528,469	01/19/16	01/19/16 A	04/25/22	04/25/22 A	100%	06/26/23	06/26/23 A	12/31/24	12/31/24 A	100%	
4. B. 72 Parking Lot Light Replacement (2572900)	1191	Babiker, Omer	Construction	$440,000	12/10/22	12/10/22 A	06/30/24	06/30/24 A	100%	07/03/24	08/02/24 A	01/31/26	01/31/26	25%	
5. B. 57.5-60 - AltaSea Soil Testing and Disposal (2574800)	1002	Honeybone, Christine	Construction	$6,000,000	03/08/23	03/08/23 A	03/08/23	03/08/23 A	N/A	03/09/23	03/09/23 A	06/30/26	06/30/26	80%	
6. San Pedro Waterfront - West Harbor Development Environmental Monitoring (2575600)	1185	Ochsner, Lisa	Completed	$343,956	05/22/23	05/22/23 A	05/22/23	05/22/23 A	N/A	05/22/23	05/22/23 A	12/24/24	12/24/24 A	N/A	
7. San Pedro Waterfront - Gateway Fanfare Fountain Water Treatment System - Design Only (2576200)	1169	Hazelett, Phil	Design	$61,000	07/30/23	07/30/23 A	09/15/23	12/31/25	10%	10/14/23	12/31/25	11/17/23	12/31/25	N/A	
8. San Pedro Waterfront - Harbor Gateway Fanfare Fountain Water Feature Upgrade (2580400)	1169	Hazelett, Phil	Completed	$267,801	03/31/24	03/31/24 A	03/31/24	03/31/24 A	N/A	06/01/24	06/01/24 A	03/20/25	03/20/25 A	100%	
9. North Gaffey Street Beautification- Supplemental Work (65000037)	7000	Lam, Melissa	Construction	$2,689,004	06/18/20	06/18/20 A	01/14/23	01/14/23 A	100%	01/16/25	03/04/25 A	03/31/26	05/31/26	24%	
10. San Pedro Waterfront - Missing Waterfront Memorials Replacements (65000092)	1002	Leon, Laura	Construction	$15,000	04/30/25	04/30/25 A	04/30/25	04/30/25 A	N/A	05/05/25	05/05/25 A	12/31/25	12/31/25	25%	
MISCELLANEOUS PROJECTS SAN PEDRO WATERFRONT TOTAL				**$35,070,230**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
3. Miscellaneous Projects															
Wilmington Waterfront															
1. Wilmington Waterfront Park - New Pumproom Entry (2582000)	1040	Hazelett, Phil	Design	$218,000	10/14/24	10/14/24 A	03/17/25	03/17/25	5%	06/19/25	06/19/25	03/31/26	03/31/26	0%	
2. Wilmington Waterfront Park - Oldcastle Flogard Storm Drain Filters (65000040)	1040	Hazelett, Phil	Construction	$96,000	02/03/25	04/01/25 A	03/02/25	04/01/25 A	N/A	05/05/25	07/05/25 A	01/11/26	08/21/25 A	100%	
MISCELLANEOUS PROJECTS WILMINGTON WATERFRONT TOTAL				**$314,000**											
LOS ANGELES WATERFRONT TOTAL				**$362,775,992**											
Environmental Enhancements and Zero Emissions															
1. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	1042	Hoang, Dac	Completed	$10,850,000	08/07/19	08/07/19 A	09/30/21	09/30/21 A	100%	09/30/21	09/30/21 A	01/31/25	01/31/25 A	100%	
2. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	1140	Arca, Mark	Cancelled	$584,575	10/07/19	10/07/19 A	04/05/20	04/05/20 A	100%	04/06/20	04/06/20 A	04/30/24	04/30/24	75%	
3. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	1186	Hoang, Dac	Completed	$2,000,000	02/15/20	02/15/20 A	06/14/22	06/14/22 A	100%	07/31/22	07/31/22 A	12/31/24	01/31/25 A	100%	
4. Inner Cabrillo Beach Parking Lot - Storm Water Improvements (2567400)	1005	Lauro, Rosario	Design	$1,420,000	05/10/21	05/10/21 A	06/30/26	06/30/26	80%	01/01/27	01/01/27	12/31/28	12/31/28	0%	
5. B. 195-199 - WWL Terminal Alternative Maritime Power (2570800)	1171	Arca, Mark	Design	$17,700,000	07/05/22	07/05/22 A	03/09/26	03/09/26	95%	09/07/26	09/07/26	09/28/28	09/28/28	0%	
6. Electrical Infrastructure Improvement Program (2574200)	1002	Hoang, Dac	Environmental	$501,000,000	12/07/24	12/07/24 A	12/07/24	12/07/24 A	N/A	12/07/24	12/07/24 A	06/30/35	06/30/35	1%	
7. B. 136-139 - Alternative Marine Power (AMP) Box Heaters (2577300)	1186	Basha, George	Completed	$95,000	11/23/23	11/23/23 A	12/22/23	12/22/23 A	100%	06/20/24	06/20/24 A	04/15/25	04/15/25 A	100%	
8. Least Tern Nesting Site Improvements (2581300)	1005	Deveria, Asmita	Planning	$50,000	12/29/24	01/31/26	12/29/24	01/31/26	0%	12/29/24	01/31/26	12/29/24	01/31/26	N/A	
9. Port-wide Skimmer Replacement (65000096)	1002	Wood, Victoria	Bid (Adv.) and Award	$315,000	07/30/25	07/30/25 A	07/30/25	07/30/25 A	N/A	05/07/25	01/01/26	06/30/28	06/30/28	N/A	
10. Clean Ports Infrastructure Upgrade - Everport Terminal (65000108)	1155	Coluso, Amber	Planning	$47,859,992	12/01/25	12/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
11. Clean Ports Infrastructure Upgrade - APM Terminals (65000110)	1140	Coluso, Amber	Design	$16,326,140	08/01/25	10/01/25 A	07/31/26	07/31/26	1%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
12. Clean Ports Infrastructure Upgrade - Fenix Marine Services (65000111)	1134	Coluso, Amber	Planning	$6,670,000	08/01/26	11/01/26	07/31/27	08/31/27	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
13. Clean Ports Infrastructure Upgrade - Yusen Terminals (YTI) (65000112)	1165	Coluso, Amber	Planning	$9,468,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
14. Clean Ports Infrastructure Upgrade - TraPac Terminal (65000113)	1103	Coluso, Amber	Planning	$20,198,000	08/01/25	10/01/25	07/31/26	07/31/26	0%	07/01/27	07/01/27	12/31/28	12/31/28	0%	
ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$634,536,707**											
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS AND ZERO EMISSIONS TOTAL				**$1,008,524,700**											

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
V. Maritime Services															
Harbor Department Facilities															
1. Harbor Administration Building - HVAC Replacement (2509600)	1003	Kevork, Sarkis	Bid (Adv.) and Award	$19,485,000	02/14/14	03/17/14 A	10/28/24	04/14/25 A	100%	04/29/25	10/16/25	09/05/26	09/05/26	0%	
2. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	1003	Martinez, Anabel	Construction	$7,930,000	02/02/19	02/02/19 A	11/04/22	11/04/22 A	100%	09/30/24	09/30/24 A	04/30/26	04/30/26	65%	
3. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	1206	Vien, Alan	Completed	$1,518,682	08/18/20	02/27/21 A	08/17/21	08/17/21 A	N/A	10/08/20	08/17/21 A	08/17/25	09/17/25 A	100%	
4. B. 161 - Former Administration Building Renovation (2564400)	1029	Lam, Melissa	Design	$8,250,000	10/08/24	10/08/24 A	12/31/26	12/31/26	20%	07/01/27	07/01/27	06/30/29	06/30/29	0%	
5. Oracle ERP Cloud Migration (2564800)	1206	Nguyen, Kristine	Construction	$29,513,615	04/01/22	04/01/22 A	06/30/22	06/30/22 A	100%	07/01/22	07/01/22 A	02/27/26	02/27/26	99%	
6. B. 161 - Compressed Natural Gas (CNG) Compressor Replacement (2566600)	1029	Wessel, Nate	Construction	$805,000	06/01/21	06/01/21 A	07/27/21	07/27/21 A	100%	04/16/24	04/16/24 A	12/31/25	12/31/25	90%	
7. POLA Electric Vehicle Charging Stations - Phase 1 (2569600)	1172	Arca, Mark	Construction	$5,000,000	04/01/22	04/01/22 A	07/31/24	08/31/24 A	100%	08/02/24	09/02/24 A	09/30/26	09/30/26	20%	
8. Harbor Administration Building - Third Floor Work Solutions (2571000)	1003	Martinez, Anabel	Hold	$6,610,000	04/04/24	04/04/24	10/01/25	10/01/25	0%	04/02/26	04/02/26	09/30/27	09/30/27	0%	
9. B. 161 - Marine Ways Gate Modification (2572500)	1029	Posadas, John	Design	$940,000	01/02/23	01/02/23 A	10/31/25	10/31/25	40%	05/01/26	05/01/26	04/30/27	04/30/27	0%	
10. B. 155A - Re-Roof and Drain Installation (2572600)	1207	Reeser, Kenneth	Completed	$1,600,000	12/03/22	12/03/22 A	12/16/22	12/16/22 A	100%	02/14/24	02/14/24 A	07/31/25	07/31/25 A	100%	
11. Harbor Administration Building - Conference Room Teleconferencing Solutions (2572800)	1003	Castillo, Lourdes	Construction	$90,000	12/29/22	12/29/22 A	03/30/23	03/30/23 A	100%	07/01/24	07/01/24 A	11/13/25	11/13/25	20%	
12. Harbor Administration Building - First Floor Mailroom Relocation (2574600)	1003	Martinez, Anabel	Design	$2,100,000	07/03/23	07/03/23 A	01/31/26	01/31/26	70%	05/01/26	05/01/26	10/31/27	10/31/27	0%	
13. Harbor Administration Building - Second Floor Workspace Solutions (2574700)	1003	Martinez, Anabel	Design	$2,500,000	07/03/23	07/03/23 A	12/31/25	12/31/25	85%	07/01/26	07/01/26	03/01/28	03/01/28	0%	
14. Harbor Administration Building - Fifth Floor Commissioner's Confrerence Room (2576000)	1003	Yoon, Woosung	Construction	$431,662	08/01/23	08/01/23 A	06/02/24	06/02/24 A	100%	12/02/24	12/02/24 A	09/12/25	10/12/25	70%	
15. Port of Los Angeles Police Headquarters - Vertiv/Liebert Condensers Replacement (2576500)	1003	Warren, Lee	Construction	$161,672	09/19/23	09/19/23 A	09/19/23	09/19/23 A	N/A	09/30/24	09/30/24 A	12/31/25	12/31/25	5%	
16. 272 S. Fries Ave - Capital Projects Building Fire Alarm Replacement (2576800)	1002	Hazelett, Phil	Completed	$396,000	11/05/23	11/05/23 A	11/05/23	11/05/23 A	N/A	06/03/24	06/03/24 A	12/31/25	07/14/25 A	100%	
17. 514 Pier A Street - Soils Lab Chiller Replacement (2576900)	1029	Warren, Lee	Construction	$200,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	04/08/24	04/01/25 A	12/31/24	12/31/25	5%	
18. B. 58-60 - AltaSea Warehouse and Site Improvements (2577000)	1002	Honeybone, Christine	Completed	$6,000,000	10/05/23	10/05/23 A	10/05/23	10/05/23 A	N/A	10/06/23	10/06/23 A	12/31/24	08/05/24 A	100%	
19. Port-wide Fire Alarm Mass Notification System Upgrade (2577400)	1002	Hazelett, Phil	Completed	$223,991	11/30/23	11/30/23 A	11/30/23	11/30/23 A	N/A	07/01/24	07/01/24 A	02/09/25	02/09/25 A	100%	
20. Harbor Administration Building - Small Conference Rooms to Private Offices (2578300)	1003	Kuo, Rodger	Construction	$80,000	02/28/24	02/28/24 A	07/15/24	07/15/24 A	100%	08/05/24	08/05/24 A	10/31/25	10/31/25	50%	

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
21. B. 161 - Plumbing Shop Workspace Solution (2578800)	1207	Hazelett, Phil	Design	$900,000	02/05/24	02/05/24 A	10/01/24	10/01/24	1%	12/09/24	12/09/24	12/13/26	12/13/26	0%	
22. B. 161 - Boat Shop 10 Ton Jib Crane Replacement (2579000)	1029	Warren, Lee	Construction	$80,000	02/25/24	02/25/24 A	02/25/24	02/25/24 A	N/A	06/01/25	09/01/25 A	06/30/25	11/30/25	1%	
23. World Tots Shade Fabric Addition and Replacement (2579100)	1003	Kuo, Rodger	Construction	$58,500	02/23/24	02/23/24 A	09/04/24	09/04/24 A	100%	05/01/25	05/16/25 A	06/30/25	10/31/25	1%	
24. B. 68 - Port Pilots Living Quarters Buildings (2580000)	1085	Lam, Melissa	Planning	$95,000	12/02/25	12/02/25	05/22/26	05/22/26	N/A	08/21/26	08/21/26	02/12/27	02/12/27	N/A	
25. B. 161 - Carpenter Shop - Roll Up Door Replacement (2582200)	1029	Hazelett, Phil	Completed	$16,000	09/15/24	01/13/25 A	09/15/24	01/13/25 A	N/A	10/14/24	12/03/24 A	12/15/24	04/17/25 A	100%	
26. Harbor Administration Building - Vehicular Elastomeric Coating & Concrete Sloping (2582600)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$1,065,000	01/11/25	01/11/25 A	03/09/25	03/09/25 A	100%	08/17/25	10/16/25	07/19/26	07/19/26	0%	
27. Perimeter Security Fence at World Tots LA Preschool (65000054)	1003	Yoon, Woosung	Bid (Adv.) and Award	$98,000	03/30/25	03/30/25 A	05/31/25	07/18/25 A	100%	06/16/25	10/31/25	10/31/25	01/13/26	0%	
28. Harbor Administration Building - Basement Media Center Relocation (65000056)	1003	Yoon, Woosung	Design	$2,000,000	02/12/25	02/12/25 A	10/31/25	10/31/25	10%	09/01/26	09/01/26	08/31/27	08/31/27	0%	
29. Test Lab Building Updates (65000062)	1029	Yoon, Woosung	Design	$47,000	03/08/25	07/07/25 A	03/30/25	11/29/25	1%	04/01/25	12/01/25	04/30/25	12/31/25	0%	
30. 801 Reeves Avenue - New Fire Alarm System Installation (65000063)	1002	Hazelett, Phil	Construction	$450,000	05/01/25	05/01/25 A	05/01/25	05/01/25 A	N/A	06/02/25	06/02/25 A	11/30/25	11/30/25	40%	
31. B. 161 C&M Yard Garage - Waste Oil Tanks Installation (65000081)	1029	Wessel, Nate	Construction	$20,000	04/24/25	04/24/25 A	04/24/25	04/24/25 A	N/A	07/29/25	07/29/25 A	09/30/25	10/31/25	90%	
32. Harbor Administration Building 5th Floor Workspace Additions (65000064)	1003	Lam, Melissa	Planning	$900,000	05/07/26	05/07/26	01/31/28	01/31/28	0%	08/01/28	08/01/28	03/31/29	03/31/29	0%	
33. B. 161 Wrap Shack - Metal Roofs Re-Roof to Title 24 (65000125)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$128,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/02/25	11/22/25	0%	
34. B. 161 Heavy Garage - Metal Roofs Re-Roof to Title 24 (65000126)	1207	Reeser, Kenneth	Bid (Adv.) and Award	$174,000	08/24/25	09/12/25 A	08/24/25	09/12/25 A	N/A	09/01/25	10/06/25	11/30/25	12/20/25	0%	
35. B. 161 PEM Shop - Metal Roofs Re-Roof to Title 24 (65000127)	1207	Reeser, Kenneth	Planning	$347,000	09/21/25	10/10/25	09/21/25	10/10/25	N/A	11/24/25	12/01/25	03/22/26	03/22/26	0%	
HARBOR DEPARTMENT FACILITIES TOTAL				**$100,214,122**											
Miscellaneous Projects															
1. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	1002	Morton, Christopher	Construction	$3,600,000	02/05/18	02/05/20 A	06/30/24	12/31/25	80%	06/05/18	06/05/19 A	06/30/26	06/30/26	90%	
2. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	1188	Contreras, Edwin	Bid (Adv.) and Award	$13,154,445	02/08/19	02/08/19 A	01/31/25	10/04/23 A	100%	08/01/25	10/02/25	10/31/26	10/31/26	0%	
3. B. 58-60 Shed - Seismic Bracing Improvements (2555200)	1002	Hazelett, Phil	Completed	$1,298,834	03/08/19	03/08/19 A	03/21/19	03/21/19 A	100%	03/06/23	03/06/23 A	09/01/24	09/01/24 A	100%	
4. South Seaside Avenue Storm Drain Restoration (2560800)	1002	Lauro, Rosario	Bid (Adv.) and Award	$1,425,000	03/01/20	03/01/20 A	01/31/25	10/04/23 A	100%	08/01/25	01/01/26	10/31/26	10/31/26	0%	
5. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	1207	Hazelett, Phil	Construction	$790,000	01/14/20	01/14/20 A	01/14/20	01/14/20 A	N/A	07/01/25	09/14/25 A	12/31/25	12/31/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
6. B. 95 - Catalina Channel Express - Barge Landing Ramp Upgrade (2564000)	1002	Le, Chinh	Hold	$1,390,000	10/01/20	10/01/20 A	04/30/23	04/30/23 A	N/A	11/01/23	01/01/24	06/30/24	06/30/24	0%	
7. Badger Avenue Bridge Gearbox Rebuild (2565400)	1207	Warren, Lee	Bid (Adv.) and Award	$870,000	02/08/21	02/08/21 A	02/08/21	02/08/21 A	N/A	12/31/24	12/31/24 A	12/31/26	12/31/26	7%	
8. Pile-Driving Barge, Barge-Mounted Crane, and Barge Support Workboat (2567100)	1166	Wessel, Nate	Bid (Adv.) and Award	$14,300,000	08/02/21	08/02/21 A	02/01/22	02/01/22 A	100%	01/01/24	01/01/26	12/31/25	12/31/27	0%	
9. B. 153 - Clock Tower Water Damage Repair (2568100)	1002	Reeser, Kenneth	Completed	$2,698,784	12/01/21	12/01/21 A	12/31/21	12/31/21 A	100%	04/03/22	04/03/22 A	04/30/25	04/30/25 A	100%	
10. Port of Los Angeles and Port of Long Beach Goods Movement Workforce Training Facility (2568400)	1208	Han, Edward	Design	$150,000,000	02/01/23	02/01/23 A	07/31/26	07/31/26	20%	02/01/27	02/01/27	01/31/29	01/31/29	0%	
11. 1025 S Seaside Ave - Demolition and Lot Conversion (2570400)	1002	Camal, Francisco	Bid (Adv.) and Award	$2,500,000	04/01/22	04/01/22 A	01/31/25	10/04/23 A	100%	08/01/25	02/01/26	10/31/26	10/31/26	0%	
12. Port-wide Leak Detection Expansion Program (2572300)	1002	Vazquez, Lizeth	Bid (Adv.) and Award	$4,700,000	12/01/22	12/01/22 A	09/30/25	09/30/25 A	100%	04/02/26	04/02/26	01/02/27	01/02/27	0%	
13. B. 93 - Parking Deck Waterproofing Improvement (2573000)	1207	Reeser, Kenneth	Construction	$11,700,000	01/15/23	01/15/23 A	01/31/23	01/31/23 A	100%	02/27/23	02/27/23 A	03/01/26	03/01/26	90%	
14. PMA-ILWU Local 13 Dispatch Hall Surplus Parking Lot Improvements (2573300)	1002	Sanchez, Marco	Construction	$505,000	01/01/23	01/01/23 A	10/31/24	09/18/24 A	100%	01/01/25	10/28/24 A	06/30/25	11/30/25	99%	
15. Badger Avenue Bridge Grating Replacement (2574000)	1002	Warren, Lee	Construction	$785,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	06/01/24	04/01/25 A	12/31/25	12/31/25	50%	
16. Badger Avenue Bridge Wire Ropes Replacement (2574100)	1002	Warren, Lee	Construction	$4,100,000	02/08/23	02/08/23 A	02/08/23	02/08/23 A	N/A	04/01/25	06/04/25 A	12/31/25	12/31/25	1%	
17. Port of Los Angeles - Energy Monitoring System (2575700)	1002	Braga, Christina	Hold	$5,620,000	07/09/23	07/09/23 A	06/08/25	07/09/25	10%	12/10/25	12/10/25	06/10/27	06/10/27	0%	
18. Badger Avenue Bridge - Motor Brake Replacement (2577900)	1002	Warren, Lee	Bid (Adv.) and Award	$99,713	01/07/24	01/07/24 A	01/07/24	01/07/24 A	N/A	02/12/24	08/12/25	02/18/24	10/31/25	0%	
19. Henry Ford Avenue & New Dock Street - Storm Drain Replacement & Improvements (2580800)	1047	Vazquez, Lizeth	Design	$6,000,000	05/02/24	05/02/24 A	06/09/26	06/09/26	N/A	12/08/26	12/08/26	12/06/27	12/06/27	0%	
20. Tuna Street Buildings Demolition (2580500)	1002	Salazar, Emilio	Hold	$97,478	06/03/24	09/01/24 A	06/02/25	09/30/25	35%	07/03/25	10/31/25	07/02/26	02/27/26	0%	
21. B. 72 Municipal Fish Market - Window and Door Replacement with Exterior Paint (2581700)	1207	Reeser, Kenneth	Design	$2,996,000	01/26/25	01/26/25 A	11/30/25	11/30/25	50%	05/01/26	05/01/26	12/31/27	12/31/27	0%	
22. Port-Wide - Tubular Barrier Gates Installation (2582100)	1002	Hazelett, Phil	Completed	$90,000	09/15/24	09/15/24 A	09/15/24	09/15/24 A	N/A	01/16/25	01/16/25 A	05/28/25	07/15/25 A	100%	
23. Dave Arian Commemorative Bench Relocation (65000031)	1002	Wooster, Carly	Completed	$100,000	11/01/24	11/01/24 A	01/31/25	03/18/25 A	N/A	02/02/25	03/20/25 A	03/31/25	04/24/25 A	100%	
24. FY 25/26 CIP Deferred Maintenance Projects (65000046)	1207	Hashimoto, Stacey	Planning	$6,056,000	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	01/07/25	01/07/25 A	07/30/26	07/30/26	N/A	
25. 272 S. Fries Ave - Capital Projects Building Heat Pump Replacement (65000053)	1002	Warren, Lee	Completed	$45,500	03/02/25	03/03/25 A	03/02/25	03/31/25 A	N/A	06/01/25	06/01/25 A	08/02/25	08/11/25 A	100%	
26. 2500 Navy Way APM - Lift Stations 2,6 & 8 Electrical Box Upgrade (65000072)	1002	Warren, Lee	Construction	$50,000	03/16/25	03/16/25 A	03/16/25	03/16/25 A	N/A	04/16/25	04/16/25 A	06/30/25	10/31/25	75%	
27. Badger Avenue Bridge - LED Lighting Upgrade (65000082)	1002	Warren, Lee	Construction	$89,000	05/16/25	05/16/25 A	05/16/25	05/16/25 A	N/A	08/16/25	08/16/25 A	11/30/25	11/30/25	1%	

CIP Status Report
(Actuals Thru: August 2025)

Project Title	Expenditure Organization	Project Manager	Project Status	Projected Cost	Design				Percent Design Complete	Construction				Percent Constr. Complete	Pre-A500
					Start		Finish			Start		Finish			
					Baseline	Projected	Baseline	Projected		Baseline	Projected	Baseline	Projected		
28. West Basin Container Terminal - LED Stop Sign Replacement (65000083)	1002	Warren, Lee	Completed	$16,000	04/18/25	04/18/25 A	04/18/25	04/18/25 A	N/A	05/10/25	05/10/25 A	06/06/25	06/23/25 A	100%	
29. Klein Billing and Port Control Management Systems Enhancement - Phase III (65000121)	1206	Vien, Alan	Planning	$2,689,440	12/17/25	12/17/25	12/16/26	12/16/26	0%	02/01/26	02/01/26	12/16/30	12/16/30	0%	
30. B. 155A - Electric Rolling Gate Installation (65000140)	1002	Reeser, Kenneth	Design	$99,500	09/29/25	09/29/25 A	10/26/25	10/26/25	1%	11/25/25	11/25/25	02/22/26	02/22/26	0%	
31. 936, 938 & 1410 Barracuda St. - Fire Sprinkler Head and Standpipe Replacement (65000141)	1002	Hazelett, Phil	Planning	$319,000	09/22/25	10/20/25	09/28/25	10/26/25	0%	10/27/25	11/24/25	01/31/26	01/31/26	0%	
32. Biological Mitigation Projects - 2025 (65000154)	1210	Prickett, Katherine	Planning	$70,000	09/05/25	09/05/25 A	09/05/25	09/05/25 A	N/A	09/05/25	09/05/25 A	03/03/26	03/03/26	1%	
MISCELLANEOUS PROJECTS TOTAL				**$238,254,694**											
Unallocated Capital Improvement Program Fund															
1. Unallocated Capital Improvement Program Fund (190000)		Hashimoto, Stacey	Future	$238,100,000	N/A	07/01/28	N/A	07/01/28	N/A	N/A	07/01/28	N/A	07/01/28	N/A	
UNALLOCATED CAPITAL IMPROVEMENT PROGRAM FUND TOTAL				**$238,100,000**											
MARITIME SERVICES TOTAL				**$576,568,817**											
CIP TOTAL COST				**$3,004,364,243**											

EXHIBIT B

Project Scope of Work

The following items will be part of the scope of work for this project:

The Scope of Work shall include, but not be limited to, project management, coordination, design, preparing drawings, specifications, calculations, cost estimates, schedules, studies, and reports for:

- Architectural, civil, electrical, mechanical, plumbing, structural, landscape architectural, and transportation design for various Harbor Department commercial and public facilities;
- Contract and record documents;
- Applying and obtaining plan checks and permits;
- Autocad drafting;
- Grant and funding support;
- Engineering support during bid and construction;
- Equipment commissioning;
- Peer review;
- Technical training;
- Technical studies; and
- Property legal descriptions.

Harbor Department Engineering Guidelines: Consultant shall perform work in accordance with the Harbor Department's "Engineering Design Guidelines," and "Computer Aided Design (CAD) Manual" ("Guidelines").

Task 1 - Project Management and Coordination

Provide state-of-the-art project management services throughout the term of the Agreement. This project management effort shall be provided for the following processes: Project initiation, Project planning and scheduling, Project controls, Project execution, and Project administration and closing. Deal with issues, including, but not limited to, Project integration, Project scope development, Project management, cost management, quality assurance and control issues, human resource requirements, Project communications, and Project risk management.

Initiate, plan, execute, direct, control, and administer the Project by effectively organizing, staffing, directing, integrating, and coordinating the required Project Tasks and Subtasks. These services shall be performed in a professional fashion as per current project management principals, guidelines, and standards promoted by recognized project management organizations and institutions. This task includes the following:

Task 1.A - Suitability of Work and Consultant Cooperation

Furnish, in accordance with the agreed upon schedule, a complete, practical, economical design, plans, specifications, and estimates (if such plans and specifications are within the scope of Consultant's work; consultant shall follow Harbor Department's

cost estimate template), and related corrections and changes which are best suited for the contemplated construction, and ensure all work is completed in accordance with this Agreement and with sound engineering principles and is signed and sealed by a licensed Professional Engineer and/or Architect, as appropriate. Upon request of the Engineer, provide all calculations, data, charts, and other information of any type whatsoever which support its designs or other work performed pursuant to this Agreement. Consultant may not assert as a basis for refusing to provide such information that it is proprietary. Satisfy Engineer that design decisions are based on objective evaluation of the requirements of the facility owner and user, meet site-specific conditions, comply with Project construction cost budget, and minimize long-term operation and maintenance costs. Consultant is aware and agrees that the Harbor Department has the right to submit the Consultant's work product to independent design reviewers. Consultant agrees to fully cooperate with such reviewers if Harbor Department determines review is appropriate. Consultant's obligation to cooperate shall include the obligation to respond in an objective professional manner to requests for information, and, if expressly requested by Engineer, to enter into a dialogue with the reviewer regarding the comments of the reviewer on the work.

The Harbor Department's CAD Standards adopt Autodesk Applications such as AutoCAD, Civil 3D and Revit as the "Standard CAD Software". All submitted files must conform and comply with the latest version of the Harbor Department's CAD Standards outlined in the Harbor Department's CAD Manual. When submitting files on electronic media, the AutoCAD, Civil 3D (.dwg) or Revit (.rvt) drawing file version should be included. Drawings and data should be transferrable and able to integrate with other applications, such as Geographic Information Systems (GIS) (such as ESRI ArcGIS), PDF reviews (such as Bluebeam REVU), cost estimating applications and specification development.

Specifications shall be prepared using SpecLink Cloud and submitted in Portable Document Format.

Task 1.B - Quality Assurance/Quality Control Plan

In conjunction with the Project Management Plan (PMP), prepare a quality assurance/quality control plan (QA/QC Plan) for the Project within 30 days of issuance of the first Notice to Proceed under this Agreement. The QA/QC Plan shall be prepared in accordance with minimum requirements of the Harbor Department, recognized professional standards, and shall identify procedures for reviewing and checking computations, design drawings and other submittals specific to the design phase for both Consultant and Subconsultants. The plan shall also identify roles and responsibilities for implementing and monitoring quality control and quality assurance. As part of the Consultant's QA/QC Plan, Consultant Senior Staff shall perform independent review of all documents for completeness, technical accuracy, and coordination and code compliance at the end of each work phase prior to submittal of deliverables to Engineer.

Task 1.C - Prepare Project Schedule

Develop a computerized Critical Path Method (CPM) Schedule using Microsoft Project. This schedule shall be created in close coordination with the Engineer or Engineer's designee. The initial schedule shall be submitted 30 days after the issuance

of the first Notice to Proceed under this Agreement. The schedule shall initially focus on design phase activities, including significant milestones (such as tasks), permits, utility coordination and related Tasks, to allow for effective planning, monitoring and reporting throughout the Project. It shall combine activities related to cost, planning and design, reviews, delivery, and approvals and shall provide uniform guidance for planning, scheduling, budgeting, and coordination efforts. Updates to the schedule should coincide with the monthly Project Development Team (PDT) Meeting, where reporting shall take place.

Task 1.D - Monthly Progress Status Reports and Schedule Updates

Prepare monthly progress reports that include an update to the key milestone delivery schedule and percent completion of each task worked on during that period. Consultant shall maintain the CPM Schedule. The schedule will be reviewed in close coordination with Engineer. Each month a schedule shall be issued for Project progress meetings and other public meetings where Project status and the schedule may be an agenda item. The CPM Schedule shall also be updated each month to show progress.

Task 1.E - Project Development Team (PDT) Meetings

Attend monthly PDT meetings with Project stakeholders throughout the term of this Agreement. Consultant's Project Manager shall attend each meeting. It is anticipated that various other members of the Project team, including Subconsultants, may be required to attend the meetings. Prepare an agenda and distribute meeting minutes, as well as track design contract action items. Monthly progress reports shall be presented and discussed at this meeting.

Task 1.F - Subconsultant Administration

Administer all Subconsultants on this Project. All Subconsultant requests for information, questions, clarifications, and invoices shall be processed through the Consultant.

Task 1.G - Meetings, Permits, and Utility Coordination

Attend meetings, conferences, hearings and provide drawings, applications and exhibits necessary to obtain all required approvals, plan checks, permits, variances and utility services/modifications for the Project. Determine regulatory agency approvals, plan checks, permits and variances necessary for Project's design and construction unless the Engineer otherwise directs in writing. Prepare and deliver to Engineer, for review and comment, minutes of all meetings attended within three (3) working days after the meeting, whether or not Harbor Department is represented at said meetings, if the subject of such meeting is material to design of Project or if Engineer requests such meeting minutes.

NOTE: Project Management and Coordination services and costs are included within all major scope of services Tasks (Tasks 2.0 – 10.0) and so are not broken out separately as Task 1.0.

Task 1 – Deliverables

- QA/QC Plan (.doc and .pdf)
- Comment records (.xlsx)
- Project schedule updates (.pdf and .mpp)
- Project status reports (.pdf)
- Meeting minutes (.pdf)

Task 2 - Geotechnical Engineering Services

Investigate the soil and subsurface conditions at the project site, and provide geotechnical recommendations for design of the project. The geotechnical work shall include, but not necessarily be limited to the following:

A. Review and Analysis of Existing Information:

1. Collect and review existing geotechnical reports, boring logs and other geotechnical information from adjacent and nearby projects, as well as from previously performed geotechnical work in the Project area.

2. Review and represent the site geology on plan, section, and profiles. Summarize soil parameters as presented in existing data.

3. Inspect site to determine existing site conditions.

B. Field Investigation:

1. Develop a geotechnical work plan, including determination of the number of borings, cone penetration tests (CPT) or other data acquisition and testing required for design of the Project.

2. Submit a boring plan indicating the location and depths of all borings and CPTs for approval by Engineer prior to sampling. Boring plan shall indicate substructures in the vicinity of the proposed borings.

3. Detailed planning of field investigation:
a. Identify, notify, coordinate with, and obtain approvals as required: tenants, site occupants, utility owners, other stakeholders, agencies, departments, and other entities.

b. Arrange for and schedule drillers.
c. Make preparations for sample handling, transportation, and testing.
d. Locate test borings.
e. Locate utilities and other onsite interferences and mark location on the ground.
f. Obtain necessary permits.
g. Schedule field staff.
h. Locate temporary storage area for soil drums.

4. Perform borings and other fieldwork as necessary for the surface and subsurface investigation. As initial surface and subsurface investigation is accomplished and data is reviewed, adjust boring depths, locations, and number of borings and CPTs using prudent engineering judgment and considering subsurface conditions and project requirements and as approved by Engineer. CPT data shall be obtained during borings.

5. Borings in uncontaminated areas shall be backfilled with soil cuttings except CPTs will not be backfilled. Borings and CPTs in contaminated areas shall be backfilled with grout. Contaminated drilling spoils shall be left on-site in drums for disposal by others.

C. Laboratory Testing:

1. Perform laboratory testing to include, but not necessarily be limited to the following:

   a. Index testing:
      i. Moisture content/dry density
      ii. Specific gravity
      iii. Atterberg limits
      iv. Sand equivalent
      v. Sieve analysis
      vi. Resistivity

   b. Consolidation tests with time plot.

   c. Soil Strength tests:
      i. Triaxial compression
      ii. Direct shear
      iii. Standard penetration test

   d. R-value or CBR tests.

   e. Compaction tests.

   f. Chemical analysis:

i. pH
ii. sulfates
iii. chlorides

D. Prepare Soil Data Report:

1. Prepare narrative summary of the site soil conditions and soil parameters as developed from review of existing data, borings, and laboratory testing.
2. Prepare and draft boring logs using GINT program.
3. Prepare site soil plan, profile, and cross sections.
4. Prepare data report.

E. Geotechnical Analysis:

The geotechnical analysis shall be based on both the currently available geotechnical site information and the results of the new field investigation. The following items shall be addressed by the geotechnical analysis:

1. Provide seismic design requirements and recommendations based on Los Angeles Building Code criteria and considering the significance of the Palos Verdes Fault.

2. Foundation Analysis:

   a. Develop recommendations for the foundations and/or bedding of structures, including retaining walls, vaults, storm drains and light poles considering local site conditions and recommended seismic requirements.
   b. Prepare technical report.

3. Pavement Design:

   a. Develop pavement section for roadway improvements based on adjoining property usage.
   b. Provide R-values and CBRs of sub-grade for pavement design.
   c. Prepare technical report.

4. General Grading:

   a. Provide analyses and recommendations for the following:

      i. Trench excavation, backfill and shoring.
      ii. Site grading, fill placement and compaction.
      iii. Subgrade preparation for foundations and footings of structures.
      iv. Bedding requirements for utilities and substructures.

v. Dewatering.

5. Corrosive Potential:

a. Determine soil corrosion potential and recommend protective measures for utilities and substructures.

F. Final and Draft reports:

The findings, conclusions and recommendations shall be discussed with the Harbor Department as they are developed. Upon completion of the work, submit five copies of the draft report containing the findings, conclusions and recommendations together with the supporting field and laboratory data for review by Harbor Department. Review and address Harbor Department's comments, and submit ten copies of the final report to Harbor Department.

G. Plans, Specifications, and Estimates Review:

Consult with designers during Preliminary and Final Designs as necessary to implement recommendations and review project plans, specifications and estimates for conformance with geotechnical recommendations.

Task 2 – Deliverables

- Meeting minutes;
- Boring plan;
- Obtain necessary permits;
- Soil data reports; and
- Draft and final geotechnical reports.

Task 3 - Conceptual Study and Report Phase

After issuance of the first written Notice to Proceed under this Agreement, perform Conceptual Study and Report for the Project. That work shall include, but not necessarily be limited to the following:

A. Visit the site and become familiar with the Project area;

B. Review available survey, coordinate control information and record plans and use this material to establish site boundaries, locations of existing facilities, utilities (including utilities below grade) and existing grades. Provide a list of additional surveys required, which will be performed by the Harbor Department's survey forces;

C. Identify and analyze permits, approvals and requirements of local, state, and federal regulatory agencies, and coordinate with them as necessary for conformance with their requirements, rules and regulations;

D. Coordinate work with adjacent projects, facilities and improvement;

E. Develop detailed project design criteria and identify critical issues, opportunities and constraints. Prepare Design Criteria Manual to incorporate results of this work; and

F. Prepare a report and documentation package presenting the results of the two (2) conceptual studies to clearly present the considerations involved and the alternative solutions available setting forth Consultant's findings, evaluations and recommendations. Each alternative shall include cost, schedule, and a list of risks: pros and cons.

G. Provide a recommendation of preferred alternative that best achieves the project objective and design criteria.

H. Document justification for the selection.

Task 3 – Deliverables

- Preliminary Conceptual Study (Design Criteria Manual)
- Final Conceptual Study report
- Architectural exhibits/artist renderings
- Preliminary architectural plans
- Landscaping exhibit(s)
- Structural exhibit(s)
- Mechanical/electrical/plumbing (MEP) exhibit(s)
- Grading and surfacing exhibit(s)
- Utility and substructure exhibit(s)
- Construction phasing
- Refined design imagery
- Preliminary project construction cost estimates
- Preliminary project design and construction schedules

Task 4 - Preliminary Design Phase (40% Construction Plans)

A. Upon completion of the conceptual study and report phase, selection of a preferred alternative by Harbor Department, and issuance of a written Notice

to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, perform the preliminary (40%) design.

B. Plans shall include typical sections and details and illustrate the architectural, civil, structural, electrical, mechanical, and other design aspects in sufficient detail to cover all matters, which will materially affect the essential features and cost of the Project.

C. Prepare a preliminary list of required permits and approvals, including estimated durations.

D. The preliminary design submittal shall include, but not necessarily be limited tothe following for all facilities:

1. Architectural Plans
2. Site plan showing coordination and relationships with overall site development
3. Construction phasing plan
4. Removal plan
5. Substructure plan
6. Civil design
7. Structural design
8. Mechanical/HVAC Design
9. Plumbing design
10. Electrical design
11. Storm drain plans and details
12. Landscape and hardscape design
13. Striping and signage plan
14. Utility plan
15. Site/Area lighting plan
16. Rail plan
17. Outline specifications for each discipline of work
18. Updated project cost estimate and schedule
19. Utility demand estimates
20. Perform all appropriate code coordination and review with applicable local, state, and federal agencies

Task 4 – Deliverables

Deliverables from this phase will provide a general overview of the entire proposed development not necessarily attempting to group the plans by anticipated construction contract sets. The deliverables will include:

- Preliminary architectural plans
- Preliminary site plan
- Preliminary construction phasing plans

- Preliminary removal plan
- Preliminary substructure plan
- Preliminary civil plans
- Preliminary structural plans
- Preliminary mechanical/electrical/plumbing plans
- Preliminary utility plans
- Preliminary landscape and hardscape plan
- Preliminary signing & striping plans
- Preliminary site/area lighting plans
- Preliminary rail plans
- Preliminary construction cost estimate
- Preliminary construction schedule
- Associated reports and analysis work
- Outline of specifications

Task 5 - Eighty-percent Construction Documents (80% DESIGN)

A. Upon issuance of written Notice(s) to Proceed from the Engineer, proceed with 80% design of Project. This procedure is the same for the Final design.

B. Preparation of plans (both 80% QA/QC and 80% Review sets), specifications, and estimates in sufficient detail to provide the information necessary for competitive construction contract bidding for Project.

C. All review comments provided in and during the Preliminary Design Phase (40% Construction Plans) shall be addressed and incorporated as necessary.

D. Update the list of required permits and approvals, including estimated durations.

E. Permits and approvals:

1. Perform all appropriate code coordination and review with all applicable local, state, and federal agencies.

2. Complete applications, including necessary documentation, to obtain all permits and approvals for Project other than those that are required to be obtained by contractor(s). These applications shall be submitted to Engineer for review and approval prior to filing with appropriate agencies.

3. Permits/approvals for this project include but are not necessarily limited to the following:

a. City of Los Angeles, Department of Building and Safety
b. City of Los Angeles, Department of Public Works
c. City of Los Angeles Fire Department
d. Federal Railroad Administration
e. California Public Utilities Commission

4. Changes in the plans, specifications, and estimates, including any changes required by a change in rules, regulations, or laws required to obtain final approval from said agencies shall be made by Consultant.

5. Determine and obtain any other permits required by the local, state, and federal agencies for Project.

Task 5 – Deliverables

An 80% version of the following, grouped by contract set, will be provided to the Harbor Department at the end of this design phase.

- Architectural plans
- Site plan
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Preliminary mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plans
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedule
- Associated reports and analysis work
- Calculations
- Specifications

Task 6 - Final Design Documents (100% DESIGN)

A. Upon issuance of a written Notice to Proceed from the Engineer, or written provisional Notice to Proceed with individual elements, prepare the Final Design submittal and respond to and incorporate all comments received from the Harbor Department and City Department of Building and Safety.

B. All review comments provided in and during the 80% DESIGN shall be addressed, and incorporated as necessary.

C. Provide status and updates to the list of required permits and approvals.

Plans (both 100% QA/QC and 100% Review sets), specifications, and estimates shall be stamped and signed by an architect or engineer appropriately licensed to practice in the State of California.

D. Submit to Engineer all construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

E. Submit a detailed estimate of the cost based on the bid items and provide a
Class "A" estimate.

F. Submit a proposed construction schedule in sufficient detail for use by Engineer in evaluating the adequacy of contractor's schdueling submittal.

Task 6 - Deliverables

Final versions of the following contract sets consisting of plans, specifications and estimates are anticipated:

- Architectural plans
- Site plans
- Construction phasing plan
- Removal plan
- Substructure plan
- Civil plans
- Structural plans
- Mechanical/electrical/plumbing plans
- Utility composite plan
- Landscape and hardscape plans
- Signage and striping plans
- Site/area lighting plan
- Rail plans
- Updated construction estimates itemized per the Bid Proposal Line Items
- Updated construction schedules
- Associated reports and analysis work
- Calculations

- Specifications

Task 7 - Signature Submittal

A. Following review and incorporation of comments of Engineer, original plans, specifications, and estimates, stamped and signed by an engineer or architect appropriately licensed to practice in the State of California, shall be submitted for signature by Engineer.

B. The original drawings and two vellums drawings, electronic CAD files, unbound original specification, and two copies of final cost estimate and schedule shall be submitted.

C. Submit to Engineer all final construction quantities as well as structural, civil, electrical, mechanical, and any other calculations used in the design of the Project.

D. Provide status and updates to the list of required permits and approvals.

Task 7 – Deliverables

- Original drawings
- Unbound original specifications
- Final cost estimate itemized per the Bid Proposal Line Items
- Final schedule
- Final quantities and calculations

Task 8 - Bidding Phase

Provide assistance to the Harbor Department during the contract(s) advertising and award process to include the following:

A. Assistance in pre-qualifying potential bidders

B. Attendance at pre-bid meetings

C. Reviewing and providing responses to bidder inquires

D. Preparing and issuing addendums as needed.

E. Assistance in reviewing bids

Task 9 - Design Services during Construction

Provide the following services in support of the Harbor Department's on-site construction management efforts.

A. Office Engineering:

1. Check detailed construction drawings, submittals, shop and erection drawings, and substitutions submitted by the project contractor for compliance with permits and plans, specifications, and estimates.

2. Review specific non-routing laboratory, shop, and mill test reports of materials and equipment as directed by the Harbor Department.

3. Address requests for information ("RFI's") from the project contractor and Building and Safety inspectors.

4. Prepare record (as-built) drawings on original plans as per the data supplied by the Project contractor via the Harbor Department's construction manager.

B. Field Engineering:

1. Make periodic visits to the site to observe the work in progress and provide appropriate reports, including attendance at selected weekly progress meetings.

2. Observe and report to the Harbor Department on any performance test required by the plans and specifications.

3. Attend final inspections of project's completed construction contracts.

C. Structural Observation:

Provide qualified personnel for observation of structural systems, for general conformance to the approved plans and specifications in conformance with all applicable codes.

This task includes a limited number of field trips at significant construction stages and at completion of the structural system. The structural systems include the lateral and/or gravity of load paths.

Task 9 - Deliverables

- Responses to RFIs
- Provide Clarifications
- Field reports and "punch lists"
- Reviewed shop drawings and submittals

- Prepare Record Drawings in accordance with Harbor Department's CAD Manual.

Task 10 – Facility Assessments

Inspect facilities including assessments of interior and exterior structural and mechanical, engineering, and plumbing (MEP) and prepare post-assessment report and recommendations. Consultant shall be Hazardous Waste Operations and Emergency Response (HAZWOPER) trained and utilize personal protective equipment when necessary.

Task 10 – Deliverables

- Post-assessment report and recommendations.

Task 11 - Additional Design Services

The work includes, but is not limited to, technical studies; analysis; conceptual – final designs; technical training; property legal descriptions; real estate maps; location site maps; and work to obtain property reservation/right of entry for work conducted on project site for surveys, geotechnical, and construction work; and other engineering services as directed by the Engineer that relate to the Project.

EXHIBIT C

Form of Directive

Date

(Consultant)
(Consultant Address)
(City, State, Zip Code)

Attn: (Project Manager)

SUJBECT: DIRECTIVE NO. ___
PROJECT TITLE_____
AGREEMENT NO. _____

Pursuant to Section 2.2(a) of the subject Agreement No. _____, after receipt of a written Notice to Proceed signed by the Chief Harbor Engineer of the Construction Division, Consultant shall proceed with the following:

Task	Services	Authorized Amount
1	_____	$_____ (Lump Sum)
2	_____	$_____ (Not to Exceed)

Consultant shall provide all required tasks, services, and deliverables in accordance with Exhibit "A" to Agreement No. _____.

Consultant shall complete the work within ___ calendar days from the transmittal of a written Notice to Proceed.

When invoicing for the services covered by this Directive, please identify fees for this Directive as follows:

LAHD EWO No. _____ LAHD Job No. _____
LAHD Center No. _____ LAHD Program No. _____
LAHD Account No. _____

Consultant shall undertake the following MBE/WBE/SBE/DVBE/OBE utilization in connection with its performance of this Directive:

MBE XX%, WBE XX%, SBE XX%, DVBE XX%, OBE XX%, VSBE XX%

Consultant acknowledges that the terms and conditions of Agreement No. _____ govern this Directive and that its signature below reflects its agreement with the terms and conditions of this Directive.

Please sign both original copies of this Directive. Retain one original for your files and return the other executed copy to this office immediately.

If you have any questions, please contact _____ at (310) 732-____.

Sincerely,

James C. Brown
Chief Harbor Engineer
Engineering Division

ACCEPTED:

_____
(Consultant Name)
Consultant

Date: _____

APRROVED:

_____
DINA ARYAN-ZAHLAN
Deputy Executive Director

Date: _____

Exhibit “D”

Form of Notice to Proceed

(Date)

(Consultant)
(Consultant Address)
(City, State, Zip)

Attention: (Project Manager)

Subject: Notice to Proceed – Directive No. _____
Agreement No. _____
(Project Name)

This is to notify and direct you to commence performance of the subject Directive. Enclosed is your set of the executed Directive documents.

If you have any questions, please contact _____ at (310) 732-____.

Very truly yours,

James C. Brown
Chief Harbor Engineer

Enclosure: Directive No. _____

EXHIBIT E

COMPENSATION

For those items of the Scope of Work for which compensation is payable in fixed fee amounts, payment to the Consultant shall be made in accordance with the compensation schedule as set forth in the project directive, and the percentage of completion of each phase of the Scope of Work, as determined and approved by the Engineer and based upon monthly progress reports submitted by the Consultant. Monthly progress payments shall be equal to the percentage of completion of each phase multiplied by the fixed fee payable for completion of each phase, less amounts previously billed.

For those items of the Scope of Work for which compensation is payable in not-to-exceed amounts, the Consultant shall be paid an hourly fee as defined in Section 5.2 of this Agreement, at the rates set forth in Exhibit "F" and in accordance with the compensation schedule as set forth in the Directive. The Consultant's monthly invoice shall itemize all hours actually worked in performing such services, identifying the personnel and sub-consultant classifications of individuals performing the Directive, and the applicable hourly rates, according to Exhibit "F."

Compensable amounts set forth on (i) an hourly basis, or (ii) on the basis of an estimated Fixed Fee subject to a not-to-exceed maximum, are estimated only. In the event that all necessary services required in any category described above are, in the judgment of the Engineer, fully performed by Consultant at a cost to City which is less than the amounts estimated and authorized hereunder, Engineer may apply the unexpended balance to compensate Consultant for services in any other category for which compensation was underestimated on either of these bases.

A 5% (five percent) mark-up payable to the prime Consultant shall be allowed for work performed by listed Subconsultants. This mark-up shall be considered payment in full for all necessary work performed by the listed Subconsultants.

EXHIBIT "F"

HOURLY BILLING RATES

WSP

Hourly Rates - WSP

Labor Classification	Hourly Fully-Loaded Rate Year 1 (2025-2026)
Project Manager	$400.00
Quality Manager/Technical Advisor	$315.00
Grant Funding Specialist	$425.00
Task Manager	$305.00
Principal Engineer	$300.00
Senior Maritime Planner	$235.00
Maritime Planner	$165.00
Engineer IV	$235.00
Engineer III	$190.00
Engineer III	$160.00
Engineer I	$120.00
Senior CADD	$160.00
Staff CADD	$115.00
Senior Estimator	$225.00
Administrative Assistant	$115.00

Multipliers

Multiplier	Percent	Applied to
Fringe Benefits + Overhead	138.45%	Labor
General & Administrative (FCCM)	0%	Labor
Fee or Profit	10%	Labor + Fringe Benefits + Overhead

Inspection Direct Costs

Item	Cost per Day
26' Dive Boat	$650.00
Dive Trailer	$450.00
16' Inspection Boat	$200.00
12' Inspection Boat	$150.00
Inspection Canoe	$80.00
SSA Dive Station	$450.00
SCUBA Dive Station	$320.00
UW Camera - Still	$90.00
UW Camera - Video	$150.00
UW Steel Thickness Gauge	$120.00
UW Coating Thickness Gauge	$100.00
Ladder	$30.00
Hand Tools/Scrapers	$20.00
Dive Pay/Diver	$150.00
Air Cylinder Fills/tank	$10.00
CP Gun	$150.00

*Please note that the above rates are valid for Year 1 of the contract. All other direct costs and subconsultants will be invoiced at cost plus 5%.

Hourly Rates - Subconsultants

LABOR RATES	Effective: Year 1 (2025-2026)
LABOR CLASSIFICATION	**HOURLY FULLY-LOADED RATE**
Perkins-Eastman	
Principal	$ 420.00
Senior Project Manager	$ 323.00
Project Manager	$ 260.00
Senior Architect	$ 260.00
Intermediate Architect	$ 170.00
Junior Architect	$ 120.00
Senior Designer	$ 260.00
Intermediate Designer	$ 170.00
Junior Designer	$ 120.00
CADD/BIM	$ 153.00
LEED AP	$ 183.00
Administrative Staff	$ 120.00
The Alliance Group Enterprise, Inc.	
Principal	$ 321.26
Senior Project Manager	$ 292.05
Project Manager	$ 204.44
Senior Engineer	$ 219.04
Senior Project Engineer	$ 146.03
Project Engineer	$ 116.82
Design Engineer	$ 102.22
CAD Design	$ 87.62
Project Control Specialist	$ 113.90
H3 Engineering Solutions Inc.	
Professional Engineer	$ 350.00
Electrical Engineer	$ 285.00
Administrative Assistant	$ 190.00
Earth Mechanics, Inc.	
Senior Principal Engineer/Geologist	$ 311.00
Principal Engineer/Geologist	$ 241.00
Senior Engineer/Geologist	$ 231.00
Senior Project Engineer/Geologist	$ 179.00
Project Engineer/Geologist	$ 178.00
Senior Staff Engineer/Geologist	$ 158.00
Staff Engineer/Geologist	$ 124.00
Senior Technician	$ 160.00
Technician I*	$ 89.00
Project Analyst/Controls	$ 142.00

* Non-exempt staff subject to overtime pay per California law.

LABOR RATES	Effective: Year 1 (2025-2026)
LABOR CLASSIFICATION	HOURLY FULLY-LOADED RATE
INTRINSIC ENGINEERING, INC.	
Principal/Project Manager	$ 215.00
Liftech Consultants	
Principal, Senior Structural Engineer	$ 315.00
Senior Principal, Senior Structural Engineer	$ 295.00
Principal, Senior Structural Engineer	$ 270.00
Principal, Senior Mechanical Engineer	$ 265.00
Principal, Senior Engineer	$ 255.00
Senior Electrical Engineer	$ 250.00
Senior Structural Engineer	$ 240.00
Principal, Structural Engineer	$ 235.00
Principal, Project Engineer	$ 230.00
Senior Mechanical Engineer	$ 225.00
Project Engineer	$ 190.00
Senior Structural Drafter	$ 180.00
Mechanical Designer	$ 170.00
Project Controls Manager	$ 225.00
Project Controls	$ 145.00
Technical Support	$ 155.00
Zephyr Rails	
Principal	$ 380.16
Senior Project Manager	$ 332.64
Project Manager	$ 308.88
Senior Tech. Specialist	$ 237.60
Senior Engineer	$ 308.88
Professional Engineer	$ 213.84
Design Engineer	$ 106.92
Designer	$ 95.04
Senior Drafter	$ 85.54
CADD Technician	$ 71.28
Project Coordinator	$ 118.80
Administration	$ 83.16
Project Controls	$ 213.84
System Metrics Group, Inc.	
Principal	$ 295.28
Principal Engineer	$ 260.37
Engineer	$ 162.90
Associate Engineer	$ 120.00
Planner	$ 173.59
Senior Planner	$ 206.97
IDS Group, Inc.	
Principal	$ 235.00
Associate Principal, Architecture	$ 225.00
Associate Principal, Engineering	$ 223.00
Senior Project Manager	$ 215.00

LABOR RATES	Effective: Year 1 (2025-2026)
LABOR CLASSIFICATION	HOURLY FULLY-LOADED RATE
Project Manager	$ 200.00
Senior Architect	$ 195.00
Senior Project Engineer (Structural)	$ 195.00
Senior Project Engineer	$ 190.00
Engineer (Structural)	$ 190.00
Architect	$ 175.00
Engineer	$ 175.00
Senior Designer	$ 170.00
Designer	$ 160.00
Job Captain	$ 140.00
BIM Designer	$ 139.00
CAD Drafting	$ 120.00
Senior Planner	$ 211.00
Planner	$ 175.00
Quality Manager	$ 214.00
Senior Landscape Architect	$ 150.00
Landscape Architect	$ 125.00
Two-Person Survey Crew	$ 310.00
Senior Survey	$ 200.00
Lead Survey	$ 110.00
Senior Cost Estimatator	$ 175.00
Cost Estimator	$ 170.00
Senior Offie Administration	$ 75.00
Administration & Accounting	$ 70.00

Balmony, Inc.

Principal	$ 319.07
Senior Project Manager	$ 286.62
Project Manager	$ 264.99
Senior Project Engineer	$ 232.54
Project Engineer	$ 210.91
CAD Technician	$ 137.36
Contract Administrator	$ 152.51
Project Assistant	$ 70.30

Yunsoo Kim Design Inc.

Principal	$ 240.00
Project Manager	$ 187.00
Senior Landscape Designer	$ 135.00
Landscape Designer	$ 94.60

SafeProbe, Inc.

Pothole (0' - 5 ' deep) including cold pach restoration or in-kind	Per hole	$ 1,300.00
Pothole (5' - 10' deep) including cold pach restoration or in-kind	Per hole	$ 1,500.00
Pothole (10' - 15' deep) including cold pach restoration or in-kind	Per hole	$ 2,200.00
Pothole restoration with Hot Mix Asphalt (Standard 2' x 2' area)	Per hole	$ 600.00
Backfill with Slurry	Per hole	$ 400.00
Traffic Control Plan (Engineered Stamped Plans)	Per Page	$ 2,200.00
Traffic control implementation during potholing (0-25 MPH)	Per Day	$ 1,800.00
Traffic control implementation during potholing (25-55 MPH)	Per Day	$ 2,500.00
Mobilization / Flagman / DigAlert Marking /PH Report Submittal	Per Hour	$ 186.00
Administrative / Project Coordination	Rate	10%

EXHIBIT G

Company Name & Logo
Address

Accounts Payable Section
Harbor Department, City of Los Angeles
P.O. Box 191
San Pedro, CA 90733-0191
Attention: _____

Project Title:
Agreement No.:
Directive No.:

Invoice No.:
Invoice Date:
Invoice Period:
Federal ID No.:
City Business Tax No.:

Consultant Contact:
Telephone:

Task No.	Description	Fee Type	Contract Amount	Authorized Amount	% Comp	Amount Paid to Date	Prior Invoices	Current Invoice	Remaining Balance
1			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
2			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
3			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
4			$ -	$ -	#DIV/0!	$ -	$ -	$ -	$ -
	GRAND TOTAL		**$ -**	**$ -**	**#DIV/0!**	**$ -**	**$ -**	**$ -**	**$ -**

"I certify under penalty of perjury that the above bill is just and correct according to the terms of Agreement No. _____ and that payment has not been received. I further certify that I have complied with the provisions of the City's Living Wage Ordinance."

_____
Project Manager

EXHIBIT H

MONTHLY SUBCONSULTANT MONITORING REPORT
ON-CALL ENGINEERING SERVICES

Please indicate the SBE/MBE/WBE/OBE/DBE participating levels achieved through the[1] _____ covered by the referenced contract number.

Contract No.		Division	**Engineering**	Contractor Administrator	
Contractor / Prime		**Group**[2]		Contract Title/Project	**On-Call Engineering Services**
Total Authorized Amount[3]	$ -			Start Date	End Date
Total Amount Invoiced to Date[4]	$ -			SBE/VSBE Participation Requirement Percentage[5]	**SBE 25%** **VSBE 5%**

Proposed Subcontractor Percentage SBE **0.0%** VSBE **0.0%** MBE **0.0%**

WBE **0.0%** DVBE **0.0%** OBE **0.0%**

				PROPOSED (Subcontractor)		**ACTUALS (Subcontractor)**		
	Name of Subcontractor	**Type of Work Performed**	**Group**[2]	**Total Authorized Amount**[6]	**Total Authorized Percentage**[7]	**Total Amount Paid to Date**[8]	**Total Amount Paid to Date Percentage**[9]	**Contract Amount Percentage**[10]
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

TOTAL SBE PAID AMOUNT[11,a,b,c] $ -

TOTAL VSBE PAID AMOUNT[12,a,b,c] $ -

*Refer to Instructions

EXHIBIT I - AFFIRMATIVE ACTION PROGRAM PROVISIONS

Sec. 10.8.4 Affirmative Action Program Provisions.

Every non-construction and construction Contract with, or on behalf of, the City of Los Angeles for which the consideration is $25,000 or more shall contain the following provisions which shall be designated as the AFFIRMATIVE ACTION PROGRAM provisions of such Contract:

A. During the performance of a City Contract, the Contractor certifies and represents that the Contractor and each Subcontractor hereunder will adhere to an Affirmative Action Program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

1. This section applies to work or services performed or materials manufactured or assembled in the United States.

2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.

3. The Contractor shall post a copy of Paragraph A., hereof, in conspicuous places at its place of business available to employees and applicants for employment.

B. The Contractor shall, in all solicitations or advertisements for employees placed, by or on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

C. At the request of the Awarding Authority or the DAA, the Contractor shall certify on an electronic or hard copy form to be supplied, that the Contractor has not discriminated in the performance of City Contracts against any employee or applicant for employment on the basis or because of race, color, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition.

D. The Contractor shall permit access to, and may be required to provide certified copies of, all of its records pertaining to employment and to its employment practices by the Awarding Authority or the DAA for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of City Contracts and, upon request, to provide evidence that it has or will comply therewith.

E. The failure of any Contractor to comply with the Affirmative Action Program provisions of City Contracts may be deemed to be a material breach of a City Contract. The failure shall only be established upon a finding to that effect by the Awarding

Authority, on the basis of its own investigation or that of the DAA. No finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to the Contractor.

F. Upon a finding duly made that the Contractor has breached the Affirmative Action Program provisions of a City Contract, the Contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the Awarding Authority, and all monies due or to become due hereunder may be forwarded to and retained by the City of Los Angeles. In addition thereto, the breach may be the basis for a determination by the Awarding Authority or the Board of Public Works that the Contractor is a non-responsible bidder or proposer pursuant to the provisions of Section 10.40 of this Code. In the event of such determination, the Contractor shall be disqualified from being awarded a contract with the City of Los Angeles for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.

G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that the Contractor has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a City Contract, there may be deducted from the amount payable to the Contractor by the City of Los Angeles under the contract, a penalty of ten dollars for each person for each calendar day on which the person was discriminated against in violation of the provisions of a City Contract.

H. Notwithstanding any other provisions of a City Contract, the City of Los Angeles shall have any and all other remedies at law or in equity for any breach hereof.

I. The Public Works Board of Commissioners shall promulgate rules and regulations through the DAA and provide to the Awarding Authorities electronic and hard copy forms for the implementation of the Affirmative Action Program provisions of City contracts, and rules and regulations and forms shall, so far as practicable, be similar to those adopted in applicable Federal Executive Orders. No other rules, regulations or forms may be used by an Awarding Authority of the City to accomplish this contract compliance program.

J. Nothing contained in City Contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.

K. By affixing its signature to a Contract that is subject to this article, the Contractor shall agree to adhere to the provisions in this article for the duration of the Contract. The Awarding Authority may also require Contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or pre-award conference in order to develop, improve or implement a qualifying Affirmative Action Program.

1. The Contractor certifies and agrees to immediately implement good faith effort measures to recruit and employ minority, women and other potential employees in

a non-discriminatory manner including, but not limited to, the following actions as appropriate and available to the Contractor's field of work. The Contractor shall:

(a) Recruit and make efforts to obtain employees through:

(i) Advertising employment opportunities in minority and other community news media or other publications.

(ii) Notifying minority, women and other community organizations of employment opportunities.

(iii) Maintaining contact with schools with diverse populations of students to notify them of employment opportunities.

(iv) Encouraging existing employees, including minorities and women, to refer their friends and relatives.

(v) Promoting after school and vacation employment opportunities for minority, women and other youth.

(vi) Validating all job specifications, selection requirements, tests, etc.

(vii) Maintaining a file of the names and addresses of each worker referred to the Contractor and what action was taken concerning the worker.

(viii) Notifying the appropriate Awarding Authority and the DAA in writing when a union, with whom the Contractor has a collective bargaining agreement, has failed to refer a minority, woman or other worker.

(b) Continually evaluate personnel practices to assure that hiring, upgrading, promotions, transfers, demotions and layoffs are made in a non-discriminatory manner so as to achieve and maintain a diverse work force.

(c) Utilize training programs and assist minority, women and other employees in locating, qualifying for and engaging in the training programs to enhance their skills and advancement.

(d) Secure cooperation or compliance from the labor referral agency to the Contractor's contractual Affirmative Action Program obligations.

(e) Establish a person at the management level of the Contractor to be the Equal Employment Practices officer. Such individual shall have the authority to disseminate and enforce the Contractor's Equal Employment and Affirmative Action Program policies.

(f) Maintain records as are necessary to determine compliance with Equal Employment Practices and Affirmative Action Program obligations and make the records available to City, State and Federal authorities upon request.

(g) Establish written company policies, rules and procedures which shall be encompassed in a company-wide Affirmative Action Program for all its operations and Contracts. The policies shall be provided to all employees, Subcontractors, vendors, unions and all others with whom the Contractor may become involved in fulfilling any of its Contracts.

(h) Document its good faith efforts to correct any deficiencies when problems are experienced by the Contractor in complying with its obligations pursuant to this article. The Contractor shall state:

(i) What steps were taken, how and on what date.

(ii) To whom those efforts were directed.

(iii) The responses received, from whom and when.

(iv) What other steps were taken or will be taken to comply and when.

(v) Why the Contractor has been or will be unable to comply.

2. Every contract of $25,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall also comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.

L. The Affirmative Action Program required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Awarding Authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:

1. Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;

2. Classroom preparation for the job when not apprenticeable;

3. Pre-apprenticeship education and preparation;

4. Upgrading training and opportunities;

5. Encouraging the use of Contractors, Subcontractors and suppliers of all racial and ethnic groups; provided, however, that any contract subject to this ordinance shall require the Contractor, Subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the Contractor's, Subcontractor's or supplier's geographical area for such work;

6. The entry of qualified women, minority and all other journeymen into the industry; and

7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.

M. Any adjustments which may be made in the Contractor's work force to achieve the requirements of the City's Affirmative Action Program in purchasing and construction shall be accomplished by either an increase in the size of the work force or replacement of those employees who leave the work force by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.

N. This ordinance shall not confer upon the City of Los Angeles or any Agency, Board or Commission thereof any power not otherwise provided by law to determine the legality of any existing collective bargaining agreement and shall have application only to discriminatory employment practices by Contractors engaged in the performance of City Contracts.

O. All Contractors subject to the provisions of this article shall include a similar provision in all subcontracts awarded for work to be performed under the Contract with the City and shall impose the same obligations including, but not limited to, filing and reporting obligations, on the Subcontractors as are applicable to the Contractor. Failure of the Contractor to comply with this requirement or to obtain the compliance of its Subcontractors with all such obligations shall subject the Contractor to the imposition of any and all sanctions allowed by law, including, but not limited to, termination of the Contractor's Contract with the City.

EXHIBIT J

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM

(2) LOCAL BUSINESS PREFERENCE PROGRAM

(1) SMALL/VERY SMALL BUSINESS ENTERPRISE PROGRAM:

The Harbor Department is committed to creating an environment that provides all individuals and businesses open access to the business opportunities available at the Harbor Department in a manner that reflects the diversity of the City of Los Angeles. The Harbor Department's Small Business Enterprise (SBE) Program was created to provide additional opportunities for small businesses to participate in professional service and construction contracts. An overall Department goal of 25% SBE participation, including 5% Very Small Business Enterprise (VSBE) participation, has been established for the Program. The specific goal or requirement for each contract opportunity may be higher or lower based on the scope of work.

It is the policy of the Harbor Department to solicit participation in the performance of all service contracts by all individuals and businesses, including, but not limited to, SBEs, VSBEs, women-owned business enterprises (WBEs), minority-owned business enterprises (MBEs), and disabled veteran business enterprises (DVBEs). The SBE Program allows the Harbor Department to target small business participation, including MBEs, WBEs, and DVBEs, more effectively. It is the intent of the Harbor Department to make it easier for small businesses to participate in contracts by providing education and assistance on how to do business with the City, and ensuring that payments to small businesses are processed in a timely manner. **In order to ensure the highest participation of SBE/VSBE/MBE/WBE/DVBEs, all proposers shall utilize the City's contracts management and opportunities database, the Regional Alliance Marketplace for Procurement (RAMP), at http://www.RAMPLA.org, to outreach to potential subconsultants.**

The Harbor Department defines a SBE as an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121. Go to www.sba.gov for more information. The Harbor Department defines a VSBE based on the State of California's Micro-business definition which is (1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.

The SBE Program is a results-oriented program, requiring consultants who receive contracts from the Harbor Department to perform outreach and utilize certified small businesses. **Based on the work to be performed, it has been determined that the percentage of small business participation will be 25%, including 5% VSBE participation**. The North American Industry Classification System (NAICS) Code for the scope of services is **541330**. This NAICS Code is the industry code that corresponds to at least 51% of the scope of services and will be used to determine the size standard for SBE participation of the Prime Consultant. The maximum SBE size standard for this NAICS Code is $25.5 million.

Consultant shall be responsible for determining the SBE status of its subconsultants for purposes of meeting the small business requirement. Subconsultants must qualify as an SBE based on the type of services that they will be performing under the Agreement. All business participation will be determined by the percentage of the total amount of compensation under the agreement paid to SBEs. The Consultant shall not substitute an SBE firm without obtaining prior approval of the City. A request for substitution must be based upon demonstrated good cause. If substitution is permitted, Consultant shall endeavor to make an in-kind substitution for the substituted SBE.

Consultant shall complete, sign and submit as part of the executed agreement the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form, when signed, will signify the Consultant's intent to comply with the SBE requirement. All SBE/VSBE firms must be certified by the time proposals are due to receive credit. In addition all consultants and subconsultants must be registered on the RAMP by the time proposals are due.

(2) LOCAL BUSINESS PREFERENCE PROGRAM:

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Consultants who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any proposal for services valued in excess of $150,000. The preference will be applied by adding 8% of the total possible evaluation points to the Consultant's score.

The Harbor Department defines a LBE as:

(a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or

(b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Consultant shall complete, sign, notarize (where applicable) and submit the attached Affidavit and Consultant Description Form. The Affidavit and Consultant Description Form will signify the LBE status of the Consultant and subconsultants.

In the event of Consultant's noncompliance during the performance of the Agreement, Consultant shall be considered in material breach of contract. In addition to any other remedy available to City under this Agreement or by operation of law, the City may withhold invoice payments to Consultant until noncompliance is corrected, and assess the costs of City's audit of books and records of Consultant and its subconsultants. In the event the Consultant falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Consultant from participation in City contracts for a period of up to five (5) years.

AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information and information contained on **the attached Consultant Description Form** is true and correct and includes all material information necessary to identify and explain the operations of

WSP USA Inc.

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, and all of its domestic and foreign affiliates, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents, and the ownership documents of all of its domestic and foreign affiliates, in association with this agreement."

(1) **Small/Very Small Business Enterprise Program:** Please indicate the ownership of your company. Please check all that apply. At least one box must be checked:

☐ SBE ☐ VSBE ☐ MBE ☐ WBE ☐ DVBE ☒ OBE

- A Small Business Enterprise (SBE) is an independently owned and operated business that is not dominant in its field and meets criteria set forth by the Small Business Administration in Title 13, Code of Federal Regulations, Part 121.
- A Very Small Business Enterprise (VSBE) is 1) a small business that has average annual gross receipts of $5,000,000 or less within the previous three years, or (2) a small business manufacturer with 25 or fewer employees.
- A Minority Business Enterprise (MBE) is defined as a business in which a minority owns and controls at least 51% of the business. A Woman Business (WBE) is defined as a business in which a woman owns and controls at least 51% of the business. For the purpose of this project, a minority includes:
  - (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
  - (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
  - (3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands); and
  - (4) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- A Disabled Veteran Business Enterprise (DVBE) is defined as a business in which a disabled veteran owns at least 51% of the business, and the daily business operations are managed and controlled by one or more disabled veterans.
- An OBE (Other Business Enterprise) is any enterprise that is neither an SBE, VSBE, MBE, WBE, or DVBE.

(2) **Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

☒ LBE ☐ Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: _____ Title: Senior Vice President, Business Development Executive

Printed Name: John Fisher Date Signed: 06/04/25

Consultant Description Form

PRIME CONSULTANT:

Contract Title: REQUEST FOR PROPOSALS FOR ON-CALL ENGINEERING SERVICES

ess Name: WSP USA Inc. RAMP ID#: 222543 3998

Award Total: $ TBD

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 888 South Figueroa

City/State/Zip: Los Angeles, CA 90017

County: 888 South Figueroa

Telephone: (415) 609-5389 FAX: ( ) N/A

Contact Person/Title: Kosal Krishnan, Senior Vice President, Subsector Leader

Email Address: kosal.krishnan@wsp.com

SUBCONSULTANT:

Business Name: The Alliance Group Enterprise, Inc RAMP ID#: 72749

Award Total: (% or $): TBD

Services to be provided: Drainage & Water Quality

Owner's Ethnicity: Asian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330, 541618, 541690, 541340, 482111

Address: 3435 Wilshire Boulevard, Suite 920

City/State/Zip: Los Angeles, CA 90010

County: Los Angeles

Telephone: (323) 609-6100 FAX: ( ) N/A

Contact Person/Title: Andy Duong / President

Email Address: Andy.Duong@tagccorp.com

SUBCONSULTANT:

Business Name: Balmony, Inc. RAMP ID#: 207548

Award Total: (% or $): TBD

Services to be provided: QA/QC, Risk Assessment, Project and Stakeholder

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES _____ NO _____ (Check only one)

Primary NAICS Code: 54133

Address: 4164 Sussex Cir.

City/State/Zip: Cypress, CA 90630

County: Orange

Telephone: (714) 458-1372 FAX: ( ) N/A

Contact Person/Title: John Chun, Principal

Email address: jchun@balmonyinc.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Earth Mechanics, Inc. RAMP ID#: 285

Award Total: (% or $): TBD

Services to be provided: Geotechnical & Earthquake Engineering

Owner's Ethnicity: Asian Subcontinent Gender /m Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 17800 Newhope Street, Suite B

/State/Zip: Fountain Valley, CA 92708

County: Orange

Telephone: (714) 751-3826 FAX: ( ) N/A

Contact Person/Title: Arul K. Arulmoli, PhD, PE, GE, BC.GE, Principal

Email Address: Arul@earthmech.com

SUBCONSULTANT:

Business Name: H3 Engineering Solutions, Inc. RAMP ID#: 97045

Award Total: (% or $): TBD

Services to be provided: Professional Engineering Consulting

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 2215 Las Lunas Street

City/State/Zip: Pasadena, CA 91107

County: Los Angeles

Telephone: ( ) (626) 233-8407 FAX: ( ) N/A

Contact Person/Title: Vahik Haddadian, President/CEO

Email Address: vhaddadian@h3solutions.co

SUBCONSULTANT:

Business Name: IDS Group RAMP ID#: 57856

Award Total: (% or $): TBD

Services to be provided: Mechanical

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 54131 54133

Address: 1 Peters Canyon Road

City/State/Zip: Irvine, CA 92606

County: Orange

Telephone: (949) 387-8500 FAX: ( ) N/A

Contact Person/Title: Rami Elhassan, PhD, PE, SE

Email address: rami.elhassan@idsgi.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Intrinsic Engineering RAMP ID#: 85980

Award Total: (% or $): TBD

Services to be provided: Consulting

Owner's Ethnicity: Caucasian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 2781 W MacArthur Blvd Suite B332

City/State/Zip: Santa Ana, CA 92704

County: Orange

Telephone: (714) 767-4228 FAX: ( ) N/A

Contact Person/Title: David Connors

Email Address: dconnors@intrinsiceng.com

SUBCONSULTANT:

Business Name: Liftech Consultants Inc. RAMP ID#: 18335

Award Total: (% or $): TBD

Services to be provided: Crane and Crane-Wharf Interface

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541330

Address: 1901 Harrison St., Suite 1200

City/State/Zip: Oakland, CA 94612-3574

County: Alameda

Telephone: (714) 832-5606 FAX: ( ) N/A

Contact Person/Title: Sugiarto Loni, Principal, Senior Structural Engineer

Email Address: sloni@liftech.net

SUBCONSULTANT:

Business Name: Perkins Eastman Architects DPC RAMP ID#: 67764

Award Total: (% or $): TBD

Services to be provided: Architecture & Urban Design

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541310

Address: 700 South Flower Street, Suite 1150

City/State/Zip: Los Angeles, CA 90017

County: Los Angeles

Telephone: (314) 754-1523 FAX: ( ) N/A

Contact Person/Title: Vaughan Davies, Principal

Email address: v.davies@perkinseastman.com

Consultant Description Form

SUBCONSULTANT:

Business Name: SafeProbe,Inc. RAMP ID#: 3734

Award Total: (% or $): TBD

Services to be provided: Potholing

Owner's Ethnicity: Asian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 54133

Address: 3303 Wilshire Blvd., Suite 330

City/State/Zip: Los Angeles, CA 90010

County: Los Angeles

Telephone: (213) 2515960 FAX: ( ) N/A

Contact Person/Title: Mauro Poyaoan, Vice President

Email Address: mpoyaoan@abratique.com

SUBCONSULTANT:

Business Name: System Metrics Group, Inc. RAMP ID#: 30230

Award Total: (% or $): TBD

Services to be provided: _____

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO X (Check only one)

Primary NAICS Code: 54161

Address: 12 Geary Street, Suite 705

City/State/Zip: San Francisco, CA 94108

County: San Francisco

Telephone: (415) 395-7000 FAX: ( ) N/A

Contact Person/Title: Naree Kim, Principal

Email Address: naree_kim@sysmetgroup.com

SUBCONSULTANT:

Business Name: Yunsoo Kim Design, Inc. RAMP ID#: 76186

Award Total: (% or $): TBD

Services to be provided: Landscape Architecture

Owner's Ethnicity: Asian Gender M Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

erprise: YES X NO_____ (Check only one)

Primary NAICS Code: 541320

Address: 2629 Foothill Blvd. #204

City/State/Zip: La Crescenta, CA 91214

County: Los Angeles

Telephone: (213) 220-9699 FAX: ( ) N/A

Contact Person/Title: Yunsoo Kim, President

Email address: yunsoo@ykdla.com

Consultant Description Form

SUBCONSULTANT:

Business Name: Zephyr Rail RAMP ID#: 202685

Award Total: (% or $): TBD

Services to be provided: Rail

Owner's Ethnicity: N/A Gender N/A Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES X NO _____ (Check only one)

Primary NAICS Code: 541330

Address: 725 W Town & Country Road, Suite 550

City/State/Zip: Orange, CA 92868

County: Orange

Telephone: (714) 658-4298 FAX: ( ) N/A

Contact Person/Title: jacqueline patterson

Email Address: jacqueline.patterson@zuirail.com

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email Address: _____

SUBCONSULTANT:

Business Name: _____ RAMP ID#: _____

Award Total: (% or $): _____

Services to be provided: _____

Owner's Ethnicity: _____ Gender _____ Group: SBE VSBE MBE WBE DVBE OBE (Circle all that apply)

Local Business Enterprise: YES_____ NO_____ (Check only one)

Primary NAICS Code: _____

Address: _____

City/State/Zip: _____

County: _____

Telephone: ( ) _____ FAX: ( ) _____

Contact Person/Title: _____

Email address: _____

Exhibit K- Equal Benefits Ordinance

Sec. 10.8.2.1. Equal Benefits Ordinance.

Discrimination in the provision of employee benefits between employees with domestic partners and employees with spouses results in unequal pay for equal work. Los Angeles law prohibits entities doing business with the City from discriminating in employment practices based on marital status and/or sexual orientation. The City's departments and contracting agents are required to place in all City contracts a provision that the company choosing to do business with the City agrees to comply with the City's nondiscrimination laws.

It is the City's intent, through the contracting practices outlined in this Ordinance, to assure that those companies wanting to do business with the City will equalize the total compensation between similarly situated employees with spouses and with domestic partners. The provisions of this Ordinance are designed to ensure that the City's contractors will maintain a competitive advantage in recruiting and retaining capable employees, thereby improving the quality of the goods and services the City and its people receive, and ensuring protection of the City's property.

(c) Equal Benefits Requirements.

(1) No Awarding Authority of the City shall execute or amend any Contract with any Contractor that discriminates in the provision of Benefits between employees with spouses and employees with Domestic Partners, between spouses of employees and Domestic Partners of employees, and between dependents and family members of spouses and dependents and family members of Domestic Partners.

(2) A Contractor must permit access to, and upon request, must provide certified copies of all of its records pertaining to its Benefits policies and its employment policies and practices to the DAA, for the purpose of investigation or to ascertain compliance with the Equal Benefits Ordinance.

(3) A Contractor must post a copy of the following statement in conspicuous places at its place of business available to employees and applicants for employment: "During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners." The posted statement must also include a City contact telephone number which will be provided each Contractor when the Contract is executed.

(4) A Contractor must not set up or use its contracting entity for the purpose of evading the requirements imposed by the Equal Benefits Ordinance.

(d) Other Options for Compliance. Provided that the Contractor does not discriminate in the provision of Benefits, a Contractor may also comply with the Equal Benefits Ordinance in the following ways:

(1) A Contractor may provide an employee with the Cash Equivalent only if the DAA determines that either:

a. The Contractor has made a reasonable, yet unsuccessful effort to provide Equal Benefits; or

b. Under the circumstances, it would be unreasonable to require the Contractor to provide Benefits to the Domestic Partner (or spouse, if applicable).

(2) Allow each employee to designate a legally domiciled member of the employee's household as being eligible for spousal equivalent Benefits.

(3) Provide Benefits neither to employees' spouses nor to employees' Domestic Partners.

(e) Applicability.

(1)Unless otherwise exempt, a Contractor is subject to and shall comply with all applicable provisions of the Equal Benefits Ordinance.

(2) The requirements of the Equal Benefits Ordinance shall apply to a Contractor's operations as follows:

a. A Contractor's operations located within the City limits, regardless of whether there are employees at those locations performing work on the Contract.

b. A Contractor's operations on real property located outside of the City limits if the property is owned by the City or the City has a right to occupy the property, and if the Contractor's presence at or on that property is connected to a Contract with the City.

c. The Contractor's employees located elsewhere in the United States but outside of the City limits if those employees are performing work on the City Contract.

(3) The requirements of the Equal Benefits Ordinance do not apply to collective bargaining agreements ("CBA") in effect prior to January 1, 2000. The Contractor must agree to propose to its union that the requirements of the Equal Benefits Ordinance be incorporated into its CBA upon amendment, extension, or other modification of a CBA occurring after January 1, 2000.

(f) Mandatory Contract Provisions Pertaining to Equal Benefits. Unless otherwise exempted, every Contract shall contain language that obligates the Contractor to comply with the applicable provisions of the Equal Benefits Ordinance. The language shall include provisions for the following:

(1) During the performance of the Contract, the Contractor certifies and represents that the Contractor will comply with the Equal Benefits Ordinance.

(2) The failure of the Contractor to comply with the Equal Benefits Ordinance will be deemed to be a material breach of the Contract by the Awarding Authority.

(3) If the Contractor fails to comply with the Equal Benefits Ordinance the Awarding Authority may cancel, terminate or suspend the Contract, in whole or in part, and all monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

(4) Failure to comply with the Equal Benefits Ordinance may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.

(5) If the DAA determines that a Contractor has set up or used its Contracting entity for the purpose of evading the intent of the Equal Benefits Ordinance, the Awarding Authority may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40, et seq., Contractor Responsibility Ordinance.