

**AGREEMENT BETWEEN
THE CITY OF LOS ANGELES
AND THE CITY OF LONG BEACH**

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
ZERO EMISSION CARGO TRANSPORT PROJECT**

THIS AGREEMENT is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation, acting by and through its Board of Harbor Commissioners, at its meeting of _____, 2015, and the CITY OF LONG BEACH, a municipal corporation, acting by and through its Board of Harbor Commissioners, at its meeting of September 28, 2015.

WHEREAS, the Cities of Los Angeles and Long Beach, acting by their respective Boards of Harbor Commissioners ("Ports") have entered into Los Angeles Agreement No. 2546/ Long Beach Agreement No. HD-7173 ("Master Cost Sharing Agreement") expressing their desire to share the costs of certain contracts related to the San Pedro Bay Ports Clean Air Action Plan; and

WHEREAS, the Ports are interested in sharing the cost of an agreement for the South Coast Air Quality Management District ("SCAQMD") Zero Emission Cargo Transport Project ("ZECT Project") in accordance with the terms of the Master Cost Sharing Agreement.

NOW, THEREFORE, IT IS MUTUALLY AGREED AS FOLLOWS:

Section 1. POLB-SCAQMD Agreement, Scope of Work and Funding Disbursement

The City of Long Beach, acting through its Board of Harbor Commissioners, has entered into or intends to enter into an agreement with SCAQMD to provide grant funding for the ZECT Project. A copy of the agreement ("POLB-SCAQMD Agreement"), with the proposed scope of work and funding disbursement schedule, is attached hereto as Exhibit A.

With respect to the POLB-SCAQMD Agreement, the City of Long Beach shall be the "contracting Port" as that term is used in the Master Cost Sharing Agreement and shall carry out the responsibilities and obligations required of the contracting Port therein.

Section 2. ZECT Project Funding and Reimbursement Amount

The total amount of grant funding to be provided by the Ports to SCAQMD for the ZECT Project shall be One Million One Hundred Thirty-Three Thousand Nine Hundred Seventy Nine Dollars (\$1,133,979). The Ports shall each contribute 50% of this amount. The maximum total not to exceed amount for each Port shall be Five Hundred Sixty-Six Thousand Nine Hundred Eighty-Nine Dollars and Fifty Cents (\$566,989.50), which shall be the maximum amount payable under this Agreement by the City of Los Angeles to the City of Long Beach. SCAQMD shall be responsible for any and all other costs of the ZECT Project.

Section 3. Term of the Agreement

The term of this Agreement shall be six (6) years, effective upon the date last signed by either the Executive Director of the Port of Los Angeles or the Chief Executive of the Port of Long Beach. The Agreement may be terminated earlier by either party as provided for in this Agreement.

Section 4. Notices

Any notices to be given under or pursuant to this Agreement shall be served by mail or by personal delivery. When so given, such notice shall be effective two calendar days after the date of mailing or upon personal delivery, if not mailed. For the purpose hereof, unless otherwise provided in writing by the parties hereto, the address of the Port of Los Angeles and the proper person to receive any such notice on its behalf is the Executive Director, Port of Los Angeles, P.O. Box 151, San Pedro, California, 90733. For the Port of Long Beach, the proper person to receive notices on its behalf is the Chief Executive, Port of Long Beach, P.O. Box 570, Long Beach, California 90802.

Section 5. Termination

Either party shall have the right to terminate this Agreement upon ten calendar days written notice to the other party provided, however, such termination shall not affect the respective obligations of the parties for any payments due to SCAQMD for the POLB- SCAQMD Agreement (or any reimbursement due from the Port of Los Angeles to the Port of Long Beach) accrued through the effective date of termination. If termination of this Agreement occurs, the Port of Long Beach agrees to notify the SCAQMD of said termination and carry out any necessary changes in the POLB- SCAQMD Agreement's scope of work or specific work tasks, which may result from such termination.

Section 6. Amendments

The terms of this Agreement shall be amended only in writing and signed by both parties.

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

THE CITY OF LOS ANGELES, a municipal corporation, acting by and through its Board of Harbor Commissioners

Date: _____, 2015

By: _____
Eugene D. Seroka
Executive Director

Attest: _____
Secretary

APPROVED AS TO FORM AND LEGALITY
_____, 2015
MICHAEL N. FEUER, City Attorney
Janna B. Sidley, General Counsel

By _____
Heather M. McCloskey, Deputy

Account#	59965	W.O. #	78085
Ctr/Div#	0330	Job Fac. #	637-00
Proj/Prog#	000		
Budget FY:		Amount:	
2015-2016		\$	0.00
2016-2017		\$	141,747.38
2017-2018		\$	141,747.37
2018-2019		\$	141,747.38
2019-2020		\$	141,747.37
2020-2021		\$	0.00
TOTAL		\$	566,989.50

For Acct/Budget Div. Use Only

Verified by: _____
Verified Funds Available: _____
Date Approved: _____

THE CITY OF LONG BEACH, a municipal corporation, acting by and through its Board of Harbor Commissioners

Date: 10/26, 2015

By: _____
Jon W. Slangerup
Chief Executive

APPROVED AS TO FORM
CHARLES PARKIN, City Attorney

By: _____
Barbara McTigue, Deputy

Date: October 22, 2015

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**FUNDING CONTRACT
BETWEEN THE CITY OF LONG BEACH AND**

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 COPLEY DRIVE
DIAMOND BAR, CALIFORNIA 91765
TELEPHONE NO. (909) 396-2000**

THIS CONTRACT is made and entered into, in duplicate, as of the date executed by the Chief Executive of the Long Beach Harbor Department ("Chief Executive"), by and between the CITY OF LONG BEACH, a municipal corporation, acting by and through its Board of Harbor Commissioners ("City"), pursuant to authority granted by said Board at its meeting of _____, 2015; and SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, a California public agency ("SCAQMD").

1. This contract is made with reference to the following facts and objectives which the parties hereby acknowledge to be true and correct:

(a) SCAQMD received partial funding from the United States Department of Energy to assist five different contractors to develop zero emissions drayage trucks. In order to complete the development and testing of these drayage trucks, SCAQMD seeks additional funding from other agencies, including City.

(b) City seeks to support the development of new technologies that can reduce emissions from port operations. Therefore, City wishes to provide grant funds for the project described in this contract under the terms and conditions set forth herein.

2. No later than one (1) year after the date on which this contract is executed ("Commencement Date"), SCAQMD shall commence the project described in the Scope of Work attached to this contract in Exhibit "A" which is incorporated herein by reference as though set forth in full ("Project"). No later than five (5) years after the Commencement Date, SCAQMD shall complete the Project in accordance with Exhibit "A" and generally accepted professional and technical standards currently in effect. If

OFFICE OF THE CITY ATTORNEY
CHARLES PARKIN, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

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333 West Ocean Boulevard, 11th Floor
Lona Beach, CA 90802-4664

1 SCAQMD fails to commence or complete the Project by the dates set forth in this paragraph
2 2, City shall have the right to terminate this contract in accordance with paragraph 7.

3 (a) Any contractor performing any construction, alteration,
4 demolition, installation or repair work funded pursuant to the contract shall be
5 licensed by the State Contractor's License Board in conformance with the provisions
6 of the California Business and Professions Code.

7 (b) SCAQMD agrees that all public work (as defined in California
8 Labor Code Section 1720) performed pursuant to this contract (the "work") shall
9 comply with the requirements of California Labor Code Sections 1770 et seq. In all
10 bid specifications, contracts and subcontracts for the work, SCAQMD (or its general
11 contractor, in the case of subcontracts) shall obtain the general prevailing rate of
12 per diem wages and the general prevailing rate for holiday and overtime work in this
13 locality for each craft, classification or type of worker needed to perform the work,
14 and shall include such rates in the bid specifications, contract or subcontract. Such
15 bid specifications, contract or subcontract must contain the following provision:

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17 It shall be mandatory for the contractor to pay not less than the
18 said prevailing rate of wages to all workers employed by the
19 contractor in the execution of this contract. The contractor
20 expressly agrees to comply with the penalty provisions of
21 California Labor Code Section 1775 and the payroll record
22 keeping requirements of California Labor Code Section 1771.

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24 3. The term of this contract shall be deemed to have commenced on the
25 date the latter of City or SCAQMD executes the contract and, subject to the provisions of
26 paragraph 7, shall terminate upon the final disbursement of the funding amount set forth in
27 paragraph 5, except that the obligations set forth in paragraphs 2, 6 and 10 shall survive
28 the termination of this contract.

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CHARLES PARKIN, City Attorney
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1 4. All disbursements of funds pursuant to this contract shall be made in
2 accordance with the schedule and in amounts not to exceed those set forth in Exhibit "B"
3 to this contract which is incorporated herein by reference as though set forth in full. In
4 connection with each disbursement request, SCAQMD shall submit to City the
5 documentation set forth in Exhibit "B" to allow City to determine whether the "Task" in
6 Exhibit "B" has been completed.

7 5. The total amount which shall be payable by City to SCAQMD for the
8 Project during the term of this contract shall not exceed **\$1,133,979**.

9 6. SCAQMD shall maintain all records related to the Project for at least
10 one (1) year following the expiration or termination of the contract. City or a third party
11 designee shall have the right to conduct an audit of the Project and all records related to
12 the Project at any and all reasonable times.

13 7. If SCAQMD fails to comply with any term or provision of this contract,
14 including but not limited to the requirements of Exhibits "A" and "B," within the time specified
15 by this contract, City shall notify SCAQMD that SCAQMD must cure such breach within
16 thirty (30) days or such longer period as City, in its sole discretion, determines is necessary
17 to effectuate a cure. If SCAQMD fails to cure the breach within such time period, City shall
18 have the right to terminate this contract, effective immediately, upon written notice to
19 SCAQMD. If the contract is so terminated prior to completion of the Project, SCAQMD
20 shall be paid in accordance with this contract for "Tasks" (described in Exhibits "A" and "B")
21 completed before the effective date of termination. SCAQMD agrees to accept such
22 amount, plus all amounts previously paid, as full payment and satisfaction of all obligations
23 of City to SCAQMD.

24 8. Any notices to be given under this contract shall be given in writing.
25 Such notices may be served by personal delivery, facsimile transmission or by first class
26 regular mail, postage prepaid. Any such notice, when served by mail, shall be effective
27 two (2) calendar days after the date of mailing of the same, and when served by facsimile
28 transmission or personal delivery shall be effective upon receipt. For the purposes hereof,

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1 the address of City, and the proper person to receive any such notices on its behalf, is:
2 Chief Executive, Long Beach Harbor Department, P.O. Box 570, Long Beach, California
3 90801, FAX number (562) 283-7067; and the address of SCAQMD is as indicated above.

4 9. SCAQMD may not, unless it has first obtained the written permission
5 of City, assign or otherwise alienate any of its rights hereunder, including the right to
6 payment, or delegate, subcontract or otherwise transfer any of its duties hereunder. Any
7 attempted assignment or delegation without such consent shall be void, and any assignee
8 or delegate shall acquire no right or interest by reason of such attempted assignment or
9 delegation.

10 10. (a) SCAQMD shall indemnify, protect and hold harmless City, its
11 Board of Harbor Commissioners, and their officials, employees and agents and the
12 City of Los Angeles, its Board of Harbor Commissioners, and their officials,
13 employees and agents ("Indemnified Parties"), from and against any and all liability,
14 claims, demands, damage, loss, obligations, causes of action, proceedings, awards,
15 fines, judgments, penalties, costs and expenses, including attorneys' fees, court
16 costs, expert and witness fees, and other costs and fees of litigation, arising or
17 alleged to have arisen, in whole or in part, out of or in connection with (1) SCAQMD's
18 breach or failure to comply with any of its obligations contained in this contract, or
19 (2) negligent or willful acts, errors, omissions or misrepresentations committed by
20 SCAQMD, its officers, employees, agents, subcontractors, or anyone under
21 SCAQMD's control, in the performance of this contract (collectively "Claims" or
22 individually "Claim").

23 (b) In addition to SCAQMD's duty to indemnify, SCAQMD shall
24 have a separate and wholly independent duty to defend Indemnified Parties at
25 SCAQMD's expense by legal counsel approved by the Indemnified Parties, from
26 and against all Claims, and shall continue this defense until the Claims are resolved,
27 whether by settlement, judgment or otherwise. No finding or judgment of
28 negligence, fault, breach, or the like on the part of SCAQMD shall be required for

1 the duty to defend to arise. Indemnified Parties shall notify SCAQMD of any Claim,
2 shall tender the defense of the Claim to SCAQMD, and shall assist SCAQMD, as
3 may be reasonably requested, in the defense.

4 (c) If a court of competent jurisdiction determines that a Claim was
5 caused by the sole negligence or willful misconduct of Indemnified Parties,
6 SCAQMD's costs of defense and indemnity shall be (1) reimbursed in full if the court
7 determines sole negligence by the Indemnified Parties, or (2) reduced by the
8 percentage of willful misconduct attributed by the court to the Indemnified Parties.

9 (d) The provisions of this paragraph shall survive the expiration or
10 termination of this contract.

11 11. SCAQMD agrees, subject to applicable laws, rules, and regulations,
12 not to discriminate in the performance of this contract against any employee or applicant
13 for employment on the basis of race, color, national origin, religion, sex, sexual orientation,
14 gender identity, AIDS, HIV status, age, disability, handicap, or veteran status. SCAQMD
15 shall ensure that applicants are employed and that employees are treated during
16 employment without regard to any of these bases, including but not limited to employment,
17 upgrading, demotion, transfer, recruitment, recruitment advertising, layoff, termination,
18 rates of pay or other forms of compensation, and selection for training, including
19 apprenticeship. SCAQMD agrees to post in conspicuous places available to employees
20 and applicants for employment notices to be provided by City setting out the provisions of
21 this nondiscrimination clause. SCAQMD shall in all solicitations or advertisements for
22 employees state that all qualified applicants will receive consideration for employment
23 without regard to these bases. Compliance with the Americans with Disabilities Act of 1990
24 shall be the sole responsibility of SCAQMD, and SCAQMD shall defend and hold the City
25 harmless from any expense or liability arising from SCAQMD's non-compliance therewith.

26 12. No vendor, contractor or agent of SCAQMD shall be a third party
27 beneficiary of this contract, nor shall any such party be in privity of contract with City. All
28 grant disbursements pursuant to this contract are solely for the benefit of SCAQMD, and

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1 any dispute between SCAQMD and a vendor, contractor or agent of SCAQMD shall be
2 between SCAQMD and any such party only.

3 13. This contract shall not be amended, nor any provision or breach hereof
4 waived, except in writing signed by the parties which expressly refers to this contract.

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CHARLES PARKIN, City Attorney
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Long Beach, CA 90802-4664

1 14. This contract, including all exhibits, constitutes the entire
2 understanding between the parties and supersedes all other agreements, oral or written,
3 with respect to the subject matter herein.

SOUTH COAST AIR QUALITY
MANAGEMENT DISTRICT, a California
public agency

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6 4 Sept, 2015

By: [Signature]
Name: _____
Title: _____

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9 _____, 2015

By: _____
Name: _____
Title: _____

SCAQMD

The foregoing document is hereby approved as to form.

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13 August 27, 2015

KURT WIESE, General Counsel

By: [Signature]

CITY OF LONG BEACH, a municipal
corporation, acting by and through its
Board of Harbor Commissioners

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19 _____, 2015

By: _____
Jon W. Slangerup
Chief Executive
Long Beach Harbor Department

CITY

The foregoing document is hereby approved as to form.

CHARLES PARKIN, City Attorney

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25 _____, 2015

By: _____
Barbara McTigue, Deputy

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28 BJM:cao 08/11/15 #A15-00114

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of 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 _____)

On _____ before me, _____
Date Here Insert Name and Title of the Officer

personally appeared _____
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

Corporate Officer — Title(s): _____

Partner — Limited General

Individual Attorney in Fact

Trustee Guardian or Conservator

Other: _____

Signer Is Representing: _____

Signer's Name: _____

Corporate Officer — Title(s): _____

Partner — Limited General

Individual Attorney in Fact

Trustee Guardian or Conservator

Other: _____

Signer Is Representing: _____

EXHIBIT A SCOPE OF WORK

ZERO EMISSION CARGO TRANSPORT PROJECT

This project encompasses the development of seven (7) drayage trucks by five different contractors as approved under the US DOE's Zero Emission Cargo Transport Demonstration Funding Opportunity Announcement. The project consists of two components:

- Development and demonstration of zero-emission fuel cell range extended electric drayage trucks; and
- Development and demonstration of hybrid electric drayage trucks for goods movement operations between the Ports of Los Angeles and Long Beach near dock rail yards and warehouses.

The purpose of this project is to accelerate deployment of zero emission cargo transport technologies to reduce harmful diesel emissions, petroleum consumption and greenhouse gases in the surrounding communities along the goods movement corridors that are impacted by heavy diesel traffic and the associated air pollution. The following is a short description of each of the vehicles:

- Center for Transportation and the Environment (CTE) - Under project management by CTE, BAE Systems will develop a battery electric truck with hydrogen range extender. The power output of the electric drive train is comparable to currently used Class 8 truck engines power output. AC traction motors will be mounted one on each rear drive axle and the electric drive train in the architecture is set up to be fully redundant. The vehicle will operate primarily from the batteries, engaging the fuel cell system only when the batteries reach a specified state of charge. BAE anticipates that the 30 kg of hydrogen (25 kg usable) will provide approximately 112 miles of range between re-fueling.
- Transportation Power (TransPower) - TransPower will develop two battery electric trucks with hydrogen fuel cell range extenders. The preliminary technical concept for the proposed fuel cell range extender project is to use TransPower's proven ElecTruck™ drive system as a foundation and add fuel cells provided by Hydrogenics, one of the world's leading suppliers of hydrogen fuel cells. The proposed project will result in the manufacturing and deployment of two demonstration trucks, one with a 30 kW fuel cell and one with a 60 kW fuel cell, enabling a direct comparison of both variants.
- U.S. Hybrid - U.S. Hybrid will develop two battery electric trucks with an onboard hydrogen fuel cell generator. The truck will be powered by a lithium-ion battery with an 80 kW hydrogen fuel cell generator in charge sustaining mode, eliminating the need for charging.
- Gas Technology Institute (GTI) - Under project management by GTI, contractor BAE Systems will develop one battery electric hybrid truck with CNG range extender and optional catenary capability. The truck will operate in a zero emissions (all-electric) mode and in a conventional hybrid electric mode using CNG.
- International Rectifier (IR) - IR will develop one plug-in hybrid-electric truck (PHEV) and an ultra-fast charger (UFC) for use in or near the ports.

While International Rectifier is a part of the overall project, no funds from City pursuant to this contract will be utilized for this contractor because the International Rectifier PHEV truck project is currently funded under a separate Technology Advancement Program grant.

Therefore, funds from City will be allocated to the following four contractors:

1. Center for Transportation and Environment (CTE);
2. TransPower;
3. U.S. Hybrid; and
4. GTI.

The project is divided into four tasks. Each task corresponds to a one-year budget period. At the end of each year, each contractor will be evaluated by the US DOE and SCAQMD on their completion of the "task" within that period of time, and a go or no-go decision will be made to proceed to the next task and budget period on a per-contractor/truck basis. A contractor/truck that has not satisfied all of the requirements of a task and budget period will need to complete requirements of the previous period prior to authorization to proceed into the next period.

In order for SCAQMD to invoice City for a contractor's task, the contractor will need to pass to the next task and budget period. If a contractor(s) does/do not qualify to move forward, a proportion of the grant funding equal to 25% of the total amount for the task and budget period will be withheld until the contractor satisfies the requirements of the task.

Task 1 – Vehicle Design and Build

Each contractor shall perform all activities to design, develop, procure, build, modify, and integrate vehicles to support project objectives. This task includes all modeling and simulation activities as well as controlled test environments to include dynamometer testing, emissions testing, durability testing, safety testing, environmental testing, etc.

Deliverable:

- Each contractor must receive approval of completion by US DOE (Go decision) to move to the next task and budget period. Written documentation of this US DOE approval is required.

Task 2 – Road Testing/Validation (Test Data Collection - Phase 1)

Each contractor shall perform a series of road trials simulating the desired duty cycle. Each contractor shall tune the system during the road trials to align as closely as possible to the vehicle design system performance analysis. A key element of this phase is the ongoing collection and reporting of vehicle performance, cost, and reliability data in accordance with the agreed upon data collection and management plans. Each contractor shall perform a final vehicle acceptance review prior to assigning VIN and delivering trucks to end-users.

Deliverable:

- Each contractor must receive approval of completion by US DOE (Go decision) to move to the next task and budget period. Written documentation of this US DOE approval is required.

Task 3 – Test Data Collection – Phase 2

Each contractor shall collect operational data for vehicles, including detailed powertrain, fuel cell (if applicable), and battery operational data. All information collected (i.e. data and analyses) shall be provided to US DOE. US DOE may provide these data and analyses to DOE/NNSA National Laboratories.

Deliverable:

- Each contractor must receive approval of completion by US DOE (Go decision) to move to the next task and budget period. Written documentation of this US DOE approval is required.

Task 4 – Test Data Collection – Phase 3

As applicable, vehicle manufacturers shall collect additional, longer-term operational data for vehicles, including detailed powertrain, fuel cell (if applicable), and battery operational data. All information collected (i.e. data and analyses) shall be provided to US DOE. US DOE may provide these data and analyses to DOE/NNSA National Laboratories.

Deliverable:

- Final Report for the completed project that includes documentation from US DOE that the project was satisfactorily completed.

EXHIBIT B FUNDING DISBURSEMENT SCHEDULE

Grant funding for the Project will be divided into four payments that correspond to the four tasks and budget periods of the Project. Each budget period is one year and at the end of each year, each contractor will be evaluated on its completion of tasks within that period of time and then a go or no-go decision will be made by the US DOE. The decision will determine whether the contractor will be able to move on to the next task and budget period. A contractor/truck that has not satisfied all of the requirements of a task and budget period will need to complete requirements of the previous task and budget period prior to authorization to proceed to the next task and budget period. SCAQMD shall invoice City at the completion of each task and City shall pay SCAQMD within 30 days of receipt of invoice in accordance with the payment schedule below. If a contractor(s) does not qualify to move forward, a proportion of the grant funding equal to 25% of the total for that budget period shall be withheld until the contractor(s) meets the requirements of the task described in Exhibit A.

The payment schedule below assumes a project start date around Spring 2015.

Tasks	Date (approx.)	Deliverable	Maximum Amount	Funding Recipients
Task 1 – Vehicle Design and Build	Summer/Fall 2016	For each contractor, Project status report and written documentation of US DOE and SCAQMD approval to proceed with the next Task.	\$283,494.75 total; \$70,873.68 per contractor	CTE; TransPower; U.S. Hybrid; GTI
Task 2 - Road Testing/Validation (Test Data Collection - Phase 1)	Summer/Fall 2017	For each contractor, Project status report and written documentation of US DOE and SCAQMD approval to proceed with the next Task.	\$283,494.75 total; \$70,873.68 per contractor	CTE; TransPower; U.S. Hybrid; GTI
Task 3 – Test Data Collection – Phase 2	Summer/Fall 2018	For each contractor, Project status report and written documentation of US DOE and SCAQMD approval to proceed with the next Task.	\$283,494.75 total; \$70,873.68 per contractor	CTE; TransPower; U.S. Hybrid; GTI
Task 4 – Test Data Collection – Phase 3	Summer/Fall 2019	For each contractor, Final Report for the completed project and financial information	\$283,494.75 total; \$70,873.68 per contractor	CTE; TransPower; U.S. Hybrid; GTI
Total			\$1,133,979.00	