



## AUDIT COMMITTEE

Report to the  
Board of Harbor Commissioners

DATE: FEBRUARY 15, 2019  
TO: AUDIT COMMITTEE OF THE BOARD OF HARBOR COMMISSIONERS  
SUBJECT: CAPITAL IMPROVEMENT PROGRAM REPORT

The following items are transmitted to the Audit Committee:

1. Fiscal Year 2018/2019 CIP Budget to Actual Expenditure Report– This document compares Fiscal Year 2018/2019 CIP budget to actual expenditures through December 2018.
2. February 2019 CIP Status Report – This document lists current CIP projects, project status, design and construction finish dates, budget, budget and schedule trends, project budget spent to date, percent of project budget spent to date, and comments.

EUGENE D. SEROKA  
Executive Director

Attachments:

Transmittal 1: Fiscal Year 2018/2019 CIP Budget to Actual Expenditure Report

Transmittal 2: February 2019 CIP Status Report (Actuals thru December 2018)

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Chief Harbor Engineer

## Fiscal Year 2018/2019 CIP Budget to Actual Expenditure Report

	<u>Budget</u>		<u>Actuals Thru December 2018</u>	<u>Percentage Spent</u>
<b><u>In-House Labor</u></b>				
Engineering	\$ 5,900,000	\$	3,377,422	57.2%
Construction	\$ 6,400,000	\$	2,157,228	33.7%
Environmental	\$ 64,000	\$	25,143	39.3%
Const. and Maint.	\$ 750,000	\$	539,971	72.0%
<b><u>Consultants</u></b>				
Design Services	\$ 5,702,037	\$	1,666,872	29.2%
Env. Services	\$ 4,269,590	\$	976,781	22.9%
Construction Mgmt.	\$ 2,307,339	\$	147,289	6.4%
Misc. Prof Services	\$ 796,127	\$	239,860	30.1%
<b><u>Construction</u></b>	<b>\$ 33,444,445</b>	<b>\$</b>	<b>8,514,401</b>	<b>25.5%</b>
<b><u>Miscellaneous</u></b>				
Materials/Equipment	\$ 11,625,620	\$	943,933	8.1%
Other	\$ 19,715,423	\$	2,879,468	14.6%
<b><u>Grand Total</u></b>	<b>\$ 90,974,581</b>	<b>\$</b>	<b>21,468,368</b>	<b>23.6%</b>
			Time Elapsed	50.0%

## Summary of Audit Committee Status Report

<b>A: Total No. of CIP Projects</b>	<b>134</b>		
<b>B: Total Value of CIP Projects</b>	<b>\$1,006,771,585</b>		
<b>C: Number of projects on hold</b>	<b>14</b>	●	<b>10%</b>
<b>D: Total dollar value of projects on hold</b>	<b>\$443,702,271</b>		
<b>E: Total spent to date on projects on hold</b>	<b>\$17,462,263</b>		<b>4%</b>
<b>F: Number of "ACTIVE" Projects (A-C)</b>	<b>120</b>		
<b>G: Total dollar value of "ACTIVE" projects (B-D)</b>	<b>\$563,069,314</b>		

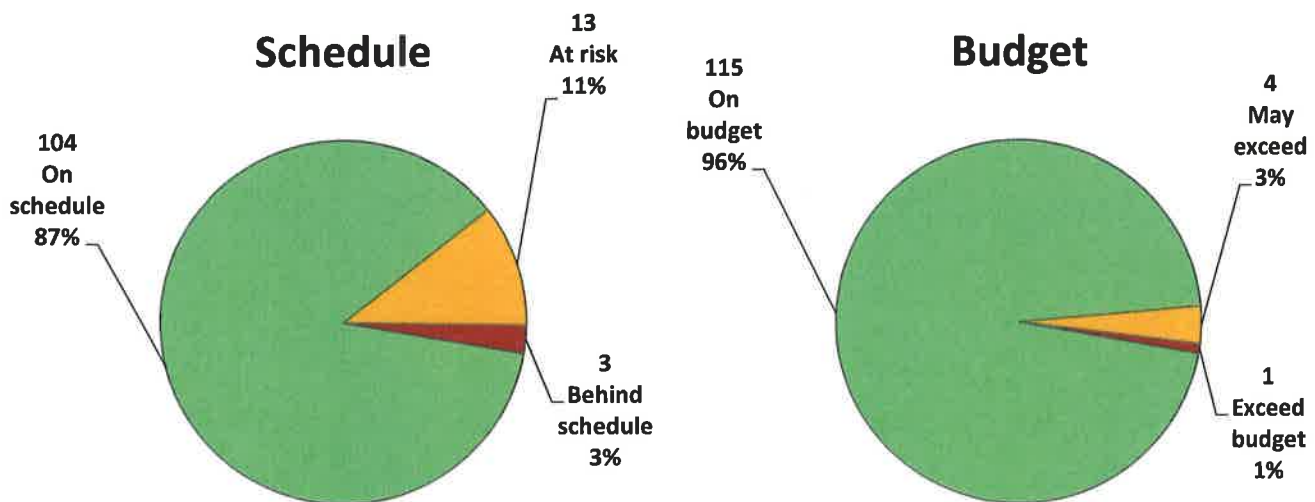
### Schedule

<b>H: Number of projects on schedule</b>	<b>104</b>	✔	<b>87%</b>
<b>I: Number of projects at risk of falling behind schedule</b>	<b>13</b>	⚠	<b>11%</b>
<b>J: Number of projects behind schedule</b>	<b>3</b>	✘	<b>3%</b>
<b>K: Total dollar value of projects on schedule</b>	<b>\$472,083,971</b>		<b>84%</b>

### Budget

<b>L: Number of projects on budget</b>	<b>115</b>	✔	<b>96%</b>
<b>M: Number of projects which may exceed budget</b>	<b>4</b>	⚠	<b>3%</b>
<b>N: Number of projects requiring budget adjustment</b>	<b>1</b>	✘	<b>1%</b>
<b>O: Total dollar value of projects on budget</b>	<b>\$525,027,684</b>		<b>93%</b>

The Engineering Division is currently tracking a total of 134 Capital projects representing just over \$1 Billion in total project value. 14 projects are currently on hold leaving 120 active projects. From a budget perspective, 115 projects, or roughly 96% of all active projects, are currently tracking on budget.



The 5 projects that are either over budget or at risk of being over budget include:

- 1) The Berths 121-131 Terminal Redevelopment EIR project is under review and needs PDC action to adjust the budget;
- 2) The Berth 200 Roadway Improvements project is under review and may need PDC action to adjust the budget;
- 3) The Port Police Fixed License Plate Reader (LPR) system is under review and may need PDC action to adjust the budget;
- 4) The San Pedro Waterfront-Ports O' Call Promenade & Town Square Phase I project is under review and may need PDC action to adjust the budget;
- 5) The 272 South Fries Ave- Building Improvements project is under review and may need PDC action to adjust the budget;

**The 16 projects that are behind schedule or at risk of falling behind schedule include:**

- 1) The Berths 121-131 Terminal Redevelopment EIR project is delayed and needs PDC action to adjust the schedule;
- 2) The Berths 177-178 Wharf Restoration project is under review and may need PDC action to adjust the schedule;
- 3) The Berth 164 - Motems (Valero) project is under review and may need PDC action to adjust the schedule;
- 4) The Berths 148-149 - Motems (Phillips 66) Repairs project is under review and may need PDC action to adjust the schedule;
- 5) The Berths 163-164 - Motems Repairs Phase II (Nustar/Valero) project is delayed and needs PDC action to adjust the schedule;
- 6) The Berths 206-209 Building Demolition project is under review and may need PDC action to adjust schedule;
- 7) The Navy Way Speed Hump Reconstruction and Restriping project is under review and may need PDC action to adjust schedule;
- 8) The Port Police-700MHz Radio System Phase II project is under review and may need PDC action to adjust schedule;
- 9) The Port Police Fixed License Plate Reader (LPR) System project is under review and may need PDC action to adjust schedule;
- 10) The Front Street Beautification project is delayed and needs PDC action to adjust the schedule;
- 11) The San Pedro Waterfront- 34.5KV Electric Utility Service is under review and may need PDC action to adjust the schedule;
- 12) The Harbor Administration Building - HVAC Replacement project is under review and may need PDC action to adjust the schedule;
- 13) The 272 South Fries Ave. Building Improvements project is under review and may need PDC action to adjust the schedule;
- 14) The 514 Pier A Street- Soils Lab Elevator Modernization project is under review and needs PDC action to adjust the schedule;
- 15) The Harbor Administration Building - Exterior Frame Repair project is under review and may need PDC action to adjust the schedule;
- 16) The Berth 95 Catalina Express - Parking Lot Improvement project is under review and may need PDC action to adjust the schedule.

New entries shaded 

**Audit Committee Status Report**

(Actuals Thru: December 2018)

Project Title	Project Status	Design Finish	Percent Design Complete	Constr. Finish	Percent Constr. Complete	Sched. Trend	No. of PDC Revs.	Projected Cost	Spent To Date	Percent Spent To Date	Budg. Trend	No. of PDC Revs.	Comments
<b>I. Terminals</b>													
<b>Berth 90-93 - World Cruise Center</b>													
3. B. 93 - Replacement of Elevator No. 6 (2528700)	Construction		N/A	02/28/19	98%	✓	6	\$288,546	\$237,032	82%	✓	3	
4. B. 93 - Elevator No. 4 Modernization (2534600)	Construction		N/A	02/28/19	98%	✓	5	\$280,530	\$208,368	74%	✓	3	
5. B. 93 - Install Two New Elevators at the Cruise Terminal (2543900)	Design	07/17/19	95%	12/31/20	0%	✓	3	\$5,105,000	\$618,830	12%	✓	3	
6. B. 91-93 - Cruise Terminal - Passenger Access (2546900)	Construction	01/01/18	100%	04/30/19	80%	✓		\$100,000	\$49,495	49%	✓		
7. B. 91-92 - Cruise Terminal - Escalator Modernization (2547400)	Construction		N/A	12/31/19	5%	✓		\$924,000	\$2,067	0%	✓		
8. B. 93 - Engineering Records Vault Relocation and Improvements (2549900)	Construction	06/02/18	100%	06/30/19	60%	✓	1	\$187,000	\$74,213	40%	✓	1	
9. B. 93 - Vehicular and Pedestrian Ramp Repair (2553000)	Bid (Adv.) and Award		N/A	12/31/19	0%	✓		\$936,000	\$0	0%	✓		
10. B. 91-92 - Passenger Terminal - Ceiling Tile Replacement (2553900)	Bid (Adv.) and Award		N/A	04/30/19	0%	✓		\$222,000	\$0	0%	✓		New Work Order
<b>BERTH 90-93 - WORLD CRUISE CENTER TOTAL</b>								<b>\$8,043,076</b>	<b>\$1,190,005</b>	<b>15%</b>			
<b>Berth 100-102 - China Shipping Container Terminal</b>													
1. B. 100-102 - Marine Operations Building (2454300)	Hold	08/31/14	100%	04/30/17	0%	●		\$13,800,000	\$2,207,039	16%	●		
2. B. 100-102 - Crane Maintenance Building (2502600)	Hold	08/31/14	100%	04/30/17	0%	●		\$5,700,000	\$669,136	12%	●		
3. B. 97 - 109 - China Shipping Container Terminal Supplemental EIR (2535300)	Environmental		N/A	09/30/19	80%	✓	5	\$2,376,500	\$1,697,061	71%	✓	6	Jan PDC schedule and budget change
<b>BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL</b>								<b>\$21,876,500</b>	<b>\$4,673,236</b>	<b>21%</b>			
<b>Berth 121-131 - Yang Ming Container Terminal</b>													
<b>1. Phase I &amp; II</b>													
1. B. 121-131 - Wharf Upgrades (2449000)	Hold	04/10/16	5%	04/10/18	0%	●		\$106,700,000	\$2,696,698	3%	●		
2. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	Hold	04/10/16	0%	04/10/18	0%	●		\$11,100,000	\$519,156	5%	●		
3. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	Environmental		N/A	11/30/18	75%	✗	3	\$4,215,241	\$3,783,298	90%	✗	4	Project delayed need PDC action to adjust budget and schedule

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<b>PHASE I &amp; II TOTAL</b>								\$122,015,241	\$6,999,152	6%			
<b>BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL</b>								\$122,015,241	\$6,999,152	6%			
<b>Berth 135-147 - TRAPAC Container Terminal</b>													
7. B. 144-145 - Storm Drain Improvements (2547200)	Construction	11/01/18	100%	07/30/19	5%	✔		\$375,000	\$13,032	3%	✔	1	
<b>BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL</b>								\$375,000	\$13,032	3%			
<b>Berth 171-181 - Development</b>													
1. B. 177-178 - Wharf Restoration (2538900)	Design	04/30/19	40%	04/30/20	0%	⚠	2	\$9,420,000	\$167,654	2%	✔	2	Project under review may need PDC action to adjust schedule
2. B. 179-181 - Wharf and Bollard Repair (2543300)	Bid (Adv.) and Award	03/30/18	100%	02/28/20	0%	✔	3	\$1,240,000	\$138,569	11%	✔	1	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	Design	07/15/19	60%	04/30/21	0%	✔	2	\$3,800,000	\$138,076	4%	✔		
4. B. 179-181 - Window Upgrade and Roll Up Door Replacement (2553100)	Environmental	04/30/19	0%	06/30/20	0%	✔		\$975,000	\$0	0%	✔		
<b>BERTH 171-181 - DEVELOPMENT TOTAL</b>								\$15,435,000	\$444,299	3%			
<b>Berth 212-224 - YTI Container Terminal</b>													
5. B. 214 - 220 - Concrete Wharf Inspection and Improvements (2537800)	Hold	05/31/18	95%	09/30/20	0%	⚪	2	\$10,603,000	\$536,924	5%	⚪	2	
6. B. 218-220 Concrete Pavement Improvement (2546600)	Hold	03/31/18	100%	12/31/18	0%	⚪		\$837,000	\$19,220	2%	⚪		
<b>BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL</b>								\$11,440,000	\$556,145	5%			
<b>Berth 222-236 - Development</b>													
2. B. 228-230 - Alternative Maritime Power (AMP) Upgrade and Retrofit (2529400)	Bid (Adv.) and Award	11/16/18	100%	04/02/21	0%	✔	6	\$7,000,000	\$271,606	4%	✔		
3. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	Bid (Adv.) and Award	11/16/18	100%	04/02/21	0%	✔	7	\$41,311,840	\$2,802,600	7%	✔	1	
4. B. 226-236 - Terminal Infrastructure Reconstruction (2539400)	Bid (Adv.) and Award	11/16/18	100%	04/02/21	0%	✔	5	\$14,852,400	\$312,705	2%	✔	2	
5. B. 226 - Electrical Infrastructure for E-Truck Plug-In and LNG Fueling Stations (2544000)	Completed	08/31/17	100%	01/31/19	100%	✔	2	\$380,000	\$300,359	79%	✔	3	Project completed
6. B. 226-236 - Advanced Cargo Handling Demonstration (2545300)	Bid (Adv.) and Award	11/15/18	100%	04/02/21	0%	✔	3	\$2,000,000	\$61,286	3%	✔		

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(Actuals Thru: December 2018)

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<b>BERTH 222-236 - DEVELOPMENT TOTAL</b>								<b>\$65,544,240</b>	<b>\$3,748,555</b>	<b>6%</b>			
<b>Berth 300-306 - Development</b>													
2. B. 306 - Wharf and Backland Development (2489100)	Hold	02/01/17	59%	01/21/20	0%	●		\$163,000,000	\$1,147,099	1%	●		
3. B. 302-305 - Crane Switchgear Modernization (2552900)	Design	02/28/19	50%	04/30/21	0%	✔		\$1,775,000	\$0	0%	✔		
<b>BERTH 300-306 - DEVELOPMENT TOTAL</b>								<b>\$164,775,000</b>	<b>\$1,147,099</b>	<b>1%</b>			
<b>Berth 400-409 - Development</b>													
2. Pier 400 Corridor Storage Tracks Expansion (2543500)	Design	12/31/19	38%	12/31/21	0%	✔	1	\$34,015,000	\$326,175	1%	✔	1	
<b>BERTH 400-409 - DEVELOPMENT TOTAL</b>								<b>\$34,015,000</b>	<b>\$326,175</b>	<b>1%</b>			
<b>Motems</b>													
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	Design	10/21/19	40%	04/30/21	0%	✔	3	\$25,675,000	\$3,042,575	12%	✔		Jan PDC schedule change
2. B. 167-169 - MOTEMS- Shell (2493600)	Design	07/29/19	95%	04/28/23	0%	✔	4	\$36,820,000	\$4,574,209	12%	✔	1	Feb PDC schedule and budget change
3. B. 163 - MOTEMS- NuStar (2493700)	Hold	07/02/18	0%	06/08/20	0%	●	1	\$23,976,000	\$1,445,899	6%	●		
4. B. 148-151 - MOTEMS- Phillips 66 (2493800)	Design	09/30/19	10%	03/29/21	0%	✔	2	\$24,626,142	\$2,371,766	10%	✔		
5. B. 164 - MOTEMS - Valero (2493900)	Design	03/08/19	80%	09/18/20	0%	●	3	\$26,655,000	\$3,728,976	14%	✔	1	Project under review may need PDC action to adjust schedule
6. B. 187-191 - MOTEMS- Vopak (2494000)	Hold	02/16/17	0%	01/10/19	0%	●		\$61,561,271	\$3,239,958	5%	●		
8. B. 148-149 - MOTEMS Repairs - Phillips 66 (2539800)	Bid (Adv.) and Award	09/04/18	100%	02/07/20	0%	●	2	\$3,955,000	\$337,057	9%	✔	1	Project under review may need PDC action to adjust schedule
9. B. 163 - 164 - MOTEMS Repairs - Nustar/Valero - Phase 2 (2548300)	Construction	08/12/18	100%	03/15/19	5%	✘	1	\$600,000	\$24,686	4%	✔		Project delayed and needs PDC action to adjust schedule
<b>MOTEMS TOTAL</b>								<b>\$203,868,413</b>	<b>\$18,765,125</b>	<b>9%</b>			
<b>Miscellaneous Terminal Improvements</b>													
1. B. 196-199 - Wharf Rehabilitation (2516600)	Construction	02/22/16	100%	07/19/19	93%	✔	5	\$14,300,000	\$10,685,424	75%	✔	3	
4. B. 243-245 - Confined Disposal Facility Modifications (2547700)	Design	03/01/20	45%	11/01/25	0%	✔	1	\$2,500,000	\$13,089	1%	✔		

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5. R.B. 206-209 - Demolition (2547800)	Design	02/28/19	95%	05/31/20	0%	🟡		\$3,310,000	\$178,014	5%	🟢		Project under review may need PDC action to adjust schedule
6. R.B. 147-151 - Sanitary Sewer Rehabilitation (2548200)	Design	09/30/19	40%	01/31/20	0%	🟢	1	\$420,000	\$7,955	2%	🟢		
7. B. 240X So Cal Ship Services - Parking Lot Design (2550600)	Design	02/28/19	10%	02/28/19	0%	🟢		\$40,000	\$1,246	3%	🟢		
<b>MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL</b>								<b>\$20,570,000</b>	<b>\$10,885,728</b>	<b>53%</b>			
<b>TERMINALS TOTAL</b>								<b>\$667,957,470</b>	<b>\$48,648,550</b>	<b>7%</b>			
<b>II. Transportation</b>													
<b>Transportation Improvements</b>													
7. Avalon and Fries Street Closures Environmental Assessment (2516700)	Environmental		N/A	12/31/19	80%	🟢	2	\$779,650	\$438,856	56%	🟢		
9. SCIG Bridge and Road Review (2532200)	Hold	06/30/16	95%		N/A	🟡		\$200,000	\$99,414	50%	🟡		
10. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	Design	09/30/20	1%	03/30/23	0%	🟢	2	\$31,050,000	\$1,306,245	4%	🟢	1	
11. Alameda Corridor Southern Terminus Gap Closure (2536600)	Design	04/30/19	85%	01/31/21	0%	🟢	3	\$10,056,000	\$607,012	6%	🟢	1	
12. Navy Way Speed Hump Reconstruction and Restriping (2538300)	Bid (Adv.) and Award	07/31/17	100%	03/29/19	0%	🟡	3	\$1,850,000	\$51,260	3%	🟢	1	Project under review may need PDC action to adjust schedule
16. B. 200 - Rail Yard and Track Connections Enhancements (2540800)	Bid (Adv.) and Award	09/20/18	100%	04/01/20	0%	🟢	5	\$6,700,000	\$558,671	8%	🟢	3	
19. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	Bid (Adv.) and Award	01/31/19	100%	12/28/19	0%	🟢	2	\$850,000	\$83,771	10%	🟢		
21. B. 200 - Roadway Improvements (2549400)	Construction	10/31/18	100%	05/30/19	1%	🟢		\$254,740	\$26,421	10%	🟡		Project under review may need PDC action to adjust budget
22. Access Road Adjacent to Praxair, Inc. Resurfacing (2551400)	Design	08/31/19	40%	03/31/20	0%	🟢		\$600,000	\$14,251	2%	🟢		
23. Henry Ford Avenue and Anchorage Road Improvements (2551600)	Bid (Adv.) and Award	12/31/18	100%	04/30/19	0%	🟢		\$50,000	\$9,793	20%	🟢		
24. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	Environmental		N/A	12/01/19	1%	🟢		\$700,000	\$0	0%	🟢		
25. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	Planning		N/A	08/30/21	0%	🟢		\$95,000	\$0	0%	🟢		
26. B. 200 - Roadway Improvements & Extension (2554000)	Planning	07/31/21	0%	02/01/23	0%	🟢		\$6,390,000	\$0	0%	🟢		New work order- Jan PDC
<b>TRANSPORTATION IMPROVEMENTS TOTAL</b>								<b>\$59,575,390</b>	<b>\$3,195,694</b>	<b>5%</b>			



**Audit Committee Status Report**

(Actuals Thru: December 2018)

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<b>TRANSPORTATION TOTAL</b>								\$69,675,390	\$3,195,894	5%			
<b>III. Security</b>													
<b>Homeland Security</b>													
1. Port Police - 700 MHz Radio System - Phase I (2542000)	Construction	12/31/16	100%	08/30/19	50%	✔	3	\$1,202,310	\$453,342	38%	✔	1	
2. Port Police - 700 MHz Radio System - Phase II (2542100)	Design	02/28/19	95%	06/30/21	0%	⚠	1	\$17,468,453	\$64,808	0%	✔	2	Project under review may need PDC action to adjust schedule
3. Port Police - Catalina Island Radio Repeater Site (2546500)	Completed		N/A	01/17/19	100%	✔	1	\$400,352	\$12,118	3%	✔	1	Project completed
4. Port Police - Integrated Computer Aided Dispatch and Records Management System (CAD/RMS) (2547900)	Bid (Adv.) and Award		N/A	11/30/19	0%	✔		\$2,556,715	\$995	0%	✔		
5. Port Police - Fixed License Plate Reader (LPR) System (2548000)	Bid (Adv.) and Award		N/A	12/31/19	0%	⚠		\$571,649	\$1,167	0%	⚠		Project under review may need PDC action to adjust budget and schedule
6. 120 W "C" Street Port Police Canine Training Site Improvements (2549000)	Completed		N/A	07/31/18	100%	✔		\$73,818	\$72,468	98%	✔		Project Completed
<b>HOMELAND SECURITY TOTAL</b>								\$22,273,297	\$604,898	3%			
<b>SECURITY TOTAL</b>								\$22,273,297	\$604,898	3%			
<b>IV. Public Access/Environmental Enhancements</b>													
<b>Port-Wide Public Enhancements</b>													
1. Front Street Beautification (2504700)	Construction	08/31/15	100%	10/30/19	5%	✘	2	\$7,300,000	\$2,043,226	28%	✔	1	Project delayed and needs PDC action to adjust schedule
<b>PORT-WIDE PUBLIC ENHANCEMENTS TOTAL</b>								\$7,300,000	\$2,043,226	28%			
<b>Los Angeles Waterfront</b>													
<b>1. San Pedro Waterfront</b>													
1. San Pedro Waterfront - Harbor Boulevard (SP Slip to 22nd St.) Roadway Improvements (2488200)	Hold	07/01/18	0%	01/03/21	0%	⚠		\$22,000,000	\$1,591,625	7%	⚠	1	
2. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair, and Street Improvements (2500600)	Hold	06/30/20	0%	06/30/22	0%	⚠	1	\$21,725,000	\$3,114,846	14%	⚠	1	
4. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	Hold		N/A	02/28/18	70%	⚠	1	\$1,000,000	\$159,787	16%	⚠		
5. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	Construction	01/22/19	100%	01/29/21	10%	✔	5	\$32,200,000	\$6,911,638	21%	⚠	3	Project under review may need PDC action to adjust budget

**Audit Committee Status Report**

(Actuals Thru: December 2018)

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7. San Pedro Waterfront - B. 80-83 - Buildings and Floats Demolition (2538100)	Completed	09/01/18	100%	01/15/19	100%	✔	2	\$993,401	\$925,251	93%	✔	1	Project completed
8. San Pedro Waterfront - B. 78 - Chevron Clean-up - Phase I (2538200)	Construction	01/22/18	100%	05/01/19	15%	✔	4	\$1,500,000	\$134,447	9%	✔		
9. San Pedro Waterfront - B. 80-83 - Waterside Improvements (2539000)	Bid (Adv.) and Award	01/29/19	100%	09/30/22	0%	✔	4	\$4,218,660	\$22,579	1%	✔	1	
10. San Pedro Waterfront - Harbor Boulevard From Miner Street to SP Slip Roadway Improvements (2543000)	Design	09/18/19	82%	03/20/21	0%	✔	2	\$6,000,000	\$371,445	6%	✔		
13. San Pedro Waterfront - 34.5KV Electric Utility Service (2548400)	Design	01/31/20	30%	03/31/21	0%	⚠	1	\$4,000,000	\$17,321	0%	✔		Project under review may need PDC action to adjust schedule
14. San Pedro Waterfront - Town Square Public Restrooms (2551300)	Design	07/02/19	5%	06/02/20	0%	✔		\$958,400	\$23,132	2%	✔		
15. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	Design	09/30/20	5%	09/30/22	0%	✔		\$1,500,000	\$0	0%	✔		
16. San Pedro Waterfront - Ports O' Call Promenade - Phase II (2552600)	Design	09/30/20	60%	09/30/22	0%	✔		\$8,200,000	\$63,179	1%	✔		
17. San Pedro Waterfront - Downtown Harbor Sheet Pile Walls Repair Project (2554100)	Planning	01/31/20	0%	01/31/20	N/A	✔		\$440,000	\$0	0%	✔		New work order Feb PDC
<b>SAN PEDRO WATERFRONT TOTAL</b>								<b>\$104,735,461</b>	<b>\$13,335,249</b>	<b>13%</b>			
<b>2. Wilmington Waterfront Development</b>													
1. Wilmington Waterfront Park Street Vacations (2525600)	Design	06/02/19	60%	01/05/21	0%	✔	4	\$265,000	\$105,780	40%	✔	2	Jan PDC schedule and budget change
2. Wilmington Waterfront Promenade (2533000)	Design	05/31/19	95%	12/02/21	0%	✔	4	\$52,700,000	\$4,224,171	8%	✔	1	Feb PDC schedule change
3. Wilmington Waterfront - Avalon Promenade and Gateway (2537700)	Design	03/30/20	35%	10/01/22	0%	✔	3	\$23,800,000	\$1,687,823	7%	✔	1	Jan PDC schedule change
4. Wilmington Waterfront Signage Improvements (2538600)	Construction	10/31/17	100%	03/31/19	70%	✔	2	\$600,000	\$105,090	18%	✔		
5. Wilmington Waterfront - West End Park Improvements (2543200)	Construction	04/27/18	100%	04/30/19	50%	✔		\$481,000	\$203,000	42%	✔		
6. Wilmington Waterfront - Site Characterization Assessments (2545600)	Environmental		N/A	03/30/20	50%	✔	1	\$560,000	\$285,637	51%	✔	1	
7. Wilmington Waterfront Park - Splash Fountain Methane Alarm Panel Replacement (2553400)	Bid (Adv.) and Award		N/A	04/30/19	0%	✔		\$25,000	\$0	0%	✔		
8. Wilmington Youth Sailing and Aquatic Center (2553600)	Design	10/14/19	1%	04/11/21	0%	✔		\$3,100,000	\$0	0%	✔		
<b>WILMINGTON WATERFRONT DEVELOPMENT TOTAL</b>								<b>\$81,531,000</b>	<b>\$6,611,502</b>	<b>8%</b>			
<b>LOS ANGELES WATERFRONT TOTAL</b>								<b>\$186,266,461</b>	<b>\$19,946,750</b>	<b>11%</b>			

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(Actuals Thru: December 2018)

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<b>Environmental Enhancements</b>													
1. Pacific Harbor Line - Locomotive Electric Charger (2549200)	Construction	07/31/18	100%	08/30/19	70%	🟢	1	\$200,000	\$51,044	26%	🟢		
<b>ENVIRONMENTAL ENHANCEMENTS TOTAL</b>								\$200,000	\$51,044	26%			
<b>PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS TOTAL</b>								\$193,766,461	\$22,041,020	11%			
<b>V. Maritime Services</b>													
<b>Harbor Department Facilities</b>													
1. B. 161 - Marine Ways Modifications (2486100)	Completed	12/31/17	100%	01/31/19	100%	🟢	4	\$3,070,000	\$2,205,271	72%	🟢	4	Project completed
2. Harbor Administration Building - HVAC Replacement (2509600)	Design	04/26/19	60%	10/30/20	0%	🟡	4	\$9,500,000	\$748,964	8%	🟢	1	Project under review may need PDC action to adjust schedule
3. Harbor Administration Building - 4th Floor Work Space Solutions (2517900)	Bid (Adv.) and Award	11/30/18	100%	12/20/19	0%	🟢	3	\$3,667,200	\$301,136	8%	🟢	2	
4. Klein Billing and Port Pilot Systems Enhancement (2532400)	Construction		N/A	08/31/20	70%	🟢	1	\$1,618,000	\$541,448	33%	🟢	1	
8. B. 161 - Elevator Modernization (2542500)	Construction	01/04/17	100%	02/28/19	80%	🟢	3	\$241,000	\$12,045	5%	🟢	1	
12. Harbor Administrative Building - Garage Doors Replacement (2545500)	Bid (Adv.) and Award	03/14/18	100%	07/05/19	0%	🟢	2	\$394,000	\$88,664	23%	🟢	2	
13. B. 161 - Equipment Operations Building Renovation (2545700)	Construction	02/01/19	100%	02/04/20	1%	🟢	1	\$1,000,000	\$409,011	41%	🟢		
14. 272 South Fries Ave - Building Improvements (2545800)	Construction		N/A	03/31/19	99%	🟡	1	\$800,000	\$693,273	87%	🟡		Project under review may need PDC action to adjust budget and schedule
16. 514 Pier A Street - Soils Lab Elevator Modernization (2546400)	Construction		N/A	04/01/19	5%	🟡	1	\$150,000	\$0	0%	🟢		Project under review may need PDC action to adjust schedule
17. B. 161 - Warehouse Lighting Overhaul (2546800)	Construction		N/A	03/31/19	95%	🟢	1	\$170,000	\$96,860	57%	🟢		
18. Harbor Administration Building - Exterior Landscaping (2547000)	Construction	12/22/17	100%	05/30/19	40%	🟢		\$100,000	\$61,683	62%	🟢		
20. B. 161 - Electrical Improvement Project - Phase 2 (2548700)	Completed		N/A	01/31/19	100%	🟢		\$395,000	\$145,736	37%	🟢		Project completed
21. Harbor Administration Building - Exterior Frame Repair (2549500)	Bid (Adv.) and Award	12/31/18	100%	09/30/19	0%	🟡	1	\$940,000	\$7,232	1%	🟢		Project under review may need PDC action to adjust schedule
22. Pilot Boats Replacement (2549600)	Construction		N/A	04/01/20	1%	🟢		\$7,140,000	\$683	0%	🟢		
23. B. 161 - HVAC/Sheet Metal Shop Reorganization (2549800)	Construction	10/15/18	100%	06/30/19	40%	🟢		\$40,000	\$24,723	62%	🟢		

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24. B. 68 - Port Pilot Station 1st & 2nd Floor Office Space Reconfiguration (2550000)	Construction	06/15/18	100%	04/19/19	80%	✔		\$44,800	\$39,276	88%	✔		
25. Pilot Boat Swing Propulsion (2550200)	Bid (Adv.) and Award		N/A	05/30/19	0%	✔		\$235,000	\$20,907	9%	✔		
26. B. 161 - C&M Yard Wi-Fi Expansion (2550300)	Construction		N/A	06/30/19	5%	✔		\$167,000	\$0	0%	✔		
28. Harbor Administration Building - Patio Leak Repair - Phase III (2550700)	Construction		N/A	01/31/20	7%	✔		\$1,500,000	\$101,754	7%	✔		
29. Harbor Administration Building - 2nd Floor Workspace Solutions (2551000)	Construction	09/30/18	100%	08/31/19	40%	✔		\$320,000	\$11,875	4%	✔		
30. Harbor Administration Building - 5th Floor Workspace Solutions (2551100)	Bid (Adv.) and Award	11/30/18	100%	12/20/19	0%	✔	1	\$1,833,500	\$33,306	2%	✔		
31. B. 84 - Port Police Marine Office - Two Workstation Installation - Phase II (2551200)	Construction	08/31/18	100%	03/16/19	20%	✔		\$25,000	\$10,233	41%	✔		
32. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	Design	05/01/20	5%	11/03/21	0%	✔		\$1,485,000	\$4,162	0%	✔		
33. Liberty Plaza Parking Lot (2552000)	Design	08/31/19	5%	03/31/20	0%	✔		\$420,000	\$0	0%	✔		
34. B. 161 C&M Administration Building - Fall Protection System (2552200)	Bid (Adv.) and Award		N/A	06/30/19	0%	✔		\$55,000	\$0	0%	✔		
35. Port of Los Angeles Police Headquarters - Air Conditioning Replacement (2552400)	Bid (Adv.) and Award		N/A	01/31/20	0%	✔		\$1,335,000	\$0	0%	✔		
36. B. 161 - C&M Yard Mass Notification System (2553200)	Construction		N/A	03/31/19	20%	✔		\$298,000	\$636	0%	✔		
37. 272 S. Fries Ave - Re-pipe Water Supply (2553800)	Bid (Adv.) and Award		N/A	05/31/19	0%	✔		\$94,000	\$0	0%	✔		
38. B. 161 - Electrical Improvement Project - Phase 3 (2554700)	Planning		N/A	06/30/21	0%	✔		\$1,325,000	\$0	0%	✔		New work order Feb PDC
39. Fleet Management System (2554800)	Planning		N/A	04/30/20	0%	✔		\$430,000	\$0	0%	✔		New work order Feb PDC
<b>HARBOR DEPARTMENT FACILITIES TOTAL</b>								<b>\$38,792,500</b>	<b>\$5,558,879</b>	<b>14%</b>			
<b>Miscellaneous Projects</b>													
5. B. 85 - Port Police Float System Replacement (2534900)	Hold		N/A	12/24/17	0%	⊖	1	\$1,500,000	\$15,464	1%	⊖	1	
9. POLA Sidewalk Repair Program - Sidewalk within POLA Facilities (2546300)	Construction	12/31/21	10%	06/30/22	5%	✔		\$3,600,000	\$565,598	16%	✔		
11. B. 155A - Building Improvements (2547100)	Construction		N/A	12/31/19	50%	✔	1	\$2,003,575	\$1,041,180	52%	✔	1	
13. Cabrillo Way Marina - Electrical Service Meter Separation (2548100)	Construction	11/16/18	100%	06/30/19	15%	✔		\$81,000	\$24,187	30%	✔		

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15. Warehouse No. 1 - Elevator No. 4 Door Replacement (2548600)	Bid (Adv.) and Award		N/A	06/30/19	0%	✓		\$98,792	\$0	0%	✓		
16. 249 Cannery Street Building Demolition (2548800)	Bid (Adv.) and Award	01/31/19	100%	12/31/19	0%	✓		\$1,378,000	\$68,886	5%	✓		
19. B. 51 - Access Improvements (2549300)	Completed	07/30/18	100%	01/31/19	100%	✓		\$191,600	\$17,961	9%	✓		Project completed
21. Badger Avenue Bridge Miter Joints Purchase (2550800)	Bid (Adv.) and Award		N/A	12/31/19	0%	✓		\$313,200	\$0	0%	✓		
22. B. 95 - Catalina Channel Express - Parking Improvements (2550900)	Design	03/08/19	2%	11/03/19	0%	🟡		\$250,000	\$0	0%	✓		Project under review may need PDC action to adjust schedule
23. B. 46 - Potable Water Pier Heads Installation (2551500)	Construction		N/A	06/30/19	2%	✓	1	\$252,000	\$398	0%	✓	1	
24. Pacific Maritime Association (PMA) Lashing Training Station Project (2551700)	Construction		N/A	02/27/19	30%	✓		\$287,000	\$26,803	9%	✓	1	
25. Cabrillo Beach Floating Dock Replacement (2552700)	Bid (Adv.) and Award		N/A	06/30/19	0%	✓		\$450,000	\$3,776	1%	✓		
26. B. 46 - 72 - Underwharf Pipeline Hangers Replacement (2553300)	Bid (Adv.) and Award		N/A	12/31/19	0%	✓		\$250,000	\$1,922	1%	✓		
27. 801 Reeves Ave - Fire Alarm Panel Replacement (2553500)	Bid (Adv.) and Award		N/A	03/31/19	0%	✓		\$39,000	\$0	0%	✓		
28. B. 73 - Fender Pile Replacement and Camel Log Placement (2553700)	Construction		N/A	06/30/19	5%	✓		\$1,560,000	\$34,377	2%	✓		
29. Demolition of Former Star-Kist Cannery (2554200)	Planning	02/18/20	0%	03/19/21	0%	✓		\$9,760,000	\$0	0%	✓		New work order Feb PDC
30. B. 182 - Slope Erosion Repair (2554300)	Planning	02/05/20	0%	10/07/20	0%	✓		\$875,000	\$0	0%	✓		New work order Feb PDC
31. Fire Station 49 - Floating Dock Area Improvements (2554400)	Planning		N/A	07/31/19	0%	✓		\$220,300	\$0	0%	✓		New work order Feb PDC
32. Fire Station 112 - Floating Dock Area Improvements (2554500)	Planning		N/A	06/30/19	0%	✓		\$147,000	\$0	0%	✓		New work order Feb PDC
33. Terminal Island Street Light Fixture Upgrades (2554600)	Planning	02/10/19	0%	06/30/20	0%	✓		\$1,150,000	\$0	0%	✓		New work order Feb PDC
<b>MISCELLANEOUS PROJECTS TOTAL</b>								<b>\$24,406,467</b>	<b>\$1,800,552</b>	<b>7%</b>			
<b>MARITIME SERVICES TOTAL</b>								<b>\$63,198,987</b>	<b>\$7,369,430</b>	<b>12%</b>			
<b>CIP TOTAL COST</b>								<b>\$1,006,771,585</b>	<b>\$81,849,592</b>	<b>8%</b>			