



## AUDIT COMMITTEE

Report to the  
Board of Harbor Commissioners

DATE: AUGUST 16, 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 2019/2020 CIP Budget to Actual Expenditure Report– This document compares Fiscal Year 2019/2020 CIP budget to actual expenditures through June 2019.
2. August 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 2019/2020 CIP Budget to Actual Expenditure Report

Transmittal 2: August 2019 CIP Status Report (Actuals thru June 2019)

Author: David M. Walsh, P.E.  
Chief Harbor Engineer

DATE: AUGUST 16, 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 2019/2020 CIP Budget to Actual Expenditure Report– This document compares Fiscal Year 2019/2020 CIP budget to actual expenditures through June 2019.
2. August 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 2019/2020 CIP Budget to Actual Expenditure Report

Transmittal 2: August 2019 CIP Status Report (Actuals thru June 2019)

*DMW* *AW*  
Author: David M. Walsh, P.E.  
Chief Harbor Engineer

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

	<u>Budget</u>	<u>Actuals Thru</u> <u>June 2019</u>	<u>Percentage Spent</u>
<b><u>In-House Labor</u></b>			
Engineering	\$ 5,900,000	\$ 6,831,319	115.8%
Construction	\$ 6,400,000	\$ 4,146,845	64.8%
Environmental	\$ 64,000	\$ 69,442	108.5%
Const. and Maint.	\$ 750,000	\$ 1,290,014	172.0%
<b><u>Consultants</u></b>			
Design Services	\$ 5,702,037	\$ 3,228,980	56.6%
Env. Services	\$ 4,269,590	\$ 2,392,744	56.0%
Construction Mgmt.	\$ 2,307,339	\$ 620,619	26.9%
Misc. Prof Services	\$ 796,127	\$ 424,413	53.3%
<b><u>Construction</u></b>	<b>\$ 33,444,445</b>	<b>\$ 15,097,177</b>	<b>45.1%</b>
<b><u>Miscellaneous</u></b>			
Materials/Equipment	\$ 11,625,620	\$ 2,943,208	25.3%
Other	\$ 19,715,423	\$ 7,716,342	39.1%
<b><u>Grand Total</u></b>	<b>\$ 90,974,581</b>	<b>\$ 44,761,103</b>	<b>49.2%</b>
		Time Elapsed	100.0%

## Summary of Audit Committee Status Report

<b>A: Total No. of CIP Projects</b>	<b>138</b>	
<b>B: Total Value of CIP Projects</b>	<b>\$878,889,884</b>	
<b>C: Number of projects on hold</b>	<b>12</b>	9%
<b>D: Total dollar value of projects on hold</b>	<b>\$313,883,413</b>	
<b>E: Total spent to date on projects on hold</b>	<b>\$21,160,533</b>	7%
<b>F: Number of "ACTIVE" Projects (A-C)</b>	<b>126</b>	
<b>G: Total dollar value of "ACTIVE" projects (B-D)</b>	<b>\$565,006,471</b>	

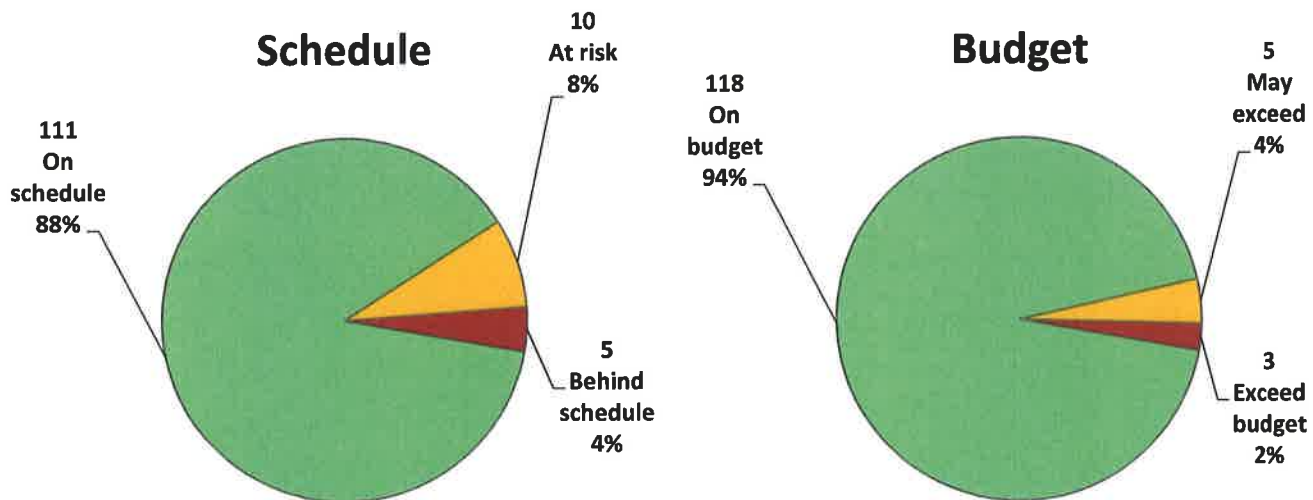
### Schedule

<b>H: Number of projects on schedule</b>	<b>111</b>	✔	<b>88%</b>
<b>I: Number of projects at risk of falling behind schedule</b>	<b>10</b>	!	<b>8%</b>
<b>J: Number of projects behind schedule</b>	<b>5</b>	✘	<b>4%</b>
<b>K: Total dollar value of projects on schedule</b>	<b>\$360,986,737</b>		<b>64%</b>

### Budget

<b>L: Number of projects on budget</b>	<b>118</b>	✔	<b>94%</b>
<b>M: Number of projects which may exceed budget</b>	<b>5</b>	!	<b>4%</b>
<b>N: Number of projects requiring budget adjustment</b>	<b>3</b>	✘	<b>2%</b>
<b>O: Total dollar value of projects on budget</b>	<b>\$367,473,152</b>		<b>65%</b>

The Engineering Division is currently tracking a total of 138 Capital projects representing just under \$900 Million in total project value. 12 projects are currently on hold leaving 126 active projects. From a budget perspective, 118 projects, or roughly 94% of all active projects, are currently tracking on budget.



**The 8 projects that are either over budget or at risk of being over budget include:**

- 1) The Berth 93 Passenger Terminal Vehicular and Pedestrian Ramp Repair project is under review and needs PDC action to adjust the budget;
- 2) The Berths 121-131 Terminal Redevelopment EIR project is under review and needs PDC action to adjust the budget;
- 3) The Pier 400 Corridor Storage Tracks Improvement project is under review and may need PDC action to change scope and adjust the budget;
- 4) The Berths 167-169 Motems (Shell) Project is under review and may need PDC action to adjust the scope and budget;
- 5) The Port Police 700MHZ Radio System Phase II Project is under review and needs PDC action to adjust the budget;
- 6) 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;
- 7) The San Pedro Waterfront-Berth 80-83 Waterside Improvements project is under review and may need PDC action to adjust the budget;
- 8) The Wilmington Waterfront Promenade project is under review and may need PDC action to adjust the budget.

**The 15 projects that are behind schedule or at risk of falling behind schedule include:**

- 1) The Berth 93 Passenger Terminal Vehicular and Pedestrian Ramp Repair project is under review and needs PDC action to adjust the schedule;
- 2) The Berths 121-131 Terminal Redevelopment EIR project is delayed and needs PDC action to adjust the schedule;
- 3) The Berth 179-181 Wharf and Bollard Repair project is under review and may need PDC action to adjust the schedule;
- 4) The Berths 167-169 - Motems (Shell) project is under review and may need PDC action to adjust the schedule;
- 5) The Berths 164 - Motems (Valero) project is under review and may need PDC action to adjust the schedule;
- 6) The Port Police 700MHZ Radio System Phase II Project is under review and needs PDC action to adjust the schedule;
- 7) The Port Police-Integrated Computer Aided Dispatch and Records Management System (CAD/RMS) project is under review and may need PDC action to adjust schedule;
- 8) The San Pedro Waterfront-Ports O' Call Promenade & Town Square Phase I project is under review and may need PDC action to adjust the schedule;
- 9) The San Pedro Waterfront- Berths 80-83 Waterside Improvements project is under review and may need PDC action to adjust the schedule;
- 10) The San Pedro Waterfront- 34.5KV Electric Utility Service is under review and may need PDC action to adjust the schedule;
- 11) The David Arian Commemorative Bench is under review and may need PDC action to adjust the schedule;
- 12) The Wilmington Waterfront Promenade project is under review and may need PDC action to adjust the schedule;
- 13) The Harbor Administration Building - 4th Floor Work Space Solutions project is under review and may need PDC action to adjust the schedule;
- 14) The Harbor Administration Building - 5th Floor Work Space Solutions project is under review and may need PDC action to adjust the schedule;
- 15) The Cabrillo Beach Floating Dock Replacement project is under review and may need PDC action to adjust the schedule.

**Audit Committee Status Report**

(Actuals Thru: June 2019)

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>													
5. B. 93 - Install Two New Elevators at the Cruise Terminal (2543900)	Bid (Adv.) and Award	06/26/19	100%	12/10/20	0%	✔	3	\$5,105,000	\$967,014	19%	✔	3	
6. B. 91-93 - Cruise Terminal - Passenger Access (2546900)	Construction	01/01/18	100%	09/30/19	80%	✔		\$100,000	\$49,922	50%	✔		
7. B. 91-92 - Cruise Terminal - Escalator Modernization (2547400)	Construction		N/A	12/31/19	40%	✔		\$924,000	\$253,241	27%	✔		
8. B. 93 - Engineering Records Vault Relocation and Improvements (2549900)	Completed	06/02/18	100%	07/31/19	100%	✔	1	\$187,000	\$165,152	88%	✔	1	Project Completed
9. B. 93 - Vehicular and Pedestrian Ramp Repair (2553000)	Construction		N/A	12/31/19	25%	✘		\$936,000	\$280,095	30%	✘		Project under review. Will need PDC action to adjust scope, budget, and schedule
10. B. 91-92 - Passenger Terminal - Ceiling Tile Replacement (2553900)	Completed		N/A	06/30/19	100%	✔	1	\$127,000	\$106,481	84%	✔		Project Completed
11. B. 90-91 - Baggage Handling Building Fire Alarm Notification System (2556700)	Completed		N/A	07/22/19	100%	✔		\$40,000	\$0	0%	✔		Project Completed
12. B. 91-93 - Passenger Terminal Mobile Gangways Sheet Metal Replacement (2557500)	Planning		N/A	09/30/20	0%	✔		\$133,000	\$0	0%	✔		New Work Order- August PDC
13. B. 91-92 - Passenger Terminal - Check-In Counter Outlets (2557700)	Design	08/19/19	5%	09/18/19	0%	✔		\$42,500	\$0	0%	✔		New Work Order
14. B. 93 - Passenger Terminal - Workstation Outlets (2557800)	Design	08/19/19	5%	09/18/19	0%	✔		\$12,000	\$0	0%	✔		New Work Order
<b>BERTH 90-93 - WORLD CRUISE CENTER TOTAL</b>								<b>\$7,606,500</b>	<b>\$1,821,904</b>	<b>24%</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	10/31/19	90%	✔	5	\$2,376,500	\$1,884,453	79%	✔	6	
<b>BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL</b>								<b>\$21,876,500</b>	<b>\$4,760,628</b>	<b>22%</b>			
<b>Berth 121-131 - Yang Ming Container Terminal</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%	●		

**Audit Committee Status Report**

(Actuals Thru: June 2019)

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
3. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	Environmental		N/A	11/30/18	75%	✖	3	\$4,215,206	\$3,935,791	93%	✖	4	
5. B. 121 - Position Indicator Valve Replacement (2556500)	Construction		N/A	10/01/19	10%	✔		\$90,000	\$15,581	17%	✔		New Work Order
<b>BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL</b>								<b>\$122,105,206</b>	<b>\$7,167,226</b>	<b>6%</b>			
<b>Berth 135-147 - TRAPAC Container Terminal</b>													
7. B. 144-145 - Storm Drain Improvements (2547200)	Completed	11/01/18	100%	05/31/19	100%	✔		\$550,000	\$366,555	67%	✔	2	Project Completed
<b>BERTH 135-147 - TRAPAC CONTAINER TERMINAL TOTAL</b>								<b>\$550,000</b>	<b>\$366,555</b>	<b>67%</b>			
<b>Berth 171-181 - Development</b>													
1. B. 177-178 - Wharf Restoration (2538900)	Design	11/30/19	60%	02/28/21	0%	✔	3	\$9,420,000	\$263,507	3%	✔	2	
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	01/17/20	88%	10/31/21	0%	✔	3	\$5,800,000	\$306,149	5%	✔	1	July PDC schedule and budget change
4. B. 179-181 - Window Upgrade and Roll Up Door Replacement (2553100)	Construction	05/31/19	100%	06/30/20	5%	✔		\$975,000	\$132,009	14%	✔		
<b>BERTH 171-181 - DEVELOPMENT TOTAL</b>								<b>\$17,435,000</b>	<b>\$840,234</b>	<b>5%</b>			
<b>Berth 212-224 - YTI Container Terminal</b>													
4. B. 214 - 220 - Concrete Wharf Inspection and Improvements (2537800)	Hold	01/31/20	95%	05/31/22	0%	⚪	3	\$11,440,000	\$565,206	5%	⚪	3	
<b>BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL</b>								<b>\$11,440,000</b>	<b>\$565,206</b>	<b>5%</b>			
<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	\$286,555	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	\$3,305,249	8%	✔	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	\$344,133	2%	✔	2	
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	\$193,900	10%	✔		
<b>BERTH 222-236 - DEVELOPMENT TOTAL</b>								<b>\$65,164,240</b>	<b>\$4,129,836</b>	<b>6%</b>			

Audit Committee Status Report

(Actuals Thru: June 2019)

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>Berth 300-306 - Development</b>													
3. B. 302-305 - Crane Switchgear Modernization (2552900)	Bid (Adv.) and Award	02/28/19	100%	04/30/21	0%	✓		\$1,775,000	\$0	0%	✓		
4. B. 302-305 - Position Indicator Valve Replacement (2555900)	Bid (Adv.) and Award		N/A	06/30/20	10%	✓		\$450,000	\$36,616	8%	✓		
5. B. 302-305 - Fenix Marine Services - Transportation Improvements Project (2556400)	Design	11/30/19	30%	06/30/20	0%	✓		\$95,000	\$33,279	35%	✓		New Work Order
6. B. 300 - Rail Yard Control Switches Replacement (2556600)	Bid (Adv.) and Award		N/A	09/14/19	0%	✓		\$85,000	\$0	0%	✓		New Work Order
<b>BERTH 300-306 - DEVELOPMENT TOTAL</b>								<b>\$2,405,000</b>	<b>\$69,895</b>	<b>3%</b>			
<b>Berth 400-409 - Development</b>													
2. Pier 400 Corridor Storage Tracks Expansion (2543500)	Design	12/31/19	65%	12/31/21	0%	✓	1	\$34,015,000	\$869,066	3%	⚠	1	Project under review for a scope change will need PDC approval to adjust budget
4. Pier 400 - High Mast Poles Upgrade (2555800)	Construction		N/A	09/30/19	60%	✓	1	\$140,000	\$18,231	13%	✓	1	August PDC schedule and budget change
<b>BERTH 400-409 - DEVELOPMENT TOTAL</b>								<b>\$34,155,000</b>	<b>\$887,297</b>	<b>3%</b>			
<b>Motems</b>													
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	Design	10/21/19	60%	04/30/21	0%	✓	3	\$25,675,000	\$3,221,997	13%	✓		
2. B. 167-169 - MOTEMS- Shell (2493600)	Design	08/30/19	95%	04/28/23	0%	⚠	4	\$36,820,000	\$4,872,636	13%	⚠	1	Project under review. May need PDC action to adjust budget and schedule
3. B. 163 - MOTEMS- NuStar (2493700)	Hold	07/02/18	0%	06/08/20	0%	⊖	1	\$23,976,000	\$1,487,893	6%	⊖		
4. B. 148-151 - MOTEMS- Phillips 66 (2493800)	Hold	09/30/19	10%	03/29/21	0%	⊖	2	\$24,626,142	\$2,577,761	10%	⊖		
5. B. 164 - MOTEMS - Valero (2493900)	Design	03/20/20	80%	10/01/21	0%	✗	4	\$26,655,000	\$3,823,764	14%	✓	1	Project under review- Needs PDC action to adjust scope, schedule, and delivery method
6. B. 187-191 - MOTEMS- Vopak (2494000)	Hold	02/16/17	0%	01/10/19	0%	⊖		\$61,561,271	\$3,248,987	5%	⊖		
9. B. 148-149 - MOTEMS Repairs - Phillips 66 (2539800)	Hold	09/04/18	100%	09/04/20	0%	⊖	3	\$3,955,000	\$437,580	11%	⊖	1	
10. B. 163 - 164 - MOTEMS Repairs - Nustar/Valero - Phase 2 (2548300)	Construction	07/13/18	100%	03/15/20	5%	✓	2	\$600,000	\$25,825	4%	✓		
<b>MOTEMS TOTAL</b>								<b>\$203,868,413</b>	<b>\$19,696,443</b>	<b>10%</b>			
<b>Miscellaneous Terminal Improvements</b>													



**Audit Committee Status Report**

(Actuals Thru: June 2019)

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
1. B. 196-199 - Wharf Rehabilitation (2516600)	Construction	02/22/16	100%	05/19/20	93%	✓	6	\$14,300,000	\$12,481,267	87%	✓	3	
4. B. 243-245 - Confined Disposal Facility Modifications (2547700)	Design	03/01/20	50%	07/04/26	0%	✓	1	\$2,500,000	\$15,994	1%	✓		
5. R.B. 206-209 - Demolition (2547800)	Bid (Adv.) and Award	07/31/19	95%	05/31/20	0%	✓	1	\$3,310,000	\$309,086	9%	✓		
6. R.B. 147-151 - Sanitary Sewer Rehabilitation (2548200)	Bid (Adv.) and Award	06/30/19	100%	01/31/20	0%	✓	1	\$420,000	\$17,242	4%	✓		
8. B. 195-199 - Under Wharf Backflow Work Platforms (2557300)	Bid (Adv.) and Award	07/15/19	N/A	12/31/19	0%	✓		\$185,000	\$0	0%	✓		New Work Order- July PDC
<b>MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL</b>								<b>\$20,715,000</b>	<b>\$12,823,589</b>	<b>62%</b>			
<b>TERMINALS TOTAL</b>								<b>\$507,320,859</b>	<b>\$53,128,814</b>	<b>10%</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	\$449,208	58%	✓		
10. State Route 47/Vincent Thomas Bridge & Front St/Harbor Blvd Interchange Reconfiguration (2533400)	Design	09/30/20	20%	03/30/23	0%	✓	2	\$31,050,000	\$1,877,190	6%	✓	1	
11. Alameda Corridor Southern Terminus Gap Closure (2536600)	Environmental	06/18/19	100%	01/31/21	0%	✓	3	\$10,056,000	\$1,052,838	10%	✓	1	
12. Navy Way Speed Hump Reconstruction and Restriping (2538300)	Completed	04/12/18	100%	06/29/19	100%	✓	4	\$1,850,000	\$1,467,870	79%	✓	1	Project Completed
16. B. 200 - Rail Yard and Track Connections Enhancements (2540800)	Construction	09/20/18	100%	04/01/20	25%	✓	5	\$6,700,000	\$944,570	14%	✓	3	
19. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	Design	05/31/20	52%	03/31/21	0%	✓	3	\$1,050,000	\$134,807	13%	✓	1	
21. B. 200 - Drainage Improvements (2549400)	Bid (Adv.) and Award	09/30/18	100%	02/28/20	0%	✓	1	\$559,060	\$32,646	6%	✓	1	July PDC budget and schedule change
22. Access Road Adjacent to Praxair, Inc. Resurfacing (2551400)	Design	08/31/19	80%	03/31/20	0%	✓		\$600,000	\$26,512	4%	✓		
24. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	Environmental		N/A	12/01/19	30%	✓		\$700,000	\$108,125	15%	✓		
25. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	Construction		N/A	08/30/21	10%	✓		\$95,000	\$0	0%	✓		
26. B. 200 - Roadway Improvements & Extension (2554000)	Planning	07/31/21	0%	02/01/23	0%	✓		\$6,390,000	\$640	0%	✓		
<b>TRANSPORTATION IMPROVEMENTS TOTAL</b>								<b>\$59,829,710</b>	<b>\$6,094,406</b>	<b>10%</b>			

**Audit Committee Status Report**

(Actuals Thru: June 2019)

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>TRANSPORTATION TOTAL</b>								\$59,829,710	\$6,094,406	10%			
<b>III. Security</b>													
<b>Homeland Security</b>													
1. Port Police - 700 MHz Radio System - Phase I (2542000)	Construction	12/31/16	100%	08/31/20	65%	✔	4	\$1,207,310	\$682,974	57%	✔	2	August PDC schedule and budget change
2. Port Police - 700 MHz Radio System - Phase II (2542100)	Design	02/28/19	95%	06/30/21	0%	✘	1	\$17,468,453	\$90,014	1%	✘	2	Project needs PDC action to adjust budget and schedule
4. Port Police - Integrated Computer Aided Dispatch and Records Management System (CAD/RMS) (2547900)	Construction		N/A	11/30/19	2%	⚠		\$2,556,715	\$1,491	0%	✔		Project under review- May need PDC action to adjust schedule
5. Port Police - Fixed License Plate Reader (LPR) System (2548000)	Construction		N/A	06/30/20	5%	✔	1	\$620,000	\$1,669	0%	✔	1	
7. Port Cyber Resilience Center (2555500)	Bid (Adv.) and Award	05/31/19	100%	12/31/22	0%	✔		\$7,600,000	\$0	0%	✔		
<b>HOMELAND SECURITY TOTAL</b>								\$29,452,478	\$776,147	3%			
<b>SECURITY TOTAL</b>								\$29,452,478	\$776,147	3%			
<b>IV. Public Access/Environmental Enhancements</b>													
<b>Port-Wide Public Enhancements</b>													
1. Front Street Beautification (2504700)	Hold	08/31/15	100%	10/30/19	5%	●	2	\$7,300,000	\$2,043,226	28%	●	1	
<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	\$1,592,252	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	\$3,115,599	14%	●	1	
4. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	Environmental	01/05/15	N/A	04/30/22	70%	✔	2	\$1,000,000	\$165,627	17%	✔		
5. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	Construction	01/22/19	100%	03/30/21	12%	⚠	6	\$47,160,000	\$9,120,812	19%	⚠	4	Project under review. May need PDC action to adjust schedule
9. San Pedro Waterfront - B. 80-83 - Waterside Improvements (2539000)	Bid (Adv.) and Award	01/29/19	100%	02/28/21	0%	⚠	4	\$4,218,660	\$47,528	1%	⚠	1	Project under review. May need PDC action to adjust schedule

**Audit Committee Status Report**

(Actuals Thru: June 2019)

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
10. San Pedro Waterfront - Harbor Boulevard From Miner Street to SP Slip Roadway Improvements (2543000)	Design	09/18/19	95%	03/20/21	0%	✔	2	\$6,000,000	\$646,052	11%	✔		
13. San Pedro Waterfront - 34.5KV Electric Utility Service (2548400)	Design	01/31/20	38%	03/31/21	0%	⚠	1	\$4,000,000	\$33,875	1%	✔		Project under review. May need PDC action to adjust schedule
14. San Pedro Waterfront - Town Square Public Restrooms (2551300)	Design	11/02/19	80%	10/18/20	0%	✔	1	\$958,400	\$85,829	9%	✔		
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)	Design	01/31/20	10%		N/A	✔		\$440,000	\$10,464	2%	✔		
18. David Arian Commemorative Bench (2555600)	Construction	07/02/19	100%	10/31/19	10%	⚠		\$99,000	\$9,284	9%	✔		Project under review. May need PDC action to adjust schedule
<b>SAN PEDRO WATERFRONT TOTAL</b>								<b>\$117,301,060</b>	<b>\$14,890,501</b>	<b>13%</b>			
<b>2. Wilmington Waterfront Development</b>													
1. Wilmington Waterfront Park Street Vacations (2525600)	Design	08/09/19	99%	01/05/21	0%	✔	4	\$265,000	\$106,219	40%	✔	2	
2. Wilmington Waterfront Promenade (2533000)	Design	09/30/19	98%	07/01/22	0%	⚠	5	\$52,700,000	\$5,013,242	10%	⚠	1	Project under review. May need PDC action to adjust schedule
3. Wilmington Waterfront - Avalon Promenade and Gateway (2537700)	Design	03/30/20	36%	10/01/22	0%	✔	3	\$23,800,000	\$1,766,680	7%	✔	1	
4. Wilmington Waterfront Signage Improvements (2538600)	Construction	10/31/17	100%	12/31/19	70%	✔	3	\$600,000	\$111,918	19%	✔		
5. Wilmington Waterfront - West End Park Improvements (2543200)	Completed	04/27/18	100%	06/17/19	100%	✔	1	\$634,710	\$526,529	83%	✔	1	Project Completed
6. Wilmington Waterfront - Site Characterization Assessments (2545600)	Environmental		N/A	03/30/20	50%	✔	1	\$560,000	\$299,646	54%	✔	1	
7. Wilmington Waterfront Park - Splash Fountain Methane Alarm Panel Replacement (2553400)	Completed		N/A	05/10/19	100%	✔		\$19,701	\$19,701	100%	✔		Project Completed
8. Wilmington Youth Sailing and Aquatic Center (2553600)	Design	10/14/19	40%	04/11/21	0%	✔		\$3,100,000	\$120,604	4%	✔		
9. Wilmington Waterfront - Building Demolition (2557000)	Design	10/01/19	20%	12/31/19	0%	✔		\$700,000	\$0	0%	✔		New Work Order- July PDC
<b>WILMINGTON WATERFRONT DEVELOPMENT TOTAL</b>								<b>\$82,379,411</b>	<b>\$7,964,540</b>	<b>10%</b>			
<b>LOS ANGELES WATERFRONT TOTAL</b>								<b>\$199,680,471</b>	<b>\$22,855,041</b>	<b>11%</b>			
<b>Environmental Enhancements</b>													

**Audit Committee Status Report**

(Actuals Thru: June 2019)

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
1. Pacific Harbor Line - Locomotive Electric Charger (2549200)	Completed	07/31/18	100%	05/31/19	100%	✔	1	\$200,000	\$116,589	58%	✔		Project Completed
2. B. 100 - West Basin Container Terminal (WBCT) - Advance Infrastructure Demonstration (2557600)	Planning	04/30/20	0%	01/31/22	0%	✔		\$8,470,565	\$0	0%	✔		New Work Order
<b>ENVIRONMENTAL ENHANCEMENTS TOTAL</b>								<b>\$8,670,565</b>	<b>\$116,589</b>	<b>1%</b>			
<b>PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS TOTAL</b>								<b>\$215,651,036</b>	<b>\$25,014,855</b>	<b>12%</b>			
<b>V. Maritime Services</b>													
<b>Harbor Department Facilities</b>													
2. Harbor Administration Building - HVAC Replacement (2509600)	Design	09/27/19	95%	04/02/21	0%	✔	5	\$9,500,000	\$1,120,460	12%	✔	1	
3. Harbor Administration Building - 4th Floor Work Space Solutions (2517900)	Construction	11/30/18	100%	01/31/20	1%	⚠	3	\$3,667,200	\$412,726	11%	✔	2	
4. Klein Billing and Port Pilot Systems Enhancement (2532400)	Construction		N/A	08/31/20	70%	✔	1	\$1,618,000	\$562,063	35%	✔	1	
12. Harbor Administrative Building - Garage Doors Replacement (2545500)	Completed	03/14/18	100%	08/05/19	100%	✔	2	\$394,000	\$316,551	80%	✔	2	Project Completed
13. B. 161 - Equipment Operations Building Renovation (2545700)	Construction	02/01/19	100%	08/03/20	25%	✔	2	\$3,500,000	\$1,059,873	30%	✔	1	
16. 514 Pier A Street - Soils Lab Elevator Modernization (2546400)	Construction		N/A	09/01/19	98%	✔	2	\$150,000	\$54,436	36%	✔		
18. Harbor Administration Building - Exterior Landscaping (2547000)	Construction	12/22/17	100%	10/31/19	45%	✔		\$100,000	\$78,403	78%	✔		
21. Harbor Administration Building - Exterior Frame Repair (2549500)	Construction	06/10/19	100%	04/01/20	17%	✔	2	\$1,240,000	\$124,726	10%	✔	1	August PDC budget and schedule change
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)	Completed	10/15/18	100%	06/30/19	100%	✔		\$65,746	\$65,746	100%	✔		Project Completed
25. Pilot Boat Swing Propulsion (2550200)	Completed		N/A	06/30/19	100%	✔		\$211,128	\$211,128	100%	✔		Project Completed
26. B. 161 - C&M Yard Wi-Fi Expansion (2550300)	Completed		N/A	06/30/19	100%	✔		\$167,000	\$56,480	34%	✔		Project Completed
28. Harbor Administration Building - Patio Leak Repair - Phase III (2550700)	Construction		N/A	04/30/20	60%	✔	1	\$2,675,000	\$1,159,906	43%	✔	1	August PDC budget and schedule change
29. Harbor Administration Building - 2nd Floor Workspace Solutions (2551000)	Construction	09/30/18	100%	08/31/19	95%	✔		\$320,000	\$92,531	29%	✔		
30. Harbor Administration Building - 5th Floor Workspace Solutions (2551100)	Construction	11/30/18	100%	12/20/19	1%	⚠	1	\$1,833,500	\$73,376	4%	✔		

**Audit Committee Status Report**

(Actuals Thru: June 2019)

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
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	\$32,028	2%	✓		
33. Liberty Plaza Parking Lot (2552000)	Design	08/31/19	85%	03/31/20	0%	✓		\$420,000	\$11,181	3%	✓		
34. B. 161 C&M Administration Building - Fall Protection System (2552200)	Construction		N/A	09/30/19	25%	✓		\$55,000	\$9,400	17%	✓		
35. Port of Los Angeles Police Headquarters - Air Conditioning Replacement (2552400)	Construction		N/A	01/31/20	1%	✓		\$1,335,000	\$0	0%	✓		
37. 272 S. Fries Ave - Re-pipe Water Supply (2553800)	Completed		N/A	05/31/19	100%	✓		\$103,247	\$103,247	100%	✓		Project Completed
38. B. 161 - Electrical Improvement Project - Phase 3 (2554700)	Bid (Adv.) and Award	08/30/19	100%	06/30/21	0%	✓		\$1,325,000	\$68,035	5%	✓		
39. Fleet Management System (2554800)	Bid (Adv.) and Award		N/A	04/30/20	0%	✓		\$430,000	\$0	0%	✓		
40. World Tots Safety Improvements (2555400)	Design	10/18/19	40%	04/16/20	0%	✓		\$130,000	\$913	1%	✓		
41. B. 161 - Test Lab Building Chairs (2555700)	Completed		N/A	04/29/19	100%	✓		\$7,892	\$7,892	100%	✓		Project Completed
42. B. 84 - Maritime Museum - Plumbing Upgrades (2556000)	Environmental	11/30/19	0%	06/30/20	0%	✓		\$745,000	\$0	0%	✓		
43. Port of Los Angeles Police Headquarters - Mass Notification System (2556100)	Construction		N/A	12/31/19	5%	✓		\$388,000	\$0	0%	✓		New Work Order
44. Harbor Department Administration Building 1st Floor Employee Restrooms and Showers Remodel (2556200)	Planning	09/10/20	0%	09/10/21	0%	✓		\$650,000	\$2,097	0%	✓		New Work Order
45. Harbor Administration Building - Exterior Panel Caulking (2556800)	Bid (Adv.) and Award		N/A	01/31/20	0%	✓		\$587,500	\$0	0%	✓		New Work Order
46. Port of Los Angeles Police Headquarters - Furniture Reconfiguration (2556900)	Bid (Adv.) and Award		N/A	09/30/19	0%	✓		\$25,000	\$0	0%	✓		New Work Order
47. Harbor Administration Building - Lower Deck Patio (2557200)	Bid (Adv.) and Award		N/A	06/30/20	0%	✓		\$905,000	\$0	0%	✓		New Work Order- July PDC
48. 300 Water Street - Electrical Upgrades (2557400)	Bid (Adv.) and Award		N/A	11/30/19	0%	✓		\$53,000	\$0	0%	✓		New Work Order
<b>HARBOR DEPARTMENT FACILITIES TOTAL</b>								<b>\$41,226,212</b>	<b>\$5,623,881</b>	<b>14%</b>			
<b>Miscellaneous Projects</b>													
9. POLA Sidewalk Repair Program - Sidewalk within POLA Facilities (2546300)	Construction	12/31/21	20%	06/30/22	20%	✓		\$3,600,000	\$1,022,705	28%	✓		
11. B. 155A - Building Improvements (2547100)	Construction		N/A	12/31/19	55%	✓	1	\$2,003,575	\$1,220,504	61%	✓	1	
13. Cabrillo Way Marina - Electrical Service Meter Separation (2548100)	Construction	11/16/18	100%	12/31/19	93%	✓		\$81,000	\$45,167	56%	✓		

**Audit Committee Status Report**

(Actuals Thru: June 2019)

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
15. Warehouse No. 1 - Elevator No. 4 Door Replacement (2548600)	Construction		N/A	10/31/19	65%	✓		\$98,792	\$13,621	14%	✓		
16. 249 Cannery Street Building Demolition (2548800)	Bid (Adv.) and Award	01/31/19	100%	12/31/19	0%	✓		\$1,378,000	\$140,745	10%	✓		
21. Badger Avenue Bridge Miter Joints Purchase (2550800)	Construction		N/A	12/31/19	10%	✓		\$313,200	\$0	0%	✓		
22. B. 95 - Catalina Channel Express - Parking Improvements (2550900)	Design	10/31/19	15%	07/01/20	0%	✓	2	\$320,000	\$13,378	4%	✓	2	August PDC budget and schedule change
23. B. 46 - Potable Water Pier Heads Installation (2551500)	Completed		N/A	07/10/19	100%	✓	1	\$252,000	\$194,774	77%	✓	1	Project Completed
25. Cabrillo Beach Floating Dock Replacement (2552700)	Construction		N/A	08/31/19	80%	✗		\$450,000	\$213,782	48%	✓		Need PDC action to adjust schedule
26. B. 46 - 72 - Underwharf Pipeline Hangers Replacement (2553300)	Completed		N/A	07/22/19	100%	✓		\$192,480	\$192,480	100%	✓		Project Completed
28. B. 73 - Fender Pile Replacement and Camel Log Placement (2553700)	Construction		N/A	05/31/20	80%	✓	1	\$1,860,000	\$625,058	34%	✓	1	August PDC budget and schedule change
29. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	Design	02/18/20	2%	03/19/21	0%	✓		\$8,810,000	\$87,192	1%	✓	1	August PDC scope and budget change
30. B. 182 - Slope Erosion Repair (2554300)	Design	02/05/20	40%	10/07/20	0%	✓		\$875,000	\$10,160	1%	✓		
31. Fire Station 49 - Floating Dock Area Improvements (2554400)	Construction		N/A	12/31/19	40%	✓	1	\$220,300	\$91,605	42%	✓		July PDC schedule change
32. Fire Station 112 - Floating Dock Area Improvements (2554500)	Construction		N/A	12/31/19	40%	✓	1	\$147,000	\$0	0%	✓		July PDC schedule change
33. Terminal Island Street Light Fixture Upgrades (2554600)	Bid (Adv.) and Award		N/A	06/30/20	0%	✓		\$1,150,000	\$0	0%	✓		
34. Fire Station 110 - Floating Dock Area Improvements (2554900)	Construction	03/14/19	100%	12/31/19	1%	✓		\$97,000	\$0	0%	✓		
35. Fire Station 111 - Floating Dock Area Improvements (2555000)	Construction	03/10/19	100%	12/31/19	1%	✓		\$37,000	\$1,017	3%	✓		
36. B. 58 - Fire Alarm System (2555100)	Construction	03/03/19	100%	09/30/19	30%	✓		\$98,241	\$29,770	30%	✓		
37. B. 58 Shed - Seismic Bracing Improvements (2555200)	Construction	04/30/19	100%	09/30/19	20%	✓		\$91,000	\$0	0%	✓		
38. FY 19/20 CIP Deferred Maintenance Projects (2555300)	Planning	06/30/20	0%	06/30/20	0%	✓		\$3,335,000	\$0	0%	✓		
<b>MISCELLANEOUS PROJECTS TOTAL</b>								<b>\$25,409,588</b>	<b>\$3,901,958</b>	<b>15%</b>			
<b>MARITIME SERVICES TOTAL</b>								<b>\$66,635,800</b>	<b>\$9,525,839</b>	<b>14%</b>			
<b>CIP TOTAL COST</b>								<b>\$878,889,884</b>	<b>\$94,540,061</b>	<b>11%</b>			