



# AUDIT COMMITTEE

Report to the  
Board of Harbor Commissioners

DATE: JULY 16, 2020  
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 May 2020.
2. July- 2020 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: July 2020 CIP Status Report (Actuals thru May 2020)

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

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## Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report

	<u>Budget</u>		<u>Actuals Thru May 2020</u>	<u>Percentage Spent</u>
<b><u>In-House Labor</u></b>				
Engineering	\$ 6,100,000	\$	6,740,210	110.5%
Construction	\$ 6,100,000	\$	3,981,049	65.3%
Environmental	\$ 65,000	\$	68,051	104.7%
Const. and Maint.	\$ 750,000	\$	1,717,368	229.0%
<b><u>Consultants</u></b>				
Design Services	\$ 7,461,036	\$	3,206,912	43.0%
Env. Services	\$ 4,649,252	\$	1,689,116	36.3%
Construction Mgmt.	\$ 4,764,037	\$	849,904	17.8%
Misc. Prof Services	\$ 709,532	\$	357,762	50.4%
<b><u>Construction</u></b>	<b>\$ 77,940,635</b>	<b>\$</b>	<b>12,285,931</b>	<b>15.8%</b>
<b><u>Miscellaneous</u></b>				
Materials/Equipment	\$ 12,582,130	\$	12,564,737	99.9%
Other	\$ 23,310,289	\$	12,880,621	55.3%
		\$	-	
<b><u>Grand Total</u></b>	<b>\$ 144,431,911</b>	<b>\$</b>	<b>56,341,661</b>	<b>39.0%</b>
			Time Elapsed	91.7%

# Summary of Audit Committee Status Report

<b>A: Total No. of CIP Projects</b>	<b>144</b>		
<b>B: Total Value of CIP Projects</b>	<b>\$981,340,136</b>		
<b>C: Number of projects on hold</b>	<b>17</b>	●	<b>12%</b>
<b>D: Total dollar value of projects on hold</b>	<b>\$324,772,976</b>		
<b>E: Total spent to date on projects on hold</b>	<b>\$27,810,077</b>		<b>9%</b>
<b>F: Number of "ACTIVE" Projects (A-C)</b>	<b>127</b>		
<b>G: Total dollar value of "ACTIVE" projects (B-D)</b>	<b>\$656,567,161</b>		

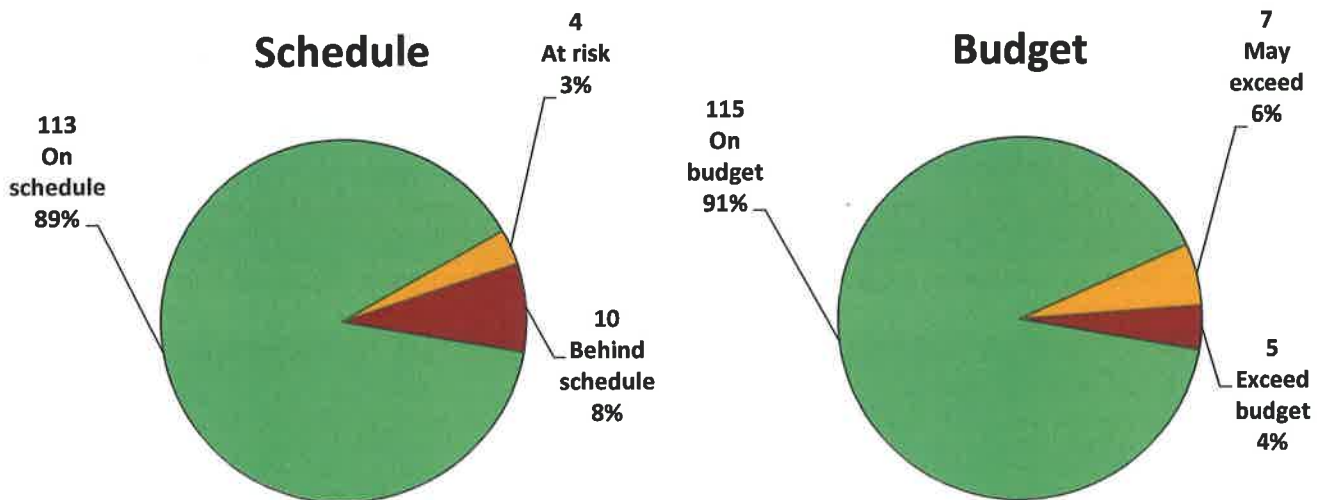
## Schedule

<b>H: Number of projects on schedule</b>	<b>113</b>	✔	<b>89%</b>
<b>I: Number of projects at risk of falling behind schedule</b>	<b>4</b>	⚠	<b>3%</b>
<b>J: Number of projects behind schedule</b>	<b>10</b>	✘	<b>8%</b>
<b>K: Total dollar value of projects on schedule</b>	<b>\$455,427,383</b>		<b>69%</b>

## Budget

<b>L: Number of projects on budget</b>	<b>115</b>	✔	<b>91%</b>
<b>M: Number of projects which may exceed budget</b>	<b>7</b>	⚠	<b>6%</b>
<b>N: Number of projects requiring budget adjustment</b>	<b>5</b>	✘	<b>4%</b>
<b>O: Total dollar value of projects on budget</b>	<b>\$452,622,621</b>		<b>69%</b>

The Engineering Division is currently tracking a total of 144 Capital projects representing approximately \$981 Million in total project value. 17 projects are currently on hold leaving 127 active projects. From a budget perspective, 115 projects, or roughly 91% of all active projects, are currently tracking on budget.



**The 12 projects that are either over budget or at risk of being over budget include:**

- 1) The Berths 176-179 Electrical Infrastructure Improvements project is under review and may need PDC action to adjust the budget;
- 2) The Pier 400 Corridor Storage Track Expansion project is under review and may need PDC action to adjust the budget;
- 3) The Berths 187-191 - MOTEMS - Vopak- Environmental Assessment project is under review and needs PDC action to adjust the budget;
- 4) The State Route 47/Vincent Thomas Bridge & Front St/Harbor Blvd Interchange Reconfiguration project is under review and needs PDC action to adjust the budget (01-20);
- 5) The Alameda Corridor Southern Terminus Gap Closure project is under review and may need PDC action to adjust the budget;
- 6) The Berth 200 Roadway Extension project is under review and may need PDC action to adjust the budget;
- 7) The Front Street Beautification project is under review and needs PDC action to adjust the budget (11-19);
- 8) The San Pedro Waterfront - Ports O' Call Promenade - Phase II project is under review and may need PDC action to adjust the budget;
- 9) The Wilmington Waterfront Promenade project is under review and needs PDC action to adjust the budget;
- 10) The Wilmington Waterfront - Avalon Promenade and Gateway project is under review and may need PDC action to adjust the budget;
- 11) The Wilmington Youth Sailing and Aquatic Center project is under review and may need PDC action to adjust the budget;
- 12) The Harbor Administration Building- Lower Deck Patio project is under review and needs PDC action to adjust the budget;

**The 14 projects that are behind schedule or at risk of falling behind schedule include:**

- 1) The Berths 176-179 Electrical Infrastructure Improvements project is under review and needs PDC action to adjust the schedule;
- 2) The Berths 179-181 Window Upgrade and Roll up Door Replacement project is under review and needs PDC action to adjust the schedule;
- 3) The Berths 238-239 - MOTEMS - PBF Energy project is under review and may need PDC action to adjust the schedule;
- 4) The State Route 47/Vincent Thomas Bridge & Front St/Harbor Blvd Interchange Reconfiguration project is under review and needs PDC action to adjust the schedule (11-19);
- 5) The Port Police - 700MHZ Radio System - Phase II project is under review and may need PDC action to adjust the schedule;
- 6) The POLA Facilities- Front Entrance Public Safety project is under review and needs PDC action to adjust the schedule;
- 7) The Front Street Beautification project is under review and needs PDC action to adjust schedule (11-19);
- 8) The San Pedro Waterfront - Ports O' Call Promenade - Phase II project is under review and needs PDC action to adjust the schedule;
- 9) The Wilmington Waterfront Promenade project is under review and needs PDC action to adjust the schedule;
- 10) The Wilmington Waterfront - Avalon Promenade and Gateway project is under review and may need PDC action to adjust the schedule;

- 11) The Berth 46 - Outer Harbor Cruise Terminal AMP project is under review and needs PDC action to adjust the schedule or place the project on hold;
- 12) The Harbor Administration Building- Lower Deck Patio project is under review and needs PDC action to adjust the schedule;
- 13) The Berth 68 Port Pilot Station HVAC Upgrade project is under review and may need PDC action to adjust the schedule;
- 14) The Classification Yard - Pump and Sewer Lift Station Replacement project is under review and may need PDC action to adjust the schedule.

New entries shaded

**Projects Completed Since Last Report:**

1 Berth 93 - Install Two New elevators at the Cruise Terminal	\$1,233,487
2 Berth 91-93 - Cruise Terminal - Passenger Access	\$113,209
3 Berth 121 - Position Indicator Valve Replacement	\$53,389
4 Berths 302-305 - Terminal Way Transportation Improvements	\$180,000
5 Berths 302-305 - Roof Coatings Project	\$414,915
6 Berths 196-199 - Wharf Rehabilitation Project	\$14,300,000
7 Berth 206-209 Demolition	\$4,610,000
8 Berth 200 Rail Yard and Track Connections Enhancements	\$6,955,000
9 Port Police HQ 9-1-1 Public Safety Answering Point System	\$80,000
10 Wilmington Waterfront - Signage Improvements	\$289,493
11 Harbor Administration Building - Irrigation Retrofit and Planting	\$250,000
12 Harbor Administration Building - Patio Leak Repair Phase III	\$2,675,000
13 Berth 161 C&M Admi Bldg Fall Protection System	\$55,478
14 272 S. Fries Ave. - Asphalt Paving	\$245,000
15 Berth 161- Warehouse Heater Replacement	\$30,000
16 Liberty Hill Plaza Light Inverter Replacement	\$46,603
17 249 Cannery Street Building Demo	\$2,230,000
18 Berth 95 - Catalina Channel Express Parking improvements	\$390,000
19 Fire Station No. 112- Floating Dock Area Improvements	\$141,024
20 Fire Station No. 110- Floating Dock Area Improvements	\$98,422
21 Fire Station No. 111- Floating Dock Area Improvements	\$17,435
22 Berth 73 - Utro's Building HVAC Replacement	\$39,742

**New Work Orders Opened Since Last Report:**

1 Berth 93 D&E Cruise Ship Promenade Furnishings Replacement	\$56,000
2 CalTrans Pedestrian Path and Parking Restriping	\$889,500
3 Berth 84- Maritime Museum Fire Alarm & Mass Notification Sys.	\$500,000
4 Berth 161 - Natural Gas Line Replacement	\$205,000
5 Harbor Administration Building - Patio Lighting	\$60,000
6 Port Police Headquarters - Roll Up Doors Replacement	\$86,800
7 701 New Dock Street Admin Bldg. Seismic Joint Replacement	\$87,000
8 Berth 54-55 Building Cover Replacement	\$650,000

**Audit Committee Status Report**

(Actuals Thru: May 2020)

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)	Cancelled	06/26/19	100%	12/10/20	0%	●	3	\$1,233,857	\$1,154,580	94%	●	3	Project Cancelled
6. B. 91-93 - Cruise Terminal - Passenger Access (2546900)	Completed	01/01/18	100%	03/31/20	100%	●		\$113,209	\$78,900	70%	●		Project Completed
11. B. 91-93 - Passenger Terminal Mobile Gangways Sheet Metal Replacement (2557500)	Hold		N/A	09/30/20	0%	●		\$133,000	\$0	0%	●		
14. B. 87 - Parking Lot Improvements (2559400)	Construction	02/29/20	100%	07/31/20	95%	●		\$97,300	\$7,653	8%	●		
15. B. 93 - Passenger Terminal - Office Block Boiler Replacement (2561500)	Completed		N/A	06/02/20	100%	●		\$87,852	\$11,513	13%	●		Project Completed
16. B. 93 D&E Cruise Ship Promenade Furnishings Replacement (2562800)	Bid (Adv.) and Award		N/A	11/30/20	0%	●		\$56,000	\$0	0%	●		New Work Order
<b>BERTH 90-93 - WORLD CRUISE CENTER TOTAL</b>								<b>\$1,721,217</b>	<b>\$1,252,646</b>	<b>73%</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%	●	1	\$13,800,000	\$2,207,039	16%	●		
2. B. 100-102 - Crane Maintenance Building (2502600)	Hold	08/31/14	100%	04/30/17	0%	●	1	\$5,700,000	\$669,136	12%	●	1	
3. B. 97 - 109 - China Shipping Container Terminal Supplemental EIR (2535300)	Environmental		N/A	12/30/20	90%	●	7	\$2,391,500	\$2,220,273	93%	●	7	
<b>BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL</b>								<b>\$21,891,500</b>	<b>\$5,096,447</b>	<b>23%</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%	●	1	\$106,700,000	\$2,696,702	3%	●	1	
2. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBICTF) Expansion (2481000)	Hold	04/10/16	10%	04/10/18	0%	●	1	\$11,100,000	\$548,852	5%	●	1	
3. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	Hold		N/A	11/30/18	75%	●	4	\$4,215,206	\$3,935,849	93%	●	5	
4. B. 121 - Position Indicator Valve Replacement (2556500)	Completed		N/A	07/29/19	100%	●		\$53,389	\$53,389	100%	●		Project Completed
<b>BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL</b>								<b>\$122,068,595</b>	<b>\$7,234,792</b>	<b>6%</b>			
<b>Berth 171-181 - Development</b>													

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1. B. 177-178 - Wharf Restoration (2538900)	Design	11/30/20	85%	02/28/22	0%	✓	5	\$9,420,000	\$537,987	6%	✓	2	May PDC schedule change
2. B. 179-181 - Wharf and Bollard Repair (2543300)	Bid (Adv.) and Award	03/30/18	100%	02/28/21	0%	✓	4	\$1,240,000	\$142,114	11%	✓	1	
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	Design	02/28/20	99%	11/30/21	0%	✗	3	\$5,800,000	\$591,421	10%	⚠	1	Project under review needs PDC action to adjust schedule and possibly budget
4. B. 179-181 - Window Upgrade and Roll Up Door Replacement (2553100)	Construction	05/31/19	100%	07/31/20	70%	✗		\$975,000	\$575,631	59%	✓		Project under review needs PDC action to adjust schedule
<b>BERTH 171-181 - DEVELOPMENT TOTAL</b>								<b>\$17,435,000</b>	<b>\$1,847,153</b>	<b>11%</b>			
<b>Berth 212-224 - YTI Container Terminal</b>													
3. B. 214 - 220 - Concrete Wharf Inspection and Improvements (2537800)	Hold	01/31/20	95%	05/31/22	0%	●	3	\$11,440,000	\$572,109	5%	●	3	
4. B. 212-214 (Yusen Terminal) - Leak Detection Expansion (2560500)	Design	10/03/20	5%	06/30/21	0%	✓		\$500,000	\$1,628	0%	✓		
5. B. 218-220 - Landside Stowage Pin Relocation (2560600)	Bid (Adv.) and Award	02/29/20	100%	12/31/20	0%	✓		\$250,000	\$10,892	4%	✓		
6. B. 212-224 - Low Voltage Electrical Infrastructure Improvement (2561000)	Bid (Adv.) and Award	02/28/20	100%	12/31/21	0%	✓		\$375,000	\$4,483	1%	✓		
<b>BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL</b>								<b>\$12,565,000</b>	<b>\$589,111</b>	<b>5%</b>			
<b>Berth 222-236 - Development</b>													
1. B. 228-230 - Alternative Maritime Power (AMP) Upgrade and Retrofit (2529400)	Construction	11/16/18	100%	10/02/21	12%	✓	7	\$13,330,000	\$400,703	3%	✓	1	
2. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	Construction	11/16/18	100%	10/02/21	12%	✓	8	\$31,399,340	\$5,896,688	19%	✓	2	
3. B. 226-236 - Terminal Infrastructure Reconstruction (2539400)	Construction	11/16/18	100%	10/02/21	15%	✓	6	\$17,484,900	\$2,030,651	12%	✓	3	
5. B. 226-236 - Advanced Cargo Handling Demonstration (2545300)	Construction	11/15/18	100%	10/02/21	40%	✓	4	\$2,950,000	\$241,941	8%	✓	2	
<b>BERTH 222-236 - DEVELOPMENT TOTAL</b>								<b>\$65,164,240</b>	<b>\$8,569,982</b>	<b>13%</b>			
<b>Berth 300-306 - Development</b>													
1. B. 302-305 - Crane Switchgear Modernization (2552900)	Construction	02/28/19	100%	04/30/21	5%	✓		\$1,775,000	\$1,148	0%	✓		
2. B. 302-305 - Position Indicator Valve Replacement (2555900)	Construction		N/A	07/31/20	95%	✓		\$450,000	\$242,154	54%	✓		
3. B. 302-305 - Terminal Way Transportation Improvements Project (2556400)	Completed	12/31/19	100%	05/29/20	100%	✓		\$180,000	\$86,000	48%	✓	1	Project Completed



Audit Committee Status Report

(Actuals Thru: May 2020)

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5. B. 302-305 - Roof Coatings (2558500)	Completed		N/A	03/15/20	100%	✔		\$414,915	\$414,915	100%	✔		Project Completed
6. B. 302-305 - On-Dock Railyard Expansion (25E2200)	Design	10/01/21	6%	10/01/23	0%	✔		\$40,489,162	\$95,363	0%	✔		
<b>BERTH 300-306 - DEVELOPMENT TOTAL</b>								<b>\$43,309,077</b>	<b>\$839,580</b>	<b>2%</b>			
<b>Berth 400-409 - Development</b>													
1. Pier 400 - Corridor Storage Tracks Expansion (2543500)	Design	12/31/20	99%	06/30/23	0%	✔	3	\$49,825,000	\$2,176,595	4%	⚠	2	Project under review. May need PDC action to adjust budget.
<b>BERTH 400-409 - DEVELOPMENT TOTAL</b>								<b>\$49,825,000</b>	<b>\$2,176,595</b>	<b>4%</b>			
<b>Motems</b>													
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	Design	07/06/20	90%	01/05/24	0%	⚠	5	\$25,675,000	\$3,901,387	15%	✔	1	Project under review. May need PDC action to adjust schedule.
2. B. 167-169 - MOTEMS- Shell (2493600)	Design	09/22/22	75%	12/31/23	0%	✔	7	\$44,832,908	\$5,336,630	12%	✔	3	
3. B. 163 - MOTEMS- NuStar (2493700)	Hold	07/02/18	0%	06/08/20	0%	⊘	3	\$23,976,000	\$1,513,793	6%	⊘	1	
4. B. 148-151 - MOTEMS- Phillips 66 (2493800)	Hold	09/30/19	10%	03/29/21	0%	⊘	3	\$24,626,142	\$2,665,518	11%	⊘	1	
5. B. 164 - MOTEMS - Valero (2493900)	Hold	03/20/20	80%	10/01/21	0%	⊘	5	\$26,655,000	\$3,857,057	14%	⊘	2	
6. B. 187-191 - MOTEMS- Vopak (2494000)	Hold	02/16/17	0%	01/10/19	0%	⊘	1	\$61,561,271	\$3,256,234	5%	⊘	1	
11. B. 187-191 - MOTEMS - Vopak Environmental Assessment (2563300)	Environmental		N/A	06/01/21	1%	✔		\$124,540	\$0	0%	✘		Need PDC action to adjust budget
<b>MCTEMS TOTAL</b>								<b>\$207,450,861</b>	<b>\$20,530,618</b>	<b>10%</b>			
<b>Miscellaneous Terminal Improvements</b>													
1. B. 196-199 - Wharf Rehabilitation (2516600)	Completed	02/22/16	100%	03/17/20	100%	✔	6	\$14,300,000	\$13,006,445	91%	✔	3	Project Completed
3. B. 243-245 - Confined Disposal Facility Modifications (2547700)	Design	11/01/20	55%	11/01/25	0%	✔	2	\$2,500,000	\$24,699	1%	✔		
4. R.B. 206-209 - Demolition (2547800)	Completed	07/31/19	100%	06/30/20	100%	✔	2	\$4,610,000	\$2,050,664	44%	✔	1	Project Completed
5. R.B. 147-151 - Sanitary Sewer Rehabilitation (2548200)	Hold	06/30/19	100%	01/31/20	0%	⊘	1	\$420,000	\$21,426	5%	⊘		
<b>MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL</b>								<b>\$21,830,000</b>	<b>\$15,103,234</b>	<b>69%</b>			

**Audit Committee Status Report**

(Actuals Thru: May 2020)

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>TERMINALS TOTAL</b>								\$663,260,490	\$63,240,159	11%			
<b>II. Transportation</b>													
<b>Transportation Improvements</b>													
8. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400)	Design	09/30/20	65%	03/30/23	0%	✘	2	\$31,050,000	\$3,221,503	10%	✘	1	Need PDC action to adjust budget and schedule
9. Alameda Corridor Southern Terminus Gap Closure (2536600)	Bid (Adv.) and Award	06/18/19	100%	12/29/21	0%	✔	5	\$14,050,000	\$1,331,574	9%	⚠	3	Project under review - may need PDC action to adjust budget
14. B. 200 - Rail Yard and Track Connections Enhancements (2540800)	Completed	09/20/18	100%	06/30/20	100%	✔	6	\$6,955,000	\$5,634,956	81%	✔	4	Project Completed
16. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	Construction	05/31/20	100%	03/31/21	2%	✔	3	\$1,050,000	\$192,801	18%	✔	1	
19. Access Road Adjacent to Praxair, Inc. Resurfacing (2551400)	Construction	09/16/19	100%	08/31/20	5%	✔	1	\$600,000	\$84,562	14%	✔		May PDC schedule change
20. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	Environmental		N/A	01/04/21	40%	✔	2	\$812,000	\$490,362	60%	✔	2	June PDC budget and schedule change
21. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	Construction		N/A	08/30/21	15%	✔		\$95,000	\$4,790	5%	✔		
22. B. 200 - Roadway Improvements & Extension (2554000)	Design	07/31/21	20%	02/01/23	0%	✔		\$6,390,000	\$138,785	2%	⚠		Project under review may need PDC action to adjust scope and budget
23. B. 85 and Cabrillo Beach Launch Ramp Signage Replacement (2561800)	Design	08/31/20	40%	02/28/21	0%	✔		\$17,000	\$1,907	11%	✔		
24. Whaler's Walk Striping Improvements (2561900)	Bid (Adv.) and Award	06/30/20	100%	08/31/20	0%	✔		\$22,000	\$2,154	10%	✔		
25. Shoshonean Road Safety Improvements (2562100)	Design	10/31/20	40%	04/30/21	0%	✔		\$97,000	\$636	1%	✔		
26. 22nd Street Illuminated Crosswalk Safety Improvements (2562300)	Design	11/30/20	2%	05/31/21	0%	✔		\$208,000	\$0	0%	✔		
27. CALTRANS Pedestrian Path and Parking Restriping (2562600)	Design	10/29/20	2%	11/30/22	0%	✔		\$889,500	\$941	0%	✔		New Work Order- April PDC
<b>TRANSPORTATION IMPROVEMENTS TOTAL</b>								\$62,235,500	\$11,104,970	18%			
<b>TRANSPORTATION TOTAL</b>								\$62,235,500	\$11,104,970	18%			
<b>III. Security</b>													
<b>Homeland Security</b>													
2. Port Police - 700 MHz Radio System - Phase I (2542000)	Construction	12/31/16	100%	09/30/20	95%	✔	4	\$1,207,310	\$1,006,985	83%	✔	2	

**Audit Committee Status Report**

(Actuals Thru: May 2020)

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. Port Police - 700 MHz Radio System - Phase II (2542100)	Construction	02/28/20	100%	09/30/22	2%	✖	2	\$13,479,778	\$8,039,340	60%	✔	3	Need PDC action to adjust schedule	
4. Port Police - Integrated Computer Aided Dispatch and Records Management System (CAD/RMS) (2547900)	Construction		N/A	09/30/20	75%	✔	1	\$2,556,715	\$803,063	31%	✔			
5. Port Police - Fixed License Plate Reader (LPR) System (2548000)	Construction		N/A	06/30/21	50%	✔	2	\$620,000	\$257,536	42%	✔	1	June PDC schedule change	
6. Port Cyber Resilience Center (2555500)	Bid (Adv.) and Award	05/31/19	100%	12/31/22	0%	✔		\$7,600,000	\$2,226	0%	✔			
7. POLA Facilities - Front Entrance Public Safety (2558100)	Bid (Adv.) and Award	05/31/20	100%	09/30/20	0%	⚠		\$95,000	\$42,565	45%	✔		Project under review-may need PDC action to adjust schedule	
8. Port of Los Angeles Police Headquarters - 9-1-1 Public Safety Answering Point (PSAP) System (2558200)	Completed	10/15/19	100%	05/31/20	100%	✔		\$80,000	\$57,055	71%	✔		Project Completed	
<b>HOMELAND SECURITY TOTAL</b>								<b>\$25,638,803</b>	<b>\$10,208,770</b>	<b>40%</b>				
<b>SECURITY TOTAL</b>								<b>\$25,638,803</b>	<b>\$10,208,770</b>	<b>40%</b>				
<b>IV. Public Access/Environmental Enhancements</b>														
<b>Port-Wide Public Enhancements</b>														
1. Front Street Beautification (2504700)	Design	08/31/15	100%	10/30/19	5%	✖	3	\$7,300,000	\$2,043,226	28%	✖	2	Project taken off hold. Need PDC action to adjust schedule and budget	
<b>PORT-WIDE PUBLIC ENHANCEMENTS TOTAL</b>								<b>\$7,300,000</b>	<b>\$2,043,226</b>	<b>28%</b>				
<b>Los Angeles Waterfront</b>														
<b>1. San Pedro Waterfront</b>														
1. San Pedro Waterfront - Harbor Boulevard from Berth 73C to 22nd Street Roadway Improvements (2488200)	Hold	07/01/18	0%	01/03/21	0%	⚠	1	\$10,500,000	\$1,592,860	15%	⚠	3		
2. San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair, and Street Improvements (2500600)	Hold	06/30/20	0%	06/30/22	0%	⚠	3	\$21,725,000	\$3,117,662	14%	⚠	3		
4. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	Environmental		N/A	04/30/22	70%	✔	2	\$1,000,000	\$190,192	19%	✔			
5. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	Construction	01/22/19	100%	07/31/21	27%	✔	7	\$47,160,000	\$12,817,692	27%	✔	4		
8. San Pedro Waterfront - B. 80-83 - Waterside Improvements (2539000)	Construction	01/29/19	100%	09/30/22	5%	✔	4	\$4,822,000	\$107,345	2%	✔	2		
9. San Pedro Waterfront - Harbor Boulevard From Miner Street to SP Slip Roadway Improvements (2543000)	Construction	10/16/19	100%	06/15/21	2%	✔	3	\$8,900,000	\$1,004,899	11%	✔	1		
10. San Pedro Waterfront - 34.5KV Electric Utility Service (2548400)	Design	07/30/20	18%	03/31/21	0%	✔	2	\$4,000,000	\$55,270	1%	✔			

**Audit Committee Status Report**

(Actuals Thru: May 2020)

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11. San Pedro Waterfront - Town Square Public Restrooms (2551300)	Construction	11/02/19	100%	07/31/21	1%	✔	2	\$1,700,000	\$312,164	18%	✔	1	
12. San Pedro Waterfront - B. 78 Chevron Clean Up - Phase II (2552300)	Design	09/30/20	80%	09/30/22	0%	✔		\$1,500,000	\$23,483	2%	✔		
13. San Pedro Waterfront - Ports O' Call Promenade - Phase II (2552600)	Design	09/30/20	80%	09/30/22	0%	✘		\$8,200,000	\$473,142	6%	⚠		Project under review - need PDC action to adjust schedule and possibly budget
16. San Pedro Waterfront - San Pedro Public Market - Soil Testing and Removal (Developer Site) (2559600)	Bid (Adv.) and Award		N/A	11/28/22	0%	✔		\$95,000	\$0	0%	✔		
17. San Pedro Waterfront - Harbor Boulevard from SP Slip to Berth 73C Roadway Improvements (2560000)	Design	06/30/21	40%	01/02/23	0%	✔		\$11,500,000	\$54,181	0%	✔		
18. Waterfront Gateway - Water Features Improvements (2560100)	Construction		N/A	09/30/20	20%	✔	1	\$990,000	\$98,903	10%	✔	1	May PDC budget and schedule change
<b>SAN PEDRO WATERFRONT TOTAL</b>								<b>\$122,092,000</b>	<b>\$19,847,794</b>	<b>16%</b>			
<b>2. Wilmington Waterfront Development</b>													
1. Wilmington Waterfront - Park Street Vacations (2525600)	Construction	08/09/19	100%	01/05/21	50%	✔	4	\$265,000	\$115,062	43%	✔	2	
2. Wilmington Waterfront - Building Demolition and Promenade (2533000)	Bid (Adv.) and Award	02/18/20	100%	12/07/22	0%	✘	8	\$53,400,000	\$6,287,684	12%	✘	3	Need PDC action to adjust budget and schedule
3. Wilmington Waterfront - Avalon Promenade and Gateway (2537700)	Design	03/31/21	60%	10/31/23	0%	⚠	4	\$23,800,000	\$1,957,796	8%	⚠	2	Project under review - may need PDC action to adjust budget and schedule
4. Wilmington Waterfront - Signage Improvements (2538600)	Completed	10/31/17	100%	03/13/20	100%	✔	3	\$289,493	\$261,289	90%	✔		Project Completed
6. Wilmington Waterfront - Site Characterization Assessments (2545600)	Environmental	08/02/17	N/A	03/20/22	50%	✔	2	\$560,000	\$310,014	55%	✔	1	
7. Wilmington Youth Sailing and Aquatic Center (2553600)	Design	01/25/21	40%	07/24/22	0%	✔	1	\$3,100,000	\$243,210	8%	⚠		Project under review. May need PDC action to adjust budget.
<b>WILMINGTON WATERFRONT DEVELOPMENT TOTAL</b>								<b>\$81,414,493</b>	<b>\$9,175,055</b>	<b>11%</b>			
<b>LOS ANGELES WATERFRONT TOTAL</b>								<b>\$203,506,493</b>	<b>\$29,022,849</b>	<b>14%</b>			
<b>Environmental Enhancements</b>													
2. B. 100 - Advance Electrical Infrastructure Demonstration (2557600)	Design	09/30/20	80%	06/30/22	0%	✔	1	\$8,470,565	\$135,195	2%	✔		May PDC schedule change
3. Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	Construction	04/05/20	100%	12/29/20	6%	✔		\$700,000	\$101,554	15%	✔		
4. B. 46 - Outer Harbor Cruise Terminal - AMP (2559900)	Design	08/31/20	40%	08/31/22	0%	✘		\$30,000,000	\$134,808	0%	✔		Need PDC action to adjust schedule or place project on hold
5. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	Design	09/30/20	10%	12/31/21	0%	✔		\$2,000,000	\$0	0%	✔		

Audit Committee Status Report

(Actuals Thru: May 2020)

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<b>ENVIRONMENTAL ENHANCEMENTS TOTAL</b>								\$41,170,565	\$371,557	1%			
<b>PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS TOTAL</b>								\$251,977,058	\$31,437,632	12%			
<b>V. Maritime Services</b>													
<b>Harbor Department Facilities</b>													
2. Harbor Administration Building - HVAC Replacement (2509600)	Design	07/26/20	97%	01/07/22	0%	✓	8	\$13,100,000	\$1,774,498	14%	✓	3	
3. Harbor Administration Building - 4th Floor Work Space Solutions (2517900)	Construction	11/30/18	100%	11/30/21	2%	✓	5	\$5,388,000	\$710,434	13%	✓	4	
4. Klein Billing and Port Pilot Systems Enhancement (2532400)	Construction		N/A	08/31/20	70%	✓	1	\$1,618,000	\$602,056	37%	✓	1	
9. B. 161 - Equipment Operations Building Renovation (2545700)	Construction	02/01/19	100%	08/03/20	90%	✓	2	\$3,500,000	\$2,868,476	82%	✓	1	
12. Harbor Administration Building - Irrigation Retrofit and Planting (2547000)	Completed	12/22/17	100%	06/30/20	100%	✓	1	\$250,000	\$138,159	55%	✓	1	Project Completed
13. Harbor Administration Building - Exterior Frame Repair (2549500)	Construction	06/10/19	100%	07/31/20	94%	✓	3	\$1,240,000	\$867,620	70%	✓	1	June PDC schedule change
14. Pilot Boats Replacement (2549600)	Construction		N/A	09/28/20	62%	✓	1	\$7,140,000	\$4,271,261	60%	✓		
16. Harbor Administration Building - Patio Leak Repair - Phase III (2550700)	Completed	07/14/18	N/A	05/31/20	100%	✓	1	\$2,675,000	\$2,584,281	97%	✓	1	Project Completed
18. Harbor Administration Building - 5th Floor Workspace Solutions (2551100)	Construction	11/30/18	100%	07/31/20	55%	✓	2	\$2,950,000	\$1,776,768	60%	✓	1	
19. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	Design	05/04/21	5%	11/05/22	0%	✓	1	\$1,485,000	\$86,653	6%	✓		May PDC schedule change
20. Liberty Hill Plaza Parking Lot - Access Control System (2552000)	Construction	09/19/19	100%	08/31/20	80%	✓	1	\$615,000	\$52,718	9%	✓	1	
21. B. 161 C&M Administration Building - Fall Protection System (2552200)	Completed		N/A	05/15/20	100%	✓		\$55,478	\$15,340	28%	✓		Project Completed
22. Port of Los Angeles Police Headquarters - Air Conditioning Replacement (2552400)	Bid (Acv.) and Award	12/30/18	100%	09/30/20	0%	✓	1	\$1,335,000	\$0	0%	✓		
24. B. 161 - Electrical Improvement Project - Phase 3 (2554700)	Construction	08/30/19	100%	06/30/21	55%	✓		\$1,325,000	\$521,188	39%	✓		
25. Fleet Management System (2554800)	Construction		N/A	06/30/21	10%	✓	1	\$430,000	\$0	0%	✓		
26. World Tots Safety Improvements (2555400)	Design	10/08/20	40%	04/05/21	0%	✓	1	\$312,000	\$20,909	7%	✓	1	Project taken off hold. June PDC budget and schedule change.
28. B. 84 - Maritime Museum - Plumbing Upgrades (255600C)	Construction	11/30/19	100%	04/30/21	8%	✓	1	\$745,000	\$176,853	24%	✓		June PDC schedule change

**Audit Committee Status Report**

(Actuals Thru: May 2020)

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30. Harbor Department Administration Building 1st Floor Employee Restrooms and Showers Remodel (2556200)	Design	09/10/20	80%	09/10/21	0%	✔		\$650,000	\$68,730	11%	✔		
31. Harbor Administration Building - Exterior Panel Caulking (2556800)	Hold		N/A	08/22/20	25%	⊖		\$587,500	\$0	0%	⊖		
33. Harbor Administration Building - Lower Deck Patio (2557200)	Construction		N/A	07/17/20	90%	✖		\$905,000	\$835,562	92%	✖		Need PDC action to adjust schedule and budget
35. 272 S. Fries Ave - Asphalt Paving (2557900)	Completed		N/A	05/31/20	100%	✔		\$245,000	\$125,116	51%	✔		Project Completed
36. Liberty Hill Plaza - Change of Use Improvements (2558300)	Design	07/31/20	75%	10/31/20	0%	✔		\$65,000	\$0	0%	✔		
38. Liberty Hill Plaza Atrium Skylight Replacement (2559100)	Bid (Adv.) and Award		N/A	04/30/21	0%	✔	1	\$600,000	\$0	0%	✔		June PDC schedule change
39. 300 Water Street - Maritime Law Enforcement Training Center (MLETC) Gym Facility (2559300)	Design	07/31/20	88%	10/31/20	0%	✔		\$60,000	\$11,352	19%	✔		
40. Banning's Landing - Water Leaks and Damage Repair (2559500)	Design	10/05/20	80%	10/29/21	0%	✔		\$1,000,000	\$13,212	1%	✔		
41. B. 161 - Warehouse Heater Replacement (2559700)	Completed		N/A	06/15/20	100%	✔		\$30,000	\$0	0%	✔		Project completed
42. Liberty Hill Plaza Light Inverter Replacement (2559800)	Completed	11/25/19	100%	03/25/20	100%	✔		\$46,603	\$46,603	100%	✔		Project completed
44. B. 158 and 160 - Construction and Maintenance Employee Parking Lot Improvements (2560700)	Bid (Adv.) and Award	06/30/20	100%	11/30/20	0%	✔		\$250,000	\$6,448	3%	✔		
45. B. 68 - Port Pilot Station HVAC Upgrade (2560900)	Construction		N/A	08/30/20	5%	⚠		\$160,000	\$0	0%	✔		Project under review-may need PDC action to adjust schedule
46. B. 161 - Floating Dock Replacement (2561100)	Construction		N/A	03/31/21	3%	✔		\$596,000	\$0	0%	✔		
47. Harbor Administration Building - 2nd Floor Garage LED Lighting Upgrade (2561400)	Construction	06/01/20	100%	09/30/20	10%	✔		\$75,000	\$35,698	48%	✔		
48. Klein Billing and Port Pilot Systems Enhancement - Phase II (2561700)	Planning	08/17/21	0%	08/17/25	0%	✔		\$1,518,682	\$0	0%	✔		
49. B. 161 - Sheet Metal Shop HVAC and Insulation System (2562000)	Construction		N/A	07/31/20	80%	✔		\$88,000	\$25,899	29%	✔		
50. B. 84 - Maritime Museum - Fire Sprinkler (2562500)	Design	07/07/20	80%	05/31/21	0%	✔	1	\$540,500	\$35,654	7%	✔	1	May PDC budget and schedule change
51. B. 84 - Maritime Museum Fire Alarm and Mass Notification System (2562900)	Design	07/17/20	80%	05/31/21	0%	✔		\$500,000	\$0	0%	✔		New Work Order - May PDC
52. B. 161 - Natural Gas Line Replacement (2563100)	Design	11/30/20	5%	05/31/21	0%	✔		\$205,000	\$691	0%	✔		New Work Order - May PDC
53. Harbor Administration Building - Patio Lighting Solution (2563200)	Design	09/16/20	25%	12/17/20	0%	✔		\$60,000	\$0	0%	✔		New Work Order
54. Port of Los Angeles Police Headquarters - Roll Up Doors Replacement (2563400)	Bid (Adv.) and Award	06/14/20	N/A	10/31/20	0%	✔		\$86,800	\$0	0%	✔		New Work Order

**Audit Committee Status Report**

(Actuals Thru: May 2020)

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55. 272 S. Fries Ave - Overflow Parking Lot (2563500)	Bid (Adv.) and Award	06/17/20	N/A	09/15/20	0%	✓		\$69,500	\$0	0%	✓		New Work Order
<b>HARBOR DEPARTMENT FACILITIES TOTAL</b>								<b>\$62,502,063</b>	<b>\$17,672,177</b>	<b>34%</b>			
<b>Miscellaneous Projects</b>													
2. POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	Construction	12/31/21	20%	06/30/22	20%	✓		\$3,600,000	\$1,104,602	31%	✓		
6. 249 Cannery Street Building Demolition (2548800)	Completed	01/31/19	100%	04/30/20	100%	✓	1	\$2,230,000	\$1,492,895	67%	✓	1	Project Completed
8. Badger Avenue Bridge Miter Joints Purchase (2550800)	Construction		N/A	12/31/20	85%	✓	2	\$313,200	\$0	0%	✓		
9. B. 95 - Catalina Channel Express - Parking Improvements (2550900)	Completed	11/19/19	100%	07/01/20	100%	✓	2	\$390,000	\$106,870	27%	✓	3	Project Completed
14. B. 73 - Fender Pile Replacement and Camel Log Placement (2553700)	Construction	12/14/18	N/A	03/31/21	80%	✓	2	\$1,860,000	\$1,340,136	72%	✓	1	May PDC schedule change
15. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	Design	01/31/21	65%	03/05/22	0%	✓	2	\$11,490,000	\$450,605	4%	✓	2	May PDC schedule change
16. B. 182 - Slope Erosion Repair (2554300)	Design	10/01/20	60%	06/30/21	0%	✓	1	\$1,293,400	\$86,692	7%	✓	1	
18. Fire Station 112 - Floating Dock Area Improvements (2554500)	Completed		N/A	03/20/20	100%	✓	2	\$141,024	\$141,024	100%	✓		Project Completed
19. Terminal Island Street Light Fixture Upgrades (2554600)	Construction		N/A	07/31/20	80%	✓		\$1,150,000	\$230,854	20%	✓		
20. Fire Station 110 - Floating Dock Area Improvements (2554900)	Completed	03/14/19	100%	03/20/20	100%	✓		\$98,422	\$98,422	100%	✓		Project Completed
21. Fire Station 111 - Floating Dock Area Improvements (2555000)	Completed	03/10/19	100%	03/20/20	100%	✓		\$17,435	\$17,435	100%	✓		Project Completed
23. B. 58 Shed - Seismic Bracing Improvements (2555200)	Construction	04/30/19	100%	08/31/20	15%	✓		\$91,000	\$0	0%	✓		
26. B. 73 - Utro Building HVAC Unit Replacement (2559000)	Completed		N/A	04/15/20	100%	✓		\$39,742	\$39,742	100%	✓		Project Completed
28. Classification Yard - Pump and Sewer Lift Station Replacement (2560200)	Bid (Adv.) and Award		N/A	07/31/20	0%	✗		\$300,000	\$0	0%	✓		Need PDC action to adjust schedule
29. B. 87-93 - High Mast Pole Lighting Upgrade (2560300)	Construction		N/A	08/31/20	40%	✓		\$500,000	\$31,999	6%	✓		
30. South Seaside Avenue Storm Drain Restoration (2560800)	Design	02/28/21	5%	06/30/22	0%	✓		\$1,075,000	\$4,432	0%	✓		
31. B. 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	Hold		N/A	07/30/20	0%	⊖		\$400,000	\$1,261	0%	⊖		
33. 701 New Dock Street Administration Building Seismic Expansion Joint Replacement (2562700)	Bid (Adv.) and Award		N/A	08/31/20	0%	✓		\$87,000	\$0	0%	✓		New Work Order

**Audit Committee Status Report**

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34. B. 54-55 - Building Cover Replacement (2563000)	Bid (Adv.) and Award	05/17/20	100%	12/31/20	0%	✔		\$650,000	\$0	0%	✔		New Work Order - May PDC
<b>MISCELLANEOUS PROJECTS TOTAL</b>								\$25,726,222	\$5,146,967	20%			
<b>MARITIME SERVICES TOTAL</b>								\$78,228,286	\$22,819,144	29%			
<b>CIP TOTAL COST</b>								\$981,340,136	\$138,810,574	14%			