

DATE:

MARCH 13, 2020

TO:

AUDIT COMMITTEE OF THE BOARD OF HARBOR COMMISSIONERS

SUBJECT:

CAPITAL IMPROVEMENT PROGRAM REPORT

The following items are transmitted to the Audit Committee:

Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report
 — This document compares Fiscal Year 2019/2020 CIP budget to actual expenditures through January 2020.

2. March 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: March 2020 CIP Status Report (Actuals thru January 2020)

Author:

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

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- 2. March 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**

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Transmittal 1: Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report

Transmittal 2: March 2020 CIP Status Report (Actuals thru January 2020)

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

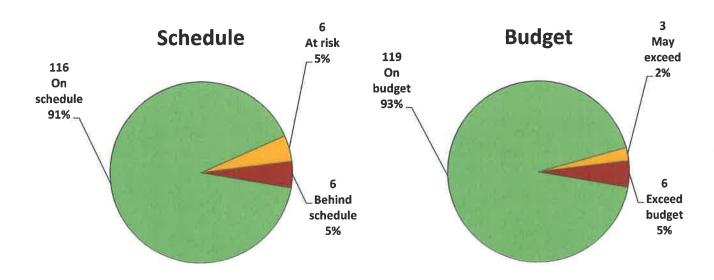
Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report

		Actuals Thru	
	<u>Budget</u>	January 2020	Percentage Spent
In-House Labor			
Engineering	\$ 6,100,000	\$ 3,961,384	64.9%
Construction	\$ 6,100,000	\$ 1,933,089	31.7%
Environmental	\$ 65,000	\$ 38,955	59.9%
Const. and Maint.	\$ 750,000	\$ 1,127,747	150.4%
<u>Consultants</u>			
Design Services	\$ 7,461,036	\$ 1,302,458	17.5%
Env. Services	\$ 4,649,252	\$ 951,706	20.5%
Construction Mgmt.	\$ 4,764,037	\$ 394,666	8.3%
Misc. Prof Services	\$ 709,532	\$ 242,251	34.1%
Construction	\$ 77,940,635	\$ 4,801,547	6.2%
<u>Miscellaneous</u>			
Materials/Equipment	\$ 12,582,130	\$ 3,715,149	29.5%
Other	\$ 23,310,289	\$ 5,948,366	25.5%
		\$ 14	
Grand Total	\$ 144,431,911	\$ 24,417,318	16.9%
		Time Elapsed	58.3%

Summary of Audit Committee Status Report

A:	Total No. of CIP Projects	147		
		\$985,166,310		
B:	Total Value of CIP Projects			
C:	Number of projects on hold	19		13%
D:	Total dollar value of projects on hold	\$330,298,980		
E:	Total spent to date on projects on hold	\$29,737,380		9%
F:	Number of "ACTIVE" Projects (A-C)	128		
G:	Total dollar value of "ACTIVE" projects (B-D)	\$654,867,330		
	Schedule			
H:	Number of projects on schedule	116		91%
l:	Number of projects at risk of falling behind schedule	6		5%
J:	Number of projects behind schedule	6		5%
K:	Total dollar value of projects on schedule	\$596,461,065		91%
	Budget			
L:	Number of projects on budget	119		93%
M:	Number of projects which may exceed budget	3		2%
N:	Number of projects requiring budget adjustment	6	8	5%
O:	Total dollar value of projects on budget	\$580,174,230		89%

The Engineering Division is currently tracking a total of 147 Capital projects representing approximately \$985 Million in total project value. 19 projects are currently on hold leaving 128 active projects. From a budget perspective, 119 projects, or roughly 89% of all active projects, are currently tracking on budget.



The 9 projects that are either over budget or at risk of being over budget include:

- 1) The Berths 228-230 Alternative Maritime Power (AMP) Upgrade project is under review and needs PDC action to adjust the budget;
- 2) The Berths 226-236 Terminal Infrastructure project is under review and needs PDC action to adjust the budget;
- 3) 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);
- 4) The Front Street Beautification project is under review and needs PDC action to adjust the budget (11-19);
- 5) The Waterfron Gateway Water Feature Improvements project is under review and may need PDC action to adjust the schedule;
- 6) The Harbor Administration Building- 4th Floor Work Space Solutions project is under review and needs PDC action to adjust the budget (10-19);
- 7) The Pilot Boats Replacement project is under review and may need PDC action to adjust the budget;
- 8) The Harbor Administration Building- 5th Floor Work Space Solutions project is under review and needs PDC action to adjust the budget (10-19);
- 9) The Terminal Island Street Lighting Fixture Upgrades project is under review and may need PDC action to adjust the budget.

The 12 projects that are behind schedule or at risk of falling behind schedule include:

- 1) 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);
- 2) The Front Street Beautification project is under review and needs PDC action to adjust schedule (11-19);
- 3) The Waterfron Gateway Water Feature Improvements project is under review and may need PDC action to adjust the schedule;
- 4) The Berth 100 Advance Electrical Infrastructure Demonstration project is under review and may need PDC action to adjust the schedule;
- 5) The Harbor Administration Building 4th Floor Work Space Solutions project is under review and needs PDC action to adjust the schedule (8-19);
- 6) The Harbor Administration Building 5th Floor Work Space Solutions project is under review and needs PDC action to adjust the schedule (8-19);
- 7) The Harbor Administration Bldg-Board Hearing Room and Executive Session Room Remodel project is under review and needs PDC action to adjust the schedule (01-20).
- 8) The Fleet Management System project is under review and may need PDC action to adjust the schedule;
- 9) The 300 Water Street MLETC Gym Facility project is under review and may need PDC action to adjust the schedule;
- 10) The Berth 161 Warehouse Water Heater Replacement project is under review and needs PDC action to adjust the schedule;
- 11) The 249 Cannery Street Building Demolition project is under review and may need PDC action to adjust the schedule;
- 12) The Terminal Island Street Lighting Fixture Upgrades project is under review and may need PDC action to adjust the schedule.

New entries shaded	

Actuals	Thru:	January	2020

			Percent	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Percent	, 2020,	No. of			Percent		No. of	
	Project	Design	Design	Constr.	Constr.	Sched.	PDC	Projected	Spent To	Spent	Budg.	PDC	
Project Title	Status	Finish	Complete	Finish	Complete	Trend	Revs.	Cost	Date	To Date	Trend	Revs.	Comments
Terminals													
Berth 90-93 - World Cruise Center													
B. 93 - Install Two New Elevators at the Cruise Terminal (2543900)	Hold	06/26/19	100%	12/10/20	0%	0	3	\$5,105,000	\$1,117,430	22%	0	3	
5, B. 91-93 - Cruise Terminal - Passenger Access (2546900)	Construction	01/01/18	100%	03/31/20	80%	0		\$100,000	\$52,716	53%	0		
10. B. 91-93 - Passenger Terminal Mobile Gangways Sheet Metal	Bid (Adv.) and												
Replacement (2557500)	Award		N/A	09/30/20	0%	0		\$133,000	S0	0%	0		
	Bid (Adv.) and												
13 B. 87 - Parking Lot Improvements (2559400)	Award	02/29/20	100%	07/31/20	0%	0		\$55,000	\$986	2%	0		
14, B. 93 - Passenger Terminal - Office Block Boiler Replacement (2561500)	Bid (Adv.) and Award		N/A	08/31/20	0%	0		\$80,000	\$0	0%	0		New Work Order
(2001000)	7,114		IVA	08/31/20	078					078			
BERTH 90-93 - WORLD CRUISE CENTER TOTAL								\$5,473,000	\$1,171,132	21%			
Berth 100-102 - China Shipping Container Terminal													
Berta 100 102 Onnia Ompping Containor Tornina													
1, B, 100-102 - Marine Operations Building (2454300)	Hold	08/31/14	100%	04/30/17	0%	0		\$13,800,000	\$2,207,039	16%	0		
2 B. 100-102 - Crane Maintenance Building (2502600)	Hold	08/31/14	100%	04/30/17	0%	6		\$5,700,000	\$669,136	12%	0		
B. 97 - 109 - China Shipping Container Terminal Supplemental EIR (2535300)	Environmental		N//A	0524/20			6	\$2,391,500	\$2,181,007	019/	0	7	
	Livilonmental		N/A	05/31/20	90%	0	6	92,031,000	32,101,001	91%			
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL								\$21,891,500	\$5,057,182	23%			
Berth 121-131 - Yang Ming Container Terminal													
Both Izr 101 Tang Ming Container Termina													
1. B. 121-131 - Wharf Upgrades (2449000)	Hold	04/10/16	5%	04/10/18	0%	0		\$106,700,000	\$2,696,698	3%	0		
2. B. 121-131 - West Basin Intermodal Container Transfer Facility													
(WBICTF) Expansion (2481000)	Hold	04/10/16	0%	04/10/18	0%	0		\$11,100,000	\$519,156	5%	0		
3. B. 121-131 - Terminal Redevelopment - Planning and													
Environmental (2523200)	Hold		N/A	11/30/18	75%	. 0	3	\$4,215,206	\$3,935,791	93%	0	4	
4, B, 121 - Position Indicator Valve Replacement (2556500)	Construction		N/A	06/30/20	25%	0		\$90,000	\$52,997	59%	0		
BERTH 121-131 - YANG MING CONTAINER TERMINAL													
TOTAL					1			\$122,105,206	\$7,204,641	6%			
Berth 171-181 - Development													
1. B. 177-178 - Wharf Restoration (2538900)	Design	05/31/20	60%	08/31/21	0%	0		\$9,420,000	\$408,266	4%	0		

	(Actuals Thru: January 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
2 B 179-181 - Wharf and Bollard Repair (2543300)	Bid (Adv.) and Award	03/30/18	100%	02/28/21	0%	0	4	\$1,240,000	\$140,293	11%	0	1	
3 B 176-179 - Electrical Infrastructure Improvements (2544100)	Bid (Adv.) and Award	02/28/20	100%	11/30/21	0%	②	3	\$5,800,000	\$515,807	9%	0	1	
4, B. 179-181 - Window Upgrade and Roll Up Door Replacement (2553100)	Construction	05/31/19	100%	06/30/20	40%	②		\$975,000	\$349,807	36%	0		
BERTH 171-181 - DEVELOPMENT TOTAL								\$17,435,000	\$1,414,172	8%			
Berth 212-224 - YTl Container Terminal													
3, B, 214 - 220 - Concrete Wharf Inspection and Improvements (2537800)	Hold	01/31/20	95%	05/31/22	0%	0	3	\$11,440,000	\$571,904	5%	0	3	
4. B. 212-214 (Yusen Terminal) - Leak Detection Expansion (2560500)	Planning	10/03/20	0%	06/30/21	0%	Q		\$500,000	\$1,628	0%	0		
5. B. 218-220 - Landside Stowage Pin Relocation (2560600)	Bid (Adv.) and Award	02/29/20	100%	12/31/20	0%	0		\$250,000	\$0	0%	9		
6, B. 212-224 - Low Voltage Electrical Infrastructure Improvement (2561000)	Bid (Adv.) and Award	02/28/20	100%	12/31/21	0%	0		\$375,000	\$0	0%	0		
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL								\$12,565,000	\$573,532	5%			
Berth 222-236 - Development													
B. 228-230 - Alternative Maritime Power (AMP) Upgrade and Retrofit (2529400)	Construction	11/16/18	100%	04/02/21	2%	0	6	\$7,000,000	\$299,835	4%	8		Need PDC action to adjust budget
2, B, 226-236 Terminal Improvements - Wharf and Backlands (2531200)	Construction	11/16/18	100%	04/02/21	5%	0	7	\$41,311,840	\$4,504,090	11%	0	1	
3, B, 226-236 - Terminal Infrastructure Reconstruction (2539400)	Construction	11/16/18	100%	04/02/21	1%	0	5	\$14,852,400	\$348,614	2%	8	2	Need PDC action to adjust budget
4, B. 226 - Electrical Infrastructure for E-Truck Plug-In and LNG Fueling Stations (2544000)	Completed	08/31/17	100%	01/31/19	100%	0	2	\$316,101	\$316,101	100%	0	3	Project completed
5, B, 226-236 - Advanced Cargo Handling Demonstration (2545300)	Construction	11/15/18	100%	04/02/21	25%	0	3	\$2,000,000	\$214,198	11%	0		
BERTH 222-236 - DEVELOPMENT TOTAL								\$65,480,341	\$5,682,838	9%			
Berth 300-306 - Development													
1, B. 302-305 - Crane Switchgear Modernization (2552900)	Construction	02/28/19	100%	04/30/21	5%	0		\$1,775,000	\$1,129	0%	0		
2. B. 302-305 - Position Indicator Valve Replacement (2555900)	Construction		N/A	06/30/20	60%	0		\$450,000	\$149,128	33%	0		
3, B, 302-305 - Terminal Way Transportation Improvements Project (2556400)	Bid (Adv.) and Award	12/31/19	100%	06/30/20	0%	0		\$165,000	\$36,482	22%	0	1	Mar PDC budget change

A	ctuals	Thru:	January	2020

(Actuals Thru: January 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
5 B. 302-305 - Roof Coatings (2558500)	Construction		N/A	03/15/20	85%	0		\$322,000	\$305,776	95%	0		
6. B. 302-305 - On-Dock Railyard Expansion (2562200)	Planning	10/01/21	0%	10/01/23	0%	Ø		\$40,489,162	\$0	0%	0		New work order - Mar PDC
BERTH 300-306 - DEVELOPMENT TOTAL								\$43,201,162	\$492,515	1%			
Berth 400-409 - Development													
Pier 400 - Corridor Storage Tracks Expansion (2543500)	Design	06/30/20	99%	12/31/22	0%	2	2	\$49,825,000	\$1,743,496	3%	0	2	
BERTH 400-409 - DEVELOPMENT TOTAL								\$49,825,000	\$1,743,496	3%			
Motems													
1 B. 238-239 - MOTEMS - PBF Energy (2489900)	Design	07/06/20	75%	01/05/24	0%	0	4	\$25,675,000	\$3,468,702	14%	0		
2, B, 167-169 - MOTEMS- Shell (2493600)	Design	09/22/22	95%	12/31/23	0%	0	6	\$44,832,908	\$5,190,219	12%	0	2	Feb PDC schedule change
3, B, 163 - MOTEMS- NuStar (2493700)	Hold	07/02/18	0%	06/08/20	0%	0	1	\$23,976,000	\$1,507,399	6%	0		
4. B. 148-151 - MOTEMS- Phillips 66 (2493800)	Hold	09/30/19	10%	03/29/21	0%	0	2	\$24,626,142	\$2,637,611	11%			
5, B, 164 - MOTEMS - Valero (2493900)	Hold	03/20/20	80%	10/01/21	0%	0	4	\$26,655,000	\$3,853,192	14%	6	1	
6 B, 187-191 - MOTEMS- Vopak (2494000)	Hold	02/16/17	0%	01/10/19	0%	0		\$61,561,271	\$3,252,094	5%	9		
7 _e B. 163 - MOTEMS Repairs - Nustar (2524400)	Completed	05/31/14	100%	05/12/17	100%	6	2	\$1,144,970	\$1,144,970	100%		1	
8. B. 164 - MOTEMS Repairs - Valero (2524500)	Completed	05/31/14	100%	05/12/17	-00%	0	2	\$872,891	\$872,891	100%	0	1	
MOTEMS TOTAL								\$209,344,182	\$21,927,078	10%			
Miscellaneous Terminal Improvements													
1, B, 196-199 - Wharf Rehabilitation (2516600)	Construction	02/22/16	100%	05/19/20	97%	0	6	\$14,300,000	\$12,927,328	90%	0	3	
3. B. 243-245 - Confined Disposal Facility Modifications (2547700)	Design	11/01/20	55%	11/01/25	0%	0	2	\$2,500,000	\$23,189	1%	0		Feb PDC schedule change
4, R.B. 206-209 - Demolition (2547800)	Construction	07/31/19	100%	05/31/20	20%	0	1	\$4,610,000	\$465,220	10%	0	1	
5, R.B, 147-151 - Sanitary Sewer Rehabilitation (2548200)	Hold	06/30/19	100%	01/31/20	0%	6	1	\$420,000	\$21,361	5%	0		

Audit Committee Status Report (Actuals Thru: January 2020) No. of Percent No. of Percent Percent PDC PDC **Prolect** Design Design Constr. Constr. Sched. Projected Spent To Spent Budg. **Project Title** Status Finish Complete Finish Complete Trend Revs. To Date Trend Revs. Comments 6. B. 195-199 - Under Wharf Backflow Work Platforms (2557300) Completed \$185,000 \$93,835 51% 0 Project completed N/A 01/31/20 100% \$13,530,934 61% MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL \$22,015,000 \$569,335,391 TERMINALS TOTAL \$58,797,519 10% 11 Transportation Transportation Improvements 6. Avalon and Fries Street Closures Environmental Assessment (2516700) Completed 0 \$779,650 \$521,587 0 Project completed N/A 01/31/20 100% 2 67% 8. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Need PDC action to adjust schedule Interchange Reconfiguration (2533400) 03/30/23 \$31,050,000 \$2,366,003 and budget Design 09/30/20 65% 0% 8 2 8% 1 Bid (Adv.) and 9. Alameda Corridor Southern Terminus Gap Closure (2536600) 06/18/19 0 \$14,050,000 \$1,230,208 9% 0 2 Award 100% 11/30/21 0% 4 14, B. 200 - Rail Yard and Track Connections Enhancements (2540800) Construction 09/20/18 100% 04/01/20 95% **2** 5 \$6,700,000 \$4,425,826 66% 0 3 16. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100) Design 92% 3 \$1,050,000 \$164,372 16% 0 05/31/20 03/31/21 0% 3 1 19. Access Road Adjacent to Praxair, Inc., Resurfacing (2551400) \$600,000 \$70,494 Construction 09/16/19 100% 04/30/20 5% 12% 20. Southern California International Gateway (SCIG) Environmental Assessment (2552500) Environmental \$785,000 \$398,949 N/A 08/01/20 30% **2** 51% 0 1 21. C Street/I-110 Access Ramp Improvements Right of Way \$95,000 Transfer (2552800) Construction N/A 08/30/21 15% **②** \$3,193 3% 22 B 200 - Roadway Improvements & Extension (2554000) Design 07/31/21 5% 02/01/23 0% 0 \$6,390,000 \$47,311 1% 0 23. B.: 85 and Cabrillo Beach Launch Ramp Signage Replacement (2561800) 0 \$10,000 Planning S0 0 New work order 05/31/20 0% 11/30/20 0% 0% 24. Whaler's Walk Striping Improvements (2561900) 0 \$22,000 Design 04/30/20 1% 08/31/20 0% \$0 0% New work order 25. Shoshonean Road Safety Improvements (2562100) Planning **②** \$97,000 \$0 New work order 10/31/20 0% 04/30/21 0% 0% 0 26. 22nd Street Illuminated Crosswalk Safety Improvements (2562300)Planning 0 \$208,000 50 New work order - Mar PDC 11/30/20 0% 05/31/21 0% 0% 0 TRANSPORTATION IMPROVEMENTS TOTAL \$61,836,650 \$9,227,942 15% TRANSPORTATION TOTAL \$61,836,650 \$9,227,942 15%

III. Security

				(Actuals	inru: Janua	19 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
Homeland Security													
2. Port Police - 700 MHz Radio System - Phase I (2542000)	Construction	12/31/16	100%	08/31/20	65%	0	4	\$1,207,310	\$718,954	60%	0	2	
3, Port Police - 700 MHz Radio System - Phase II (2542100)	Bid (Adv.) and Award	02/28/20	100%	09/30/22	0%	0	2	\$13,479,778	\$184,839	1%	0	3	
Port Police - Integrated Computer Aided Dispatch and Records Management System (CAD/RMS) (2547900)	Construction		N/A	09/30/20	35%	0	1	\$2,556,715	\$1,491	0%	0		
5. Port Police - Fixed License Plate Reader (LPR) System (2548000)	Construction		N/A	06/30/20	50%	0	1	\$620,000	\$257,523	42%	0	1	
6 Port Cyber Resilience Center (2555500)	Bid (Adv.) and Award	05/31/19	100%	12/31/22	0%	0		\$7,600,000	\$0	0%	0		
7 POLA Facilities - Front Entrance Public Safety (2558100)	Design	04/30/20	80%	08/30/20	0%	0		\$60,000	\$7,326	12%	0		
8. Port of Los Angeles Police Headquarters - 9-1-1 Public Safety	Doolgii	04/30/20	0078	GOIGOIZO	070			\$55,525	4.1020	1270			
Answering Point (PSAP) System (2558200)	Construction	10/15/19	100%	06/30/20	60%	②		\$45,000	\$37,805	84%	0		
HOMELAND SECURITY TOTAL								\$25,568,803	\$1,207,938	5%			
SECURITY TOTAL	E TE							\$25,588,803	\$1,207,938	5%			
IV. Public Access/Environmental Enhancements													
Port-Wide Public Enhancements													
1. Front Street Beautification (2504700)	Hold	08/31/15	100%	10/30/19	5%	8	2	\$7,300,000	\$2,043,226	28%	8	1	Project taken off hold. Need PDC action to adjust budget and schedule
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL								\$7,300,000	\$2,043,226	28%			
Los Angeles Waterfront													
1. San Pedro Waterfront									۵				
San Pedro Waterfront - Harbor Boulevard from Berth 73C to 22nd Street Roadway Improvements (2488200)	Hold	07/01/18	0%	01/03/21	0%	6		\$10,500,000	\$1,592,842	15%	®	2	
San Pedro Waterfront - B, 57 - Wharf Demolition, Seawall Repair, and Street Improvements (2500600)	Hold	06/30/20	0%	06/30/22	0%	9	1	\$21,725,000	\$3,117,622	14%	6	1	
4. San Pedro Waterfront - B, 57 - AltaSea Environmental Assessment (2531800)	Environmental		N/A	04/30/22	70%	0	2	\$1,000,000	\$188,347	19%	0		
5. San Pedro Waterfront - Ports O' Call Promenade and Town Square - Phase I (2532100)	Construction		N/A	07/31/21	12%	0	7	\$47,160,000	\$10,052,940	21%	0	4	
8, San Pedro Waterfront - B, 80-83 - Waterside Improvements (2539000)	Construction	01/29/19	100%	09/30/22	1%	0	4	\$4,822,000	\$66,146	1%	0	2	

Audit Committee Status Report (Actuals Thru: January 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
San Pedro Waterfront - Harbor Boulevard From Miner Street to SP Slip Roadway Improvements (2543000)	Bid (Adv.) and Award	10/16/19	100%	06/15/21	0%	0	3	000,000,82	\$907,996	10%	0	1	Mar PDC schedule and budget change
10, San Pedro Waterfront - 34,5KV Electric Utility Service (2548400)	Design	07/30/20	15%	03/31/21	0%	9	2	\$4,000,000	\$44,873	1%	9		Mar PDC schedule change
11, San Pedro Waterfront - Town Square Public Restrooms (2551300)	Construction	11/02/19	100%	07/31/21	1%	Ø	2	\$1,700,000	\$229,630	14%	0	1	
12, San Pedro Waterfront - B, 78 Chevron Clean Up - Phase II (2552300)	Design	09/30/20	25%	09/30/22	0%	Q		\$1,500,000	\$6,297	0%	0		
13, San Pedro Waterfront - Ports O' Call Promenade - Phase II (2552600)	Design	09/30/20	30%	09/30/22	0%	0		\$8,200,000	\$225,489	3%	0		
14, San Pedro Waterfront - Downtown Harbor Sheet Pile Walls Repair Project (2554100)	Completed	02/15/20	100%		N/A	0		\$440,000	\$170,046	39%	0		
15, David Arian Commemorative Bench (2555600)	Completed	07/02/19	100%	02/08/20	100%	0		\$99,000	\$74,360	75%	0		Project Completed
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%	0		\$95,000	\$0	0%	0		
17. San Pedro Waterfront - Harbor Boulevard from SP Slip to Berth 73C Roadway Improvements (2560000)	Planning	06/30/21	0%	01/02/23	0%	0		\$11,500,000	\$0	0%	0		
18, Waterfront Gateway - Water Features Improvements (2560100)	Construction		N/A	04/30/20	5%	0		\$700,000	\$1,414	0%	O		Project under review May nee PDC action to adjust schedule budget
SAN PEDRO WATERFRONT TOTAL								\$122,341,000	\$16,678,002	14%			
2. Wilmington Waterfront Development													
1_Wilmington Waterfront - Park Street Vacations (2525600)	Construction	08/09/19	100%	01/05/21	50%	0	4	\$265,000	\$114,930	43%	0	2	
2, Wilmington Waterfront - Building Demolition and Promenade (2533000)	Bid (Adv.) and Award	02/18/20	100%	11/07/22	0%	0	7	\$53,400,000	\$5,577,303	10%	0	3	
3, Wilmington Waterfront - Avalon Promenade and Gateway (2537700)	Design	03/31/21	45%	10/31/23	0%	0	4	\$23,800,000	\$1,800,494	8%	0	1	
4. Wilmington Waterfront - Signage Improvements (2538600)	Construction	10/31/17	100%	03/13/20	90%	0	3	\$600,000	\$143,278	24%	0		
Wilmington Waterfront - Site Characterization Assessments (2545600)	Environmental		N/A	03/20/22	50%	0	2	\$560,000	\$303,524	54%	0	1	Feb PDC schedule change
7. Wilmington Youth Sailing and Aquatic Center (2553600)	Design	01/25/21	40%	07/24/22	0%	0	1	\$3,100,000	\$203,271	7%	0		
WILMINGTON WATERFRONT DEVELOPMENT TOTAL								\$81,725,000	\$8,142,801	10%			
LOS ANGELES WATERFRONT TOTAL								\$204,066,000	\$24,820,803	12%			
Environmental Enhancements													

Actuals	Thru:	January	2020

Percent Percent No. of Percent No. of													
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	Spent To Date	Budg. Trend	PDC Revs.	Comments
2, B, 100 - Advance Electrical Infrastructure Demonstration (2557600)	Design	04/30/20	80%	12/03/21	0%	9		\$8,470,565	\$88,350	1%	②		Project under review may need PDC action to adjust schedule
Pier 400 - Electrical Charging Infrastructure for Electrical Container Handling Equipment (2558700)	Design	04/05/20	95%	12/29/20	0%	0		\$700,000	\$56,105	8%	0		
4. B. 46 - Outer Harbor Cruise Terminal - AMP (2559900)	Design	08/31/20	5%	08/31/22	0%	0		\$30,000,000	\$12,067	0%	0		
5. Container Terminals Alternative Maritime Power (AMP) Earth Switchgears Retrofit (2561600)	Design	09/30/20	10%	12/31/21	0%	0		\$2,000,000	so	0%	0		New work order - Feb PDC
ENVIRONMENTAL ENHANCEMENTS TOTAL								\$41,170,565	\$156,522	0%			
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS TOTAL								\$252,536,565	\$27,020,551	11%	669		
V. Maritime Services													
Harbor Department Facilities													
Harbor Administration Building - HVAC Replacement (2509600)	Design	06/26/20	95%	01/07/22	0%	0	7	\$13,100,000	\$1,564,331	12%	0	2	
3. Harbor Administration Building - 4th Floor Work Space Solutions (2517900)	Construction	11/30/18	100%	01/31/20	1%	8	3	\$3,667,200	\$502,460	14%	8	2	Need PDC action to adjust schedule and budget
Klein Billing and Port Pilot Systems Enhancement (2532400)	Construction		N/A	08/31/20	70%	0	1	\$1,618,000	\$601,363	37%	0	1	
9. B. 161 - Equipment Operations Building Renovation (2545700)	Construction	02/01/19	100%	08/03/20	68%	0	2	\$3,500,000	\$2,181,244	62%	0	1	
12, Harbor Administration Building - Irrigation Retrofit and Planting (2547000)	Construction	12/22/17	100%	06/30/20	45%	0	1	\$250,000	\$80,324	32%	0	1	
13, Harbor Administration Building - Exterior Frame Repair (2549500)	Construction	06/10/19	100%	04/01/20	88%	0	2	\$1,240,000	\$619,131	50%	0	1	
14. Pilot Boats Replacement (2549600)	Construction		N/A	09/01/20	20%	0	1	\$7,140,000	\$2,032,819	28%	0		Project under review. May need PDC action to adjust budget.
16. Harbor Administration Building - Patio Leak Repair - Phase III (2550700)	Construction		N/A	04/30/20	80%	0	1	\$2,675,000	\$2,114,625	79%	0	1	
18, Harbor Administration Building - 5th Floor Workspace Solutions (2551100)	Construction	11/30/18	100%	12/20/19	24%	8	1	\$1,833,500	\$253,852	14%	8		Need PDC action to adjust schedul and budget
19, Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	Design	05/01/20	5%	11/03/21	0%	8		S1,485,000	\$70,621	5%	0		Project under review. Needs PDC action to adjust schedule.
20. Liberty Hill Plaza Parking Lot - Access Control System (2552000)	Construction	09/19/19	100%	08/31/20	5%	0	1	\$615,000	\$31,270	5%	0	1	Mar PDC schedule and budget change
21. B. 161 C&M Administration Building - Fall Protection System (2552200)	Construction		N/A	05/01/20	75%	0		\$55,544	\$10,424	19%	0		
22, Port of Los Angeles Police Headquarters - Air Conditioning Replacement (2552400)	Bid (Adv.) and Award	12/30/18	100%	09/30/20	0%	•	1	\$1,335,000	\$0	0%	0		

												(Actuals Tiru. January 2020)											
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											
Construction	08/30/19	100%	06/30/21	30%	0		\$1,325,000	\$330,929	25%	0													
												Project under review. May need											
Construction		N/A	04/30/20	10%	0		\$430,000	\$0	0%	<u> </u>		PDC action to adjust schedule											
Hold	10/18/19	40%	04/16/20	0%	0		\$130,000	\$20,245	16%	0													
Construction	11/30/19	100%	06/30/20	5%	0		\$745,000	\$6,315	1%	0													
Completed		N/A	01/31/20	100%	0		\$388,000	\$142,547	37%	0		Project completed											
Design	09/10/20	50%	09/10/21	0%	9		\$650,000	\$32,596	5%	0													
Hold		N/A	01/31/20	25%			\$587,500	\$0	0%	0													
Construction		N/A	06/30/20	50%	0		\$905,000	\$472,943	52%	0													
Construction		N/A	04/30/20	25%	0		\$245,000	\$353	0%	0													
Design	04/30/20	75%	06/30/20	0%	0		\$65,000	\$0	0%	0													
Completed		N/A	02/29/20	100%	0		\$90,000	\$60,751	68%	0		Project completed											
Bid (Adv.) and Award		N/A	06/30/20	0%	0		\$600,000	\$0	0%	0													
er Design	03/31/20	85%	08/31/20	0%	0		\$60,000	\$1,652	3%	0		Project under review. May need PDC action to adjust budget											
Design	10/05/20	1%	10/29/21	0%	0		\$1,000,000	\$3,828	0%	0													
Construction		N/A	03/30/20	60%	8		\$30,000	\$0	0%	0		Need PDC action to adjust sched											
Construction	11/25/19	100%	03/25/20	75%	0		\$47,000	\$30,512	65%	0													
Completed		N/A	02/15/20	100%	0		\$16,000	\$3,704	23%	0		Project completed											
Planning	06/30/20	0%	11/30/20	0%	0		\$250,000	\$537	0%	0													
Bid (Adv.) and Award		N/A	08/30/20	0%	0		\$160,000	\$0	0%	0													
Bid (Adv.) and Award		N/A	03/31/21	0%	0		\$596,000	\$0	0%	0													
Planning	06/01/20	0%	09/30/20	0%	0		\$75,000	\$0	0%	0		New work order											
	Construction Hold Construction Completed Design Hold Construction Construction Construction Design Completed Bid (Adv.) and Award Planning Bid (Adv.) and Award Bid (Adv.) and Award Bid (Adv.) and Award Bid (Adv.) and Award	Status Finish	Status Finish Complete	Project Status	Project Status Design Finish Design Complete Construction Construction 08/30/19 100% 06/30/21 30% Construction N/A 04/30/20 10% 06/30/20 10% Hold 10/18/19 40% 04/16/20 0% Construction 11/30/19 100% 06/30/20 5% Completed N/A 01/31/20 100% Design 09/10/20 50% 09/10/21 0% Hold N/A 01/31/20 25% Construction N/A 06/30/20 50% Construction N/A 06/30/20 50% Design 04/30/20 75% 06/30/20 0% Completed N/A 02/29/20 100% Bid (Adv.) and Award N/A 08/31/20 0% Completed N/A 03/31/20 60% Completed N/A 03/25/20 75% Completed N/A 03/25/20 75% C	Project Status Design Finish Constr. Complete Finish Constr. Complete Complete Finish Constr. Complete Complete Status Sched. Trend Construction 08/30/19 100% 06/30/21 30% ☑ Construction N/A 04/30/20 10% ☑ Hold 10/18/19 40% 04/16/20 0% ☑ Construction 11/30/19 100% 06/30/20 5% ☑ Completed N/A 01/31/20 100% ☑ Design 09/10/20 50% 09/10/21 0% ☑ Hold N/A 01/31/20 25% ☑ Construction N/A 06/30/20 50% ☑ Construction N/A 06/30/20 0% ☑ Design 04/30/20 75% 06/30/20 0% ☑ er Design 10/05/20 1% 10/29/21 0% ☑ Design 10/05/20 1% 10/29/21 0% ☑ <	Project Status	Project Status Printsh Complete Constr. Constr. Complete Trend Revs. Cost	Project Design Design Complete Status Finish Complete Complete Construction Construction N/A 04/30/20 10% S1325,000 S330,929	Project Status Project Status Project Complete Finish Complete Status Project Status Spent To Date	Project Design Design Complete Constr. Complete Com	Project Status											

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
48. Klein Billing and Port Pilot Systems Enhancement - Phase II													
(2561700)	Planning	08/17/21	0%	08/17/25	0%	0		\$1,518,682	\$0	0%	9		New work order - Feb PDC
49, B, 161 - Sheet Metal Shop HVAC and Insulation System (2562000)	Bid (Adv.) and Award		N/A	05/31/20	0%	0		\$88,000	so	0%	0		New work order
HARBOR DEPARTMENT FACILITIES TOTAL								\$48,515,426	\$11,169,374	23%			
Miscellaneous Projects													
2, POLA Sidewalk Repair Program - POLA Sidewalks (2546300)	Construction	12/31/21	20%	06/30/22	20%	0		\$3,600,000	\$1,105,848	31%	0		
3. B. 155A - Building Improvements (2547100)	Completed		N/A	12/31/19	100%	9	1	\$2,003,575	\$1,753,641	88%	0	1	Project completed
Cabrillo Way Marina - Electrical Service Meter Separation (2548100)	Completed	11/16/18	100%	01/31/20	100%	0		\$81,000	\$46,897	58%	0		Project completed
6_249 Cannery Street Building Demolition (2548800)	Construction	01/31/19	100%	03/31/20	80%	0	1	\$2,230,000	\$1,371,633	62%	0	1	Project under review. May need PDC action to adjust schedule
8, Badger Avenue Bridge Miter Joints Purchase (2550800)	Construction		N/A	12/31/20	85%	0	2	\$313,200	\$0	0%	0		Mar PDC schedule change
9. B., 95 - Catalina Channel Express - Parking Improvements (2550900)	Bid (Adv.) and Award	11/19/19	100%	07/01/20	0%	0	2	\$390,000	\$54,352	14%	0	3	Mar PDC budget change
14, B, 73 - Fender Pile Replacement and Camel Log Placement (2553700)	Construction		N/A	05/31/20	80%	0	1	\$1,860,000	\$1,029,829	55%	0	1	
15. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	Design	07/08/20	45%	08/05/21	0%	0	2	\$11,490,000	\$295,382	3%	0	3	
16. B. 182 - Slope Erosion Repair (2554300)	Design	10/01/20	40%	06/30/21	0%	0	1	\$1,293,400	\$59,200	5%	0	1_1_	Feb PDC schedule and budget change
17. Fire Station 49 - Floating Dock Area Improvements (2554400)	Construction		N/A	03/20/20	90%	0	2	\$220,300	\$146,075	66%	9		
18, Fire Station 112 - Floating Dock Area Improvements (2554500)	Construction		N/A	03/20/20	90%	0	2	\$147,000	\$124,955	85%	0		
19. Terminal Island Street Light Fixture Upgrades (2554600)	Construction		N/A	06/30/20	10%	9		\$1,150,000	\$0	0%	9		Project under review. May need PDC action to adjust scope, budge and schedule.
20. Fire Station 110 - Floating Dock Area Improvements (2554900)	Construction	03/14/19	100%	03/20/20	90%	•		\$97,000	\$40,065	41%	9		
21. Fire Station 111 - Floating Dock Area Improvements (2555000)	Construction	03/10/19	100%	03/20/20	90%	0		\$37,000	\$1,226	3%	0		
23, B, 58 Shed - Seismic Bracing Improvements (2555200)	Construction	04/30/19	100%	04/30/20	75%	0		\$91,000	\$0	0%	0		
27, B., 73 - Utro Building HVAC Unit Replacement (2559000)	Hold		N/A	12/31/19	0%	0		\$40,000	\$0	0%	0		
28. B. 58 - Underwharf Sanitary Sewer Line Replacement (2559200)	Completed		N/A	02/05/20	100%	0		\$55,000	\$34,803	63%	0		Project completed

(Actuals Thru: January 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
29. Classification Yard - Pump and Sewer Lift Station Replacement (2560200)	Bid (Adv.) and Award		N/A	06/30/20	0%	9		\$300,000	\$0	0%	0		
30. B. 87-93 - High Mast Pole Lighting Upgrade (2560300)	Bid (Adv.) and Award		N/A	08/31/20	0%	0		\$500,000	\$0	0%	0		
31. South Seaside Avenue Storm Drain Restoration (2560800)	Design	02/28/21	5%	06/30/22	0%	0		\$1,075,000	\$0	0%	0		
32, B, 150-195 - Underwharf Pipeline Hangers Replacement (2561300)	Bid (Adv.) and Award		N/A	07/30/20	0%	0		\$400,000	\$0	0%	0		4
MISCELLANEOUS PROJECTS TOTAL								\$27,373,475	\$6,063,907	22%			
MARITIME SERVICES TOTAL								\$75,888,901	\$17,233,281	23%			
CIP TOTAL COST			No.					\$985,166,310	\$113,487,231	12%			