



AUDIT COMMITTEE

Report to the
Board of Harbor Commissioners

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

The following items are transmitted to the Audit Committee:

1. Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report– This document compares Fiscal Year 2019/2020 CIP budget to actual expenditures through September 2019.
2. November 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.
3. Fiscal Year 2018/2019 CIP Recap Report. This document provides a summary on the actual spending on the 2018/2019 CIP Budget.

EUGENE D. SEROKA
Executive Director

Attachments:

- Transmittal 1: Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report
Transmittal 2: October 2019 CIP Status Report (Actuals thru August 2019)
Transmittal 3: Fiscal Year 2018/2019 CIP Recap

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Chief Harbor Engineer

Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report

	<u>Budget</u>		<u>Actuals Thru</u> <u>September 2019</u>	<u>Percentage Spent</u>
<u>In-House Labor</u>				
Engineering	\$ 6,100,000	\$	1,759,534	28.8%
Construction	\$ 6,100,000	\$	698,907	11.5%
Environmental	\$ 65,000	\$	16,360	25.2%
Const. and Maint.	\$ 750,000	\$	317,319	42.3%
<u>Consultants</u>				
Design Services	\$ 7,461,036	\$	414,893	5.6%
Env. Services	\$ 4,649,252	\$	392,107	8.4%
Construction Mgmt.	\$ 4,764,037	\$	224,298	4.7%
Misc. Prof Services	\$ 709,532	\$	159,883	22.5%
<u>Construction</u>	\$ 77,940,635	\$	1,624,457	2.1%
<u>Miscellaneous</u>				
Materials/Equipment	\$ 12,582,130	\$	1,181,262	9.4%
Other	\$ 23,310,289	\$	2,990,914	12.8%
		\$	-	
<u>Grand Total</u>	\$ 144,431,911	\$	9,779,934	6.8%
			Time Elapsed	25.0%

Summary of Audit Committee Status Report

A: Total No. of CIP Projects	133		
B: Total Value of CIP Projects	\$899,579,262		
C: Number of projects on hold	17	●	13%
D: Total dollar value of projects on hold	\$343,618,619		
E: Total spent to date on projects on hold	\$28,042,940		8%
F: Number of "ACTIVE" Projects (A-C)	116		
G: Total dollar value of "ACTIVE" projects (B-D)	\$555,960,643		

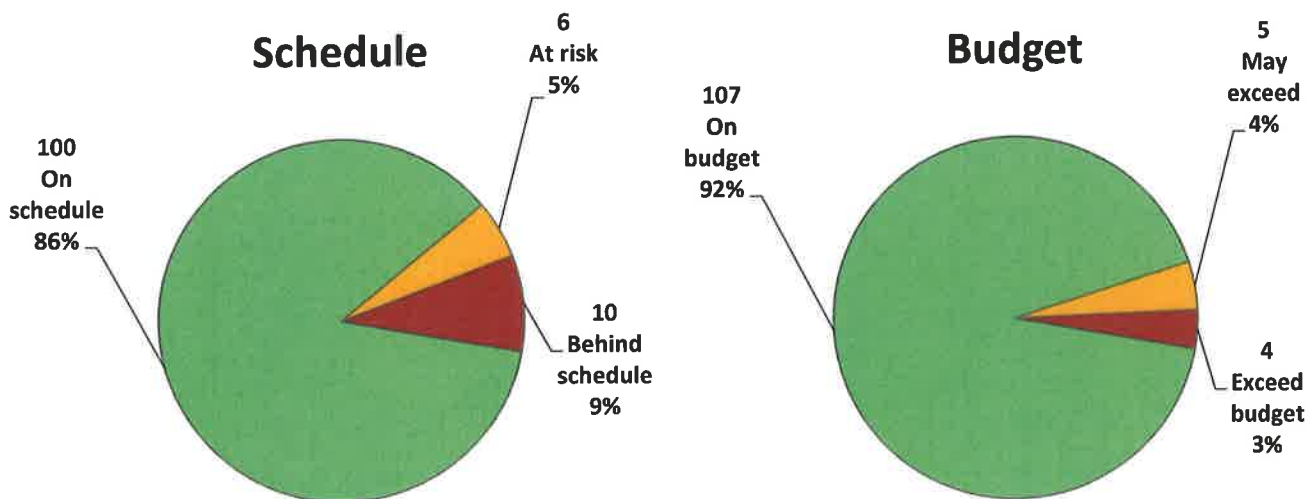
Schedule

H: Number of projects on schedule	100	✔	86%
I: Number of projects at risk of falling behind schedule	6	⚠	5%
J: Number of projects behind schedule	10	✘	9%
K: Total dollar value of projects on schedule	\$395,879,875		71%

Budget

L: Number of projects on budget	107	✔	92%
M: Number of projects which may exceed budget	5	⚠	4%
N: Number of projects requiring budget adjustment	4	✘	3%
O: Total dollar value of projects on budget	\$515,021,883		93%

The Engineering Division is currently tracking a total of 133 Capital projects representing just under \$900 Million in total project value. 17 projects are currently on hold leaving 116 active projects. From a budget perspective, 107 projects, or roughly 92% 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 302-305 Fenix Marine Services- Transportation Improvement project is under review and may need PDC action to adjust the budget;
- 2) The Rear Berths 206-209 Demolition project is under review and needs PDC action to adjust the budget;
- 3) The Alameda Corridor Southern Terminus Gap Closure project is under review and may need PDC action to adjust the budget;
- 4) The Front Street Beautification project is under review and needs PDC action to adjust the budget;
- 5) The San Pedro Waterfront-Berth 80-83 Waterside Improvements project is under review and needs PDC action to adjust the budget;
- 6) The San Pedro Waterfront-Town Square Restroom project is under review and needs PDC action to adjust the budget;
- 7) The Harbor Administration Building- HVAC Replacement project is under review and may need PDC action to adjust the budget;
- 8) The Harbor Administration Building- 4th Floor Work Space Solutions project is under review and may need PDC action to adjust the budget;
- 9) The Harbor Administration Building- 5th Floor Work Space Solutions project is under review and may need PDC action to adjust the budget.

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

- 1) The Berth 177-178 Wharf Restoration project is under review and needs PDC action to adjust the schedule;
- 2) The State Route 47/Vincent Thomas Bridge & Front St/Harbor Blvd Interchange Reconfiguration project is under review and may need PDC action to adjust the schedule;
- 3) The Alameda Corridor Southern Terminus Gap Closure project is under review and may need PDC action to adjust the schedule;
- 4) The Port Police 700MHZ Radio System Phase II Project is under review and needs PDC action to adjust the schedule;
- 5) The Port Police-Integrated Computer Aided Dispatch and Records Management System (CAD/RMS) project is under review and needs PDC action to adjust schedule;
- 6) The Front Street Beautification project is under review and needs PDC action to adjust schedule;
- 7) The San Pedro Waterfront-Ports O' Call Promenade & Town Square Phase I project is under review and needs PDC action to adjust the schedule;
- 8) The San Pedro Waterfront- 34.5KV Electric Utility Service is under review and may need PDC action to adjust the schedule;
- 9) The San Pedro Waterfront-Town Square Restroom 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 needs PDC action to adjust the schedule;
- 11) The Harbor Administration Building - 4th Floor Work Space Solutions project is under review and needs PDC action to adjust the schedule;
- 12) The Harbor Administration Building - 5th Floor Work Space Solutions project is under review and needs PDC action to adjust the schedule;
- 13) The World TOTS Safety Improvement project is under review and needs PDC action to adjust the schedule.

- 14) The Badger Avenue Bridge Miter Joint Purchase project is under review and may need PDC action to adjust the schedule;
- 15) The Fire Station 49 Floating Dock Area Improvements project is under review and may need PDC action to adjust the schedule;
- 16) The Fire Station 112 Floating Dock Area Improvements project is under review and may need PDC action to adjust the schedule.

New entries shaded 

Audit Committee Status Report

(Actuals Thru: September 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
I. Terminals													
Berth 90-93 - World Cruise Center													
4. B. 93 - Install Two New Elevators at the Cruise Terminal (2543900)	Hold	06/26/19	100%	12/10/20	0%	●	3	\$5,105,000	\$1,034,135	20%	●	3	
5. B. 91-93 - Cruise Terminal - Passenger Access (2546900)	Construction	01/01/18	100%	02/29/20	80%	●		\$66,770	\$52,716	79%	●		
8. B. 93 - Vehicular and Pedestrian Ramp Repair (2553000)	Construction		N/A	12/31/19	80%	●		\$936,000	\$471,001	50%	●		
10. B. 91-93 - Passenger Terminal Mobile Gangways Sheet Metal Replacement (2557500)	Bid (Adv.) and Award		N/A	09/30/20	0%	●		\$133,000	\$0	0%	●		
11. B. 91-92 - Passenger Terminal - Check-In Counter Outlets (2557700)	Completed	08/29/19	100%	10/31/19	100%	●		\$50,500	\$10,555	21%	●		Project Completed
13. B. 87 - Parking Lot Improvements (2559400)	Planning	02/29/20	0%	07/31/20	0%	●		\$55,000	\$0	0%	●		New Work Order
BERTH 90-93 - WORLD CRUISE CENTER TOTAL									\$1,568,407	25%			
Berth 100-102 - China Shipping Container Terminal													
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	04/30/20	90%	●	6	\$2,391,500	\$2,076,595	87%	●	7	Nov PDC schedule and budget change
BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL									\$4,952,770	23%			
Berth 121-131 - Yang Ming Container Terminal													
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 (WBCTF) Expansion (2481000)	Hold	04/10/16	0%	04/10/18	0%	●		\$11,100,000	\$519,156	5%	●		
3. B. 121-131 - Terminal Redevelopment - Planning and Environmental (2523200)	Hold		N/A	11/30/18	75%	●	3	\$4,215,206	\$3,935,791	93%	●	4	
4. B. 121 - Position Indicator Valve Replacement (2556500)	Construction		N/A	02/29/20	25%	●		\$90,000	\$52,997	59%	●		
BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL									\$7,204,641	6%			
Berth 171-181 - Development													

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1. B. 177-178 - Wharf Restoration (2538900)	Design	11/30/19	60%	02/28/21	0%	✗	3	\$9,420,000	\$321,586	3%	✓	2	Need PDC action to adjust schedule
2. B. 179-181 - Wharf and Bollard Repair (2543300)	Bid (Adv.) and Award	03/30/18	100%	02/28/21	0%	✓	4	\$1,240,000	\$139,006	11%	✓	1	Nov PDC schedule change
3. B. 176-179 - Electrical Infrastructure Improvements (2544100)	Design	01/17/20	92%	10/31/21	0%	✓	3	\$5,800,000	\$396,986	7%	✓	1	
4. B. 179-181 - Window Upgrade and Roll Up Door Replacement (2553100)	Construction	05/31/19	100%	06/30/20	25%	✓		\$975,000	\$141,531	15%	✓		
BERTH 171-181 - DEVELOPMENT TOTAL								\$17,435,000	\$999,110	6%			
Berth 212-224 - YTI Container Terminal													
3. B. 214 - 220 - Concrete Wharf Inspection and Improvements (2537800)	Hold	01/31/20	95%	05/31/22	0%	●	3	\$11,440,000	\$570,176	5%	●	3	
BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL								\$11,440,000	\$570,176	5%			
Berth 222-236 - Development													
1. B. 226-230 - Alternative Maritime Power (AMP) Upgrade and Retrofit (2529400)	Construction	11/16/18	100%	04/02/21	1%	✓	6	\$7,000,000	\$293,110	4%	✓		
2. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)	Construction	11/16/18	100%	04/02/21	2%	✓	7	\$41,311,840	\$3,592,555	9%	✓	1	
3. B. 226-236 - Terminal Infrastructure Reconstruction (2539400)	Construction	11/16/18	100%	04/02/21	1%	✓	5	\$14,852,400	\$346,591	2%	✓	2	
5. B. 226-236 - Advanced Cargo Handling Demonstration (2545300)	Construction	11/15/18	100%	04/02/21	25%	✓	3	\$2,000,000	\$206,326	10%	✓		
BERTH 222-236 - DEVELOPMENT TOTAL								\$65,164,240	\$4,438,582	7%			
Berth 300-306 - Development													
1. B. 302-305 - Crane Switchgear Modernization (2552900)	Construction	02/28/19	100%	04/30/21	5%	✓		\$1,775,000	\$1,129	0%	✓		
2. B. 302-305 - Position Indicator Valve Replacement (2555900)	Construction		N/A	06/30/20	40%	✓		\$450,000	\$116,135	26%	✓		
3. B. 302-305 - Terminal Way Transportation Improvements Project (2556400)	Design	12/31/19	80%	06/30/20	0%	✓		\$95,000	\$29,720	31%	●		Project under review may need PDC action to adjust budget
4. B. 300 - Rail Yard Control Switches Replacement (2556600)	Completed		N/A	10/31/19	100%	✓		\$85,000	\$0	0%	✓		Project Completed
5. B. 302-305 - Roof Coatings (2558500)	Construction		N/A	06/30/20	25%	✓		\$300,000	\$3,504	1%	✓		
BERTH 300-306 - DEVELOPMENT TOTAL								\$2,705,000	\$150,488	6%			

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Berth 400-409 - Development													
1. Pier 400 Corridor Storage Tracks Expansion (2543500)	Design	06/30/20	99%	12/31/22	0%	✓	2	\$49,825,000	\$1,260,667	3%	✓	2	
BERTH 400-409 - DEVELOPMENT TOTAL								\$49,825,000	\$1,260,667	3%			
Motems													
1. B. 238-239 - MOTEMS - PBF Energy (2489900)	Design	07/06/20	70%	01/05/24	0%	✓	4	\$25,675,000	\$3,266,087	13%	✓		
2. B. 167-169 - MOTEMS- Shell (2483600)	Design	11/30/19	95%	04/28/23	0%	✓	5	\$44,832,908	\$5,024,752	11%	✓	2	
3. B. 163 - MOTEMS- NuStar (2493700)	Hold	07/02/18	0%	06/08/20	0%	●	1	\$23,976,000	\$1,499,156	6%	●		
4. B. 148-151 - MOTEMS- Phillips 66 (2493800)	Hold	09/30/19	10%	03/29/21	0%	●	2	\$24,626,142	\$2,618,116	11%	●		
5. B. 164 - MOTEMS - Valero (2493900)	Hold	03/20/20	80%	10/01/21	0%	●	4	\$26,655,000	\$3,851,332	14%	●	1	
6. B. 187-191 - MOTEMS- Vopak (2494000)	Hold	02/16/17	0%	01/10/19	0%	●		\$61,561,271	\$3,250,144	5%	●		
9. B. 148-149 - MOTEMS Repairs - Phillips 66 (2539800)	Hold	09/04/18	100%	09/04/20	0%	●	3	\$3,955,000	\$438,274	11%	●	1	
10. B. 163 - 164 - MOTEMS Repairs - Nustar/Valero - Phase 2 (2548300)	Hold	07/13/18	100%	03/15/20	5%	●	2	\$600,000	\$25,825	4%	●		
MOTEMS TOTAL								\$211,861,321	\$19,973,684	9%			
Miscellaneous Terminal Improvements													
1. B. 196-199 - Wharf Rehabilitation (2516600)	Construction	02/22/16	100%	05/19/20	93%	✓	6	\$14,300,000	\$12,559,327	88%	✓	3	
3. B. 243-245 - Confined Disposal Facility Modifications (2547700)	Design	03/01/20	50%	11/01/25	0%	✓	1	\$2,500,000	\$16,373	1%	✓		
4. R.B. 206-209 - Demolition (2547800)	Bid (Adv.) and Award	07/31/19	100%	05/31/20	0%	✓	1	\$3,310,000	\$377,853	11%	✗		Need PDC action to adjust budget. Schedule under review.
5. R.B. 147-151 - Sanitary Sewer Rehabilitation (2548200)	Hold	06/30/19	100%	01/31/20	0%	●	1	\$420,000	\$18,420	4%	●		
6. B. 195-199 - Under Wharf Backflow Work Platforms (2557300)	Construction		N/A	01/31/20	25%	✓		\$185,000	\$0	0%	✓		
MISCELLANEOUS TERMINAL IMPROVEMENTS TOTAL								\$20,715,000	\$12,971,974	63%			
TERMINALS TOTAL								\$529,508,537	\$54,090,459	10%			

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(Actuals Thru: September 2019)

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II. Transportation														
Transportation Improvements														
6. Avalon and Fries Street Closures Environmental Assessment (2516700)	Environmental		N/A	12/31/19	85%	✓	2	\$779,650	\$464,062	60%	✓			
8. State Route 47/Vincent Thomas Bridge & Front St/Harbor Blvd Interchange Reconfiguration (2533400)	Design	09/30/20	40%	03/30/23	0%	⚠	2	\$31,050,000	\$2,027,928	7%	✓	1	Project under review may need PDC action to adjust schedule and budget	
9. Alameda Corridor Southern Terminus Gap Closure (2536600)	Environmental	06/18/19	100%	02/28/21	0%	⚠	3	\$10,056,000	\$1,137,882	11%	⚠	1		
14. B. 200 - Rail Yard and Track Connections Enhancements (2540800)	Construction	09/20/18	100%	04/01/20	35%	✓	5	\$6,700,000	\$2,888,084	43%	✓	3		
16. Swinford Street, Front Street, and Regan Street - Resurfacing Project (2543100)	Design	05/31/20	80%	03/31/21	0%	✓	3	\$1,050,000	\$142,772	14%	✓	1		
18. B. 200 - Drainage Improvements (2549400)	Construction	09/30/18	100%	02/28/20	17%	✓	1	\$559,060	\$44,226	8%	✓	1		
19. Access Road Adjacent to Praxair, Inc. Resurfacing (2551400)	Bid (Adv.) and Award	09/16/19	100%	03/31/20	0%	✓		\$600,000	\$34,483	6%	✓			
20. Southern California International Gateway (SCIG) Environmental Assessment (2552500)	Environmental		N/A	06/01/20	30%	✓	1	\$785,000	\$262,653	33%	✓	1		
21. C Street/I-110 Access Ramp Improvements Right of Way Transfer (2552800)	Construction		N/A	08/30/21	11%	✓		\$95,000	\$1,595	2%	✓			
22. B. 200 - Roadway Improvements & Extension (2554000)	Planning	07/31/21	0%	02/01/23	0%	✓		\$6,390,000	\$21,567	0%	✓			
TRANSPORTATION IMPROVEMENTS TOTAL								\$58,064,710	\$7,025,151	12%				
TRANSPORTATION TOTAL								\$58,064,710	\$7,025,151	12%				
III. Security														
Homeland Security														
1. Port Police - 700 MHz Radio System - Phase I (2542000)	Construction	12/31/16	100%	08/31/20	65%	✓	4	\$1,207,310	\$683,099	57%	✓	2		
2. Port Police - 700 MHz Radio System - Phase II (2542100)	Design	02/28/19	95%	06/30/21	0%	✗	1	\$17,468,453	\$123,326	1%	✓	2		
3. Port Police - Integrated Computer Aided Dispatch and Records Management System (CAD/RMS) (2547900)	Construction		N/A	11/30/19	35%	✗		\$2,556,715	\$1,491	0%	✓			
4. Port Police - Fixed License Plate Reader (LPR) System (2548000)	Construction		N/A	06/30/20	50%	✓	1	\$620,000	\$257,523	42%	✓	1		
5. Port Cyber Resilience Center (2555500)	Bid (Adv.) and Award	05/31/19	100%	12/31/22	0%	✓		\$7,600,000	\$0	0%	✓			

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6. POLA Facilities - Front Entrance Public Safety (2558100)	Design	02/29/20	21%	06/30/20	0%	✓		\$60,000	\$0	0%	✓		
7. Port of Los Angeles Police Headquarters - 9-1-1 Public Safety Answering Point (PSAP) System (2558200)	Construction	10/15/19	100%	11/26/19	25%	✓		\$33,000	\$5,531	17%	✓		
HOMELAND SECURITY TOTAL													
SECURITY TOTAL													
IV. Public Access/Environmental Enhancements													
Port-Wide Public Enhancements													
1. Front Street Beautification (2504700)	Design	08/31/15	100%	10/30/19	5%	✗	2	\$7,300,000	\$2,043,226	28%	✗	1	Project taken off hold. Need PDC action to adjust schedule and budget.
PORT-WIDE PUBLIC ENHANCEMENTS TOTAL													
Los Angeles Waterfront													
1. San Pedro Waterfront													
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	\$1,592,691	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	\$3,116,854	14%	●	1	
4. San Pedro Waterfront - B. 57 - AltaSea Environmental Assessment (2531800)	Environmental		N/A	04/30/22	70%	✓	2	\$1,000,000	\$177,237	18%	✓		
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	\$9,610,476	20%	✓	4	Need PDC action to adjust schedule
8. San Pedro Waterfront - B. 80-83 - Waterside Improvements (2539000)	Bid (Adv.) and Award	01/29/19	100%	09/30/22	0%	✓	4	\$4,218,660	\$55,516	1%	✗	1	Need PDC action to adjust budget
9. San Pedro Waterfront - Harbor Boulevard From Miner Street to SP Slip Roadway Improvements (2543000)	Bid (Adv.) and Award	10/16/19	100%	03/18/21	0%	✓	2	\$6,000,000	\$794,364	13%	✓		
10. San Pedro Waterfront - 34.5KV Electric Utility Service (2548400)	Design	01/31/20	10%	03/31/21	0%	●	1	\$4,000,000	\$38,511	1%	✓		Project under review may need PDC action to adjust schedule
11. San Pedro Waterfront - Town Square Public Restrooms (2551300)	Bid (Adv.) and Award	08/23/19	100%	08/08/20	0%	✗	1	\$958,400	\$181,539	19%	✗		Need PDC action to adjust budget and schedule
12. 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%	✓		
13. San Pedro Waterfront - Ports O' Call Promenade - Phase II (2552600)	Design	09/30/20	30%	09/30/22	0%	✓		\$8,200,000	\$63,179	1%	✓		
14. San Pedro Waterfront - Downtown Harbor Sheet Pile Walls Repair Project (2554100)	Design	01/31/20	10%		N/A	✓		\$440,000	\$103,655	24%	✓		

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15. David Arian Commemorative Bench (2555600)	Construction	07/02/19	100%	01/01/20	30%	✓		\$99,000	\$25,530	26%	✓		
SAN PEDRO WATERFRONT TOTAL													
2. Wilmington Waterfront Development									\$117,301,060	13%			
1. Wilmington Waterfront Park Street Vacations (2525600)	Construction	08/09/19	100%	01/05/21	50%	✓	4	\$265,000	\$109,734	41%	✓	2	
2. Wilmington Waterfront Promenade (2533000)	Design	12/31/19	98%	11/07/22	0%	✓	6	\$52,700,000	\$5,174,469	10%	✓	1	
3. Wilmington Waterfront - Avalon Promenade and Gateway (2537700)	Design	03/30/20	36%	10/01/22	0%	✗	3	\$23,800,000	\$1,782,960	7%	✓	1	Need PDC action to adjust schedule
4. Wilmington Waterfront Signage Improvements (2538600)	Construction	10/31/17	100%	12/31/19	70%	✓	3	\$600,000	\$123,208	21%	✓		
6. Wilmington Waterfront - Site Characterization Assessments (2545600)	Environmental		N/A	03/30/20	50%	✓	1	\$560,000	\$301,352	54%	✓	1	
7. Wilmington Youth Sailing and Aquatic Center (2553600)	Design	01/25/21	40%	07/24/22	0%	✓	1	\$3,100,000	\$172,703	6%	✓		
8. Wilmington Waterfront - Building Demolition (2557000)	Design	04/30/20	75%	11/07/22	0%	✓	1	\$700,000	\$10,665	2%	✓		Nov PDC schedule change
9. Wilmington Waterfront Park Barbeque Grill Replacement (2558400)	Completed		N/A	10/31/19	100%	✓		\$31,350	\$0	0%	✓		Project completed
WILMINGTON WATERFRONT DEVELOPMENT TOTAL													
LOS ANGELES WATERFRONT TOTAL													
Environmental Enhancements									\$23,434,643	12%			
2. B. 100 - West Basin Container Terminal (WBCT) - Advance Infrastructure Demonstration (2557600)	Design	04/30/20	5%	01/31/22	0%	✓		\$8,470,565	\$25,501	0%	✓		
3. Pier 400 - Electrical Infrastructure for Electrical Container Handling Equipment (2558700)	Design	03/05/20	15%	12/29/20	0%	✓		\$700,000	\$1,295	0%	✓		
ENVIRONMENTAL ENHANCEMENTS TOTAL													
PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS TOTAL													
V. Maritime Services													
Harbor Department Facilities									\$1,442,134	15%			
2. Harbor Administration Building - HVAC Replacement (2509600)	Design	03/27/20	95%	10/01/21	0%	✓	6	\$9,500,000	\$1,442,134	15%	🟡	1	Project under review May need PDC action to adjust budget

Audit Committee Status Report
(Actuals Thru: September 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. Harbor Administration Building - 4th Floor Work Space Solutions (2517900)	Construction	11/30/18	100%	01/31/20	1%	✗	3	\$3,667,200	\$470,048	13%	🟡	2	Need PDC action to adjust budget and schedule
4. Klein Billing and Port Pilot Systems Enhancement (2532400)	Construction		N/A	08/31/20	70%	✔️	1	\$1,618,000	\$562,063	35%	✔️	1	
9. B. 161 - Equipment Operations Building Renovation (2545700)	Construction	02/01/19	100%	08/03/20	50%	✔️	2	\$3,500,000	\$1,706,003	49%	✔️	1	
12. Harbor Administration Building - Exterior Landscaping (2547000)	Construction	12/22/17	100%	01/31/20	45%	✔️		\$100,000	\$79,257	79%	✔️	1	
13. Harbor Administration Building - Exterior Frame Repair (2549500)	Construction	06/10/19	100%	04/01/20	45%	✔️	2	\$1,240,000	\$333,842	27%	✔️	1	
14. Pilot Boats Replacement (2549600)	Construction		N/A	04/01/20	15%	✔️		\$7,140,000	\$561,226	8%	✔️		
16. Harbor Administration Building - Patio Leak Repair - Phase III (2550700)	Construction		N/A	04/30/20	70%	✔️	1	\$2,675,000	\$1,690,855	63%	✔️	1	
18. Harbor Administration Building - 5th Floor Workspace Solutions (2551100)	Construction	11/30/18	100%	12/20/19	13%	✗	1	\$1,833,500	\$130,135	7%	🟡		Need PDC action to adjust budget and schedule
19. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)	Design	05/01/20	5%	11/03/21	0%	✔️		\$1,485,000	\$39,425	3%	✔️		
20. Liberty Hill Plaza Parking Lot - Access Control System (2552000)	Bid (Adv.) and Award	09/19/19	100%	03/31/20	0%	✔️		\$420,000	\$20,290	5%	✔️		
21. B. 161 C&M Administration Building - Fall Protection System (2552200)	Construction		N/A	12/31/19	35%	✔️		\$55,000	\$9,879	18%	✔️		
22. Port of Los Angeles Police Headquarters - Air Conditioning Replacement (2552400)	Construction	12/30/18	100%	01/31/20	1%	✔️		\$1,335,000	\$0	0%	✔️		
24. B. 161 - Electrical Improvement Project - Phase 3 (2554700)	Construction	08/30/19	100%	06/30/21	5%	✔️		\$1,325,000	\$212,911	16%	✔️		
25. Fleet Management System (2554800)	Bid (Adv.) and Award		N/A	04/30/20	0%	✔️		\$430,000	\$0	0%	✔️		
26. World Tots Safety Improvements (2555400)	Design	10/18/19	40%	04/16/20	0%	✗		\$130,000	\$12,487	10%	✔️		Need PDC action to adjust schedule
28. B. 84 - Maritime Museum - Plumbing Upgrades (2556000)	Design	11/30/19	10%	06/30/20	0%	✔️		\$745,000	\$0	0%	✔️		
29. Port of Los Angeles Police Headquarters - Mass Notification System (2556100)	Construction		N/A	01/31/20	10%	✔️		\$388,000	\$0	0%	✔️		
30. Harbor Department Administration Building 1st Floor Employee Restrooms and Showers Remodel (2556200)	Design	09/10/20	40%	09/10/21	0%	✔️		\$650,000	\$17,837	3%	✔️		
31. Harbor Administration Building - Exterior Panel Caulking (2556800)	Construction		N/A	01/31/20	25%	✔️		\$587,500	\$0	0%	✔️		
32. Port of Los Angeles Police Headquarters - Furniture Reconfiguration (2556900)	Completed	07/03/19	100%	10/31/19	100%	✔️		\$25,000	\$0	0%	✔️		Project Completed
33. Harbor Administration Building - Lower Deck Patio (2557200)	Construction		N/A	06/30/20	20%	✔️		\$905,000	\$81,881	9%	✔️		

Audit Committee Status Report
(Actuals Thru: September 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
34. 300 Water Street - Electrical Upgrades (2557400)	Construction		N/A	11/30/19	95%	✓		\$53,000	\$6,536	12%	✓		
35. 272 S. Fries Ave - Asphalt Paving (2557900)	Bid (Adv.) and Award		N/A	04/30/20	0%	✓		\$245,000	\$0	0%	✓		
36. Liberty Hill Plaza - Change of Use Improvements (2555300)	Design	12/31/19	25%	02/29/20	0%	✓		\$65,000	\$0	0%	✓		
37. B. 161 - HVAC Shop Re-Roof (2556600)	Construction		N/A	02/29/20	10%	✓		\$90,000	\$9,379	10%	✓		
38. Liberty Hill Plaza Atrium Skylight Replacement (2559100)	Bid (Adv.) and Award		N/A	06/30/20	0%	✓		\$600,000	\$0	0%	✓		
39. 300 Water Street - Maritime Law Enforcement Training Center (MLETC) Gym Facility (2559300)	Planning	12/20/19	0%	01/31/20	0%	✓		\$60,000	\$0	0%	✓		New Work Order
40. Banning's Landing - Water Leaks and Damage Repair (2559500)	Planning	10/05/20	0%	10/29/21	0%	✓		\$1,000,000	\$0	0%	✓		New Work Order-Nov PDC
41. B. 161 - Warehouse Heater Replacement (2559700)	Bid (Adv.) and Award		N/A	03/30/20	0%	✓		\$30,000	\$0	0%	✓		New Work Order
42. Liberty Hill Plaza Light Inverter Replacement (2559800)	Design	12/20/19	5%	04/19/20	0%	✓		\$47,000	\$0	0%	✓		New Work Order
HARBOR DEPARTMENT FACILITIES TOTAL								\$41,944,200	\$7,406,185	18%			
Miscellaneous Projects													
2. POLA Sidewalk Repair Program - POLA Sidewalks (2545300)	Construction	12/31/21	20%	06/30/22	20%	✓		\$3,600,000	\$1,046,661	29%	✓		
3. B. 155A - Building Improvements (2547100)	Construction		N/A	12/31/19	95%	✓	1	\$2,003,575	\$1,547,146	77%	✓	1	
4. Cabrillo Way Marina - Electrical Service Meter Separation (2548100)	Construction	11/16/18	100%	12/31/19	93%	✓		\$81,000	\$45,167	56%	✓		Project Completed
5. Warehouse No. 1 - Elevator No. 4 Door Replacement (2548500)	Completed		N/A	10/31/19	100%	✓		\$98,792	\$13,621	14%	✓		
6. 249 Cannery Street Building Demolition (2548600)	Construction	01/31/19	100%	03/31/20	1%	✓	1	\$2,230,000	\$162,229	7%	✓	1	
8. Badger Avenue Bridge Miter Joints Purchase (2550800)	Construction		N/A	12/31/19	20%	⚠		\$313,200	\$0	0%	✓		Project under review. May need PDC action to adjust schedule.
9. B. 95 - Catalina Channel Express - Parking Improvements (2550900)	Design	11/15/19	90%	07/01/20	0%	✓	2	\$320,000	\$35,083	11%	✓	2	
14. B. 73 - Fender Pile Replacement and Camel Log Placement (2553700)	Construction		N/A	05/31/20	80%	✓	1	\$1,860,000	\$627,486	34%	✓	1	
15. 1050 Ways Street (Starkist) - Demolition and Storage Lot Conversion (2554200)	Design	02/18/20	45%	03/19/21	0%	✓		\$6,810,000	\$120,054	1%	✓	1	
16. B. 182 - Slope Erosion Repair (2554300)	Design	02/05/20	40%	10/07/20	0%	✓		\$875,000	\$25,195	3%	✓		

Audit Committee Status Report
(Actuals Thru: September 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	
17. Fire Station 49 - Floating Dock Area Improvements (2554400)	Construction		N/A	12/31/19	40%	🟡	1	\$220,300	\$106,106	48%	🟢		Project under review. May need PDC action to adjust schedule.	
18. Fire Station 112 - Floating Dock Area Improvements (2554500)	Construction		N/A	12/31/19	40%	🟡	1	\$147,000	\$57,993	39%	🟢		Project under review. May need PDC action to adjust schedule.	
19. Terminal Island Street Light Fixture Upgrades (2554600)	Construction		N/A	06/30/20	1%	🟢		\$1,150,000	\$0	0%	🟢			
20. Fire Station 110 - Floating Dock Area Improvements (2554900)	Construction	03/14/19	100%	12/31/19	15%	🟢		\$97,000	\$144	0%	🟢			
21. Fire Station 111 - Floating Dock Area Improvements (2555000)	Construction	03/10/19	100%	12/31/19	15%	🟢		\$37,000	\$1,161	3%	🟢			
23. B. 58 Shed - Seismic Bracing Improvements (2555200)	Construction	04/30/19	100%	02/29/20	20%	🟢		\$91,000	\$0	0%	🟢			
24. FY 19/20 CIP Deferred Maintenance Projects (2555300)	Planning	06/30/20	0%	06/30/20	0%	🟢		\$2,790,000	\$0	0%	🟢			
25. B. 59 - Fire Protection System (2556800)	Completed		N/A	10/31/19	100%	🟢		\$95,506	\$0	0%	🟢		Project Completed	
26. B. 60 - Fire Protection System (2556900)	Completed		N/A	10/31/19	100%	🟢		\$98,989	\$0	0%	🟢		Project Completed	
27. B. 73 - Ultra Building HVAC Unit Replacement (2559000)	Hold		N/A	12/31/19	0%	🟡		\$40,000	\$0	0%	🟡			
28. B. 58 - Underwharf Sanitary Sewer Line Replacement (2559200)	Construction		N/A	02/29/20	10%	🟢		\$30,000	\$0	0%	🟢			
MISCELLANEOUS PROJECTS TOTAL														
								\$24,888,362	\$3,768,068	15%				
MARITIME SERVICES TOTAL								\$66,932,662	\$11,194,253	17%				
CIP TOTAL COST								\$899,579,262	\$98,885,537	11%				

**FISCAL YEAR 2018/2019
CIP RECAP**

2018/2019 CIP

Budget	\$90,974,581
Actuals	<u>\$45,916,902</u>
Difference	\$45,057,679

SCHEDULE SLIPPAGEUnderspent Budget

Everport Program	\$4,674,065
Miscellaneous Terminal Improvements	\$3,837,005
Homeland Security	\$3,410,392
Los Angeles Waterfront	\$3,219,048
MOTEMS	<u>\$3,059,663</u>
SUBTOTAL	\$18,200,173

COST SAVINGS/OTHERProjects that Came In Under Budget

B. 240A, B, & C - Seawall Improvements - PBF Energy	\$2,292,840
B. 91-93 - Alternative Maritime Power Upgrade and Retrofit	\$583,120

Projects Put On Hold

Front Street Beautification	\$3,096,221
San Pedro Waterfront - B. 57 - Wharf Demolition, Seawall Repair, and Street Improvements	\$265,707
B. 187-191 - MOTEMS - Vopak	\$93,195

Cancelled Projects

B. 85 - Port Police Float System Replacement	\$1,493,444
B. 218 - 220 - Concrete Pavement Improvement	\$714,177
B. 270-271 - Sea Wall Enhancement	<u>\$544,632</u>

SUBTOTAL **\$9,083,336**

UNSPENT UNALLOCATED FUNDS TOTAL

\$10,073,304

TOTAL **\$37,356,813**

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

The following items are transmitted to the Audit Committee:

1. Fiscal Year 2019/2020 CIP Budget to Actual Expenditure Report– This document compares Fiscal Year 2019/2020 CIP budget to actual expenditures through September 2019.
2. November 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.
3. Fiscal Year 2018/2019 CIP Recap Report. This document provides a summary on the actual spending on the 2018/2019 CIP Budget.

EUGENE D. SEROKA
Executive Director

Attachments:

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

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

Transmittal 3: Fiscal Year 2018/2019 CIP Recap

Author:




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