DATE: October 12, 2018

TO: AUDIT COMMITTEE OF THE BOARD OF HARBOR COMMISSIONERS

SUBJECT: CAPITAL IMPROVEMENT PROGRAM REPORT

The following items are transmitted to the Audit Committee:


2. October 2018 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 2017/2018 CIP Budget to Actual Expenditure Report

Transmittal 2: October CIP Status Report (Actuals thru August 2018)

Author: David M. Walsh, P.E.
Chief Harbor Engineer
DATE: October 12, 2018

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Author: David M. Walsh, P.E.
Chief Harbor Engineer
# Fiscal Year 2018/2019 CIP Budget to Actual Expenditure Report

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Budget</th>
<th>Actuals Thru August 2018</th>
<th>Percentage Spent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>In-House Labor</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engineering</td>
<td>$5,900,000</td>
<td>$1,176,066</td>
<td>19.9%</td>
</tr>
<tr>
<td>Construction</td>
<td>$6,400,000</td>
<td>$803,158</td>
<td>12.5%</td>
</tr>
<tr>
<td>Environmental</td>
<td>$64,000</td>
<td>$11,286</td>
<td>17.6%</td>
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<tr>
<td>Const. and Maint.</td>
<td>$750,000</td>
<td>$202,308</td>
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<tr>
<td><strong>Consultants</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design Services</td>
<td>$5,702,037</td>
<td>$394,736</td>
<td>6.9%</td>
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<tr>
<td>Env. Services</td>
<td>$4,269,590</td>
<td>$187,050</td>
<td>4.4%</td>
</tr>
<tr>
<td>Construction Mgmt.</td>
<td>$2,307,339</td>
<td>$73,117</td>
<td>3.2%</td>
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<tr>
<td>Misc. Prof Services</td>
<td>$796,127</td>
<td>$51,036</td>
<td>6.4%</td>
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<tr>
<td><strong>Construction</strong></td>
<td>$33,444,445</td>
<td>$982,459</td>
<td>2.9%</td>
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<tr>
<td><strong>Miscellaneous</strong></td>
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<td></td>
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<tr>
<td>Materials/Equipment</td>
<td>$11,625,620</td>
<td>$262,585</td>
<td>2.3%</td>
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<tr>
<td>Other</td>
<td>$19,715,423</td>
<td>$936,738</td>
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<tr>
<td><strong>Grand Total</strong></td>
<td>$90,974,581</td>
<td>$5,080,539</td>
<td>5.6%</td>
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</tbody>
</table>

Time Elapsed: 16.7%
Summary of Audit Committee Status Report

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>A: Total No. of CIP Projects</td>
<td>127</td>
</tr>
<tr>
<td>B: Total Value of CIP Projects</td>
<td>$975,341,456</td>
</tr>
<tr>
<td>C: Number of projects on hold</td>
<td>14</td>
</tr>
<tr>
<td>D: Total dollar value of projects on hold</td>
<td>$424,472,271</td>
</tr>
<tr>
<td>E: Total spent to date on projects on hold</td>
<td>$14,629,935</td>
</tr>
<tr>
<td>F: Number of &quot;ACTIVE&quot; Projects (A-C)</td>
<td>113</td>
</tr>
<tr>
<td>G: Total dollar value of &quot;ACTIVE&quot; projects (B-D)</td>
<td>$550,869,185</td>
</tr>
</tbody>
</table>

Schedule

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>H: Number of projects on schedule</td>
<td>97</td>
<td>✔</td>
</tr>
<tr>
<td>I: Number of projects at risk of falling behind schedule</td>
<td>9</td>
<td>⬠</td>
</tr>
<tr>
<td>J: Number of projects behind schedule</td>
<td>7</td>
<td>✗</td>
</tr>
<tr>
<td>K: Total dollar value of projects on schedule</td>
<td>$433,954,285</td>
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</tr>
</tbody>
</table>

Budget

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>L: Number of projects on budget</td>
<td>107</td>
<td>✔</td>
</tr>
<tr>
<td>M: Number of projects which may exceed budget</td>
<td>6</td>
<td>⬠</td>
</tr>
<tr>
<td>N: Number of projects requiring budget adjustment</td>
<td>0</td>
<td>✗</td>
</tr>
<tr>
<td>O: Total dollar value of projects on budget</td>
<td>$472,412,244</td>
<td></td>
</tr>
</tbody>
</table>

The Engineering Division is currently tracking a total of 127 Capital projects representing just under a $1 Billion in total project value. 14 projects are currently on hold leaving 113 active projects. From a budget perspective, 107 projects, or roughly 95% of all active projects, are currently tracking on budget.
The 6 projects that are either over budget or at risk of being over budget include:
1) The Berths 167-169 Motems (Shell) project is under review and may need PDC action to adjust the budget;
2) The Berth 164 Motems (Valero) project is under review and may need PDC action to adjust the budget;
3) The Wilmington Waterfront: Avalon Promenade and Gateway project is under review and may need PDC action to adjust the budget;
4) The Berth 161 Marine Ways Modification Project is under review and may need PDC action to adjust the budget;
5) The Berth 161 C&M Maintenance Yard Carpenter Shop Remodal Project is under review and may need PDC action to adjust the budget;
6) The Berth 85-Port Police Float System Replacement project is under review and may need PDC action to adjust the budget.

There are a total of 7 projects behind schedule and 9 projects at risk of falling behind schedule.
The projects that are behind schedule or are at risk of falling behind schedule include:
1) The Berths 121-131 Terminal Redevelopment EIR project is under review and may need PDC action to adjust the schedule;
2) The Berths 179-181 - Wharf and Bollard Repair project is under review and may need PDC action to adjust the schedule;
3) The Berth 164 - Motems (Valero) project is under review and may need PDC action to adjust the schedule;
4) The Berths 148-149 - Motems (Phillips 66) Repairs project is under review and may need PDC action to adjust the schedule;
5) The Berth 200 Roadway Improvement project is under review and may need PDC action to adjust schedule;
6) The Front Street Beautification project is delayed and needs PDC action to adjust the schedule;
7) The San Pedro Waterfront- Ports O' Call Promenade and Town Square project is delayed and needs PDC action to adjust the schedule;
8) The San Pedro Waterfront- Berth 79 Buildings Demo project is delayed and needs PDC action to adjust the schedule;
9) The San Pedro Waterfront- Berth 78 Chevron Cleanup project is delayed and needs PDC action to adjust the schedule;
10) The San Pedro Waterfront- Berth 80-83 Waterside Improvements project is delayed and needs PDC action to adjust the schedule;
11) The Wilmington Waterfront Park Street Vacations project is under review and may need PDC action to adjust the schedule;
12) The Wilmington Waterfront- Avalon Promenade and Gateway project is under review and may need PDC action to adjust the schedule;
13) The Harbor Adminstration Building- 2nd Floor Workspace Solutions project is under review and may need PDC action to adjust schedule;
14) The Berth 85 Port Police Float System Replacement is under review for type of project delivery method and needs PDC action to adjust the schedule.
15) The Cabrillo Marina Way - Electrical Service Meter Separation project is under review and may PDC action to adjust the schedule;
16) The 249 Cannery Building Demolition Project is under review and may need PDC action to adjust schedule.

New entries shaded
<table>
<thead>
<tr>
<th>Project Title</th>
<th>Project Status</th>
<th>Design Finish</th>
<th>Percent Design Complete</th>
<th>Constr. Finish</th>
<th>Percent Constr. Complete</th>
<th>Sched. Trend</th>
<th>No. of PDC Revs.</th>
<th>Projected Cost</th>
<th>Spent To Date</th>
<th>Percent Spent To Date</th>
<th>Budg. Trend</th>
<th>No. of PDC Revs.</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Terminals</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Berth 90-93 - World Cruise Center</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>3. B. 93 - Replacement of Elevator No. 6 (2528700)</td>
<td>Construction</td>
<td>N/A</td>
<td>12/31/18</td>
<td>80%</td>
<td>6</td>
<td>✔</td>
<td>2</td>
<td>$288,546</td>
<td>$206,897</td>
<td>72%</td>
<td>✔</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>4. B. 93 - Elevator No. 4 Modernization (2534600)</td>
<td>Construction</td>
<td>N/A</td>
<td>12/31/18</td>
<td>80%</td>
<td>5</td>
<td>✔</td>
<td>2</td>
<td>$280,530</td>
<td>$206,854</td>
<td>74%</td>
<td>✔</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>5. B. 93 - Instal Two New Elevators at the Cruise Terminal (2549300)</td>
<td>Design</td>
<td>01/17/19</td>
<td>06/03/20</td>
<td>0%</td>
<td>2</td>
<td>✔</td>
<td>2</td>
<td>$4,757,350</td>
<td>$414,608</td>
<td>9%</td>
<td>✔</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>6. B. 91-93 Cruise Terminal - Passenger Access (2546800)</td>
<td>Construction</td>
<td>01/01/16</td>
<td>10/31/18</td>
<td>80%</td>
<td></td>
<td>✔</td>
<td></td>
<td>$100,000</td>
<td>$45,415</td>
<td>45%</td>
<td>✔</td>
<td></td>
<td>October PDC schedule and budget change</td>
</tr>
<tr>
<td>7. B. 91-92 Cruise Terminal - Escalator Modernization (2547400)</td>
<td>Bid (Adv.) and Award</td>
<td>N/A</td>
<td>12/31/19</td>
<td>0%</td>
<td></td>
<td>✔</td>
<td></td>
<td>$924,000</td>
<td>$2,067</td>
<td>0%</td>
<td>✔</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. B. 93 - Engineering Records Vault Relocation and Improvements (2549900)</td>
<td>Construction</td>
<td>06/02/18</td>
<td>06/30/19</td>
<td>20%</td>
<td>1</td>
<td>✔</td>
<td></td>
<td>$187,000</td>
<td>$19,677</td>
<td>11%</td>
<td>✔</td>
<td>1</td>
<td>October PDC schedule and budget change</td>
</tr>
<tr>
<td><strong>BERTH 99-93 - WORLD CRUISE CENTER TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$6,537,426</td>
<td>$895,618</td>
<td>14%</td>
<td></td>
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</tr>
<tr>
<td>Berth 100-102 - China Shipping Container Terminal</td>
<td></td>
<td></td>
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<td></td>
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<td></td>
</tr>
<tr>
<td>1. B. 100-102 - Marine Operations Building (2454300)</td>
<td>Hold</td>
<td>08/31/14</td>
<td>04/30/17</td>
<td>0%</td>
<td></td>
<td>✔</td>
<td></td>
<td>$13,800,000</td>
<td>$2,207,039</td>
<td>16%</td>
<td>✔</td>
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</tr>
<tr>
<td>2. B. 100-102 - Crane Maintenance Building (2502600)</td>
<td>Hold</td>
<td>08/31/14</td>
<td>04/30/17</td>
<td>0%</td>
<td></td>
<td>✔</td>
<td></td>
<td>$5,700,000</td>
<td>$669,136</td>
<td>12%</td>
<td>✔</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. B. 97 - 109 - China Shipping Container Terminal Supplemental EIR (2535300)</td>
<td>Environmental</td>
<td>12/31/18</td>
<td>70%</td>
<td>4</td>
<td></td>
<td>✔</td>
<td></td>
<td>$1,826,500</td>
<td>$1,474,527</td>
<td>81%</td>
<td>✔</td>
<td>5</td>
<td>September PDC budget change</td>
</tr>
<tr>
<td><strong>BERTH 100-102 - CHINA SHIPPING CONTAINER TERMINAL TOTAL</strong></td>
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<td></td>
<td></td>
<td></td>
<td>$21,328,500</td>
<td>$4,360,701</td>
<td>20%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berth 121-131 - Yang Ming Container Terminal</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>1. Phase I &amp; II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>1. B. 121-131 - Wharf Upgrades (2449000)</td>
<td>Hold</td>
<td>04/10/16</td>
<td>04/10/18</td>
<td>0%</td>
<td></td>
<td>✔</td>
<td></td>
<td>$106,700,000</td>
<td>$2,694,565</td>
<td>3%</td>
<td>✔</td>
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<td></td>
</tr>
<tr>
<td>2. B. 121-131 - West Basin Intermodal Container Transfer Facility (WBTCTF) Expansion (2481000)</td>
<td>Hold</td>
<td>04/10/16</td>
<td>04/10/18</td>
<td>0%</td>
<td></td>
<td>✔</td>
<td></td>
<td>$111,000,000</td>
<td>$514,262</td>
<td>5%</td>
<td>✔</td>
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<tr>
<td>3. B. 121-131 - Terminal Redevelopment - Planning and Environmental (22323200)</td>
<td>Environmental</td>
<td>11/30/18</td>
<td>75%</td>
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<td>$4,163,180</td>
<td>$3,584,132</td>
<td>86%</td>
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<td><strong>PHASE I &amp; II TOTAL</strong></td>
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<td></td>
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<td></td>
<td>$121,963,180</td>
<td>$6,792,958</td>
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<tr>
<td><strong>BERTH 121-131 - YANG MING CONTAINER TERMINAL TOTAL</strong></td>
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<td></td>
<td>$121,963,180</td>
<td>$6,792,958</td>
<td>6%</td>
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<td>Project Title</td>
<td>Project Status</td>
<td>Design Finish</td>
<td>Percent Design Complete</td>
<td>Constr. Finish</td>
<td>Percent Constr. Complete</td>
<td>Sched. Trend</td>
<td>No. of PDC Rev.</td>
<td>Projected Cost</td>
<td>Spent To Date</td>
<td>Percent Spent To Date</td>
<td>Budget Trend</td>
<td>Comments</td>
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</tr>
<tr>
<td>Berth 135-147 - TRAPAC Container Terminal</td>
<td>Design</td>
<td>12/31/18</td>
<td>68%</td>
<td>12/29/19</td>
<td>0%</td>
<td>1</td>
<td>1</td>
<td>$375,000</td>
<td>$4,866</td>
<td>1%</td>
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<tr>
<td>7. B. 144-145 - Storm Drain Improvements (2547200)</td>
<td>Design</td>
<td>04/30/19</td>
<td>40%</td>
<td>04/30/20</td>
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<td>2</td>
<td>2</td>
<td>$9,420,000</td>
<td>$128,121</td>
<td>1%</td>
<td>2</td>
<td>September PDC schedule and budget change</td>
<td></td>
</tr>
<tr>
<td>Berth 171-181 - Development</td>
<td>Design</td>
<td>02/30/18</td>
<td>100%</td>
<td>11/30/18</td>
<td>0%</td>
<td>1</td>
<td>1</td>
<td>$1,240,000</td>
<td>$128,661</td>
<td>10%</td>
<td>1</td>
<td>Project under review may need PDC action to adjust schedule</td>
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</tr>
<tr>
<td>3. B. 176-179 - Electrical Infrastructure Improvements (2544100)</td>
<td>Design</td>
<td>07/15/19</td>
<td>80%</td>
<td>04/30/21</td>
<td>0%</td>
<td>2</td>
<td>2</td>
<td>$3,800,000</td>
<td>$92,231</td>
<td>2%</td>
<td>2</td>
<td>October PDC schedule change</td>
<td></td>
</tr>
<tr>
<td><strong>BERTH 171-181 - DEVELOPMENT TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td><strong>$14,460,000</strong></td>
<td><strong>$349,212</strong></td>
<td>2%</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Berth 212-224 - YTI Container Terminal</td>
<td>Hold</td>
<td>08/31/18</td>
<td>95%</td>
<td>09/30/20</td>
<td>0%</td>
<td>2</td>
<td>2</td>
<td>$10,603,000</td>
<td>$528,994</td>
<td>5%</td>
<td>2</td>
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</tr>
<tr>
<td>5. B. 214-220 - Concrete Wharf Inspection and Improvements (2537800)</td>
<td>Hold</td>
<td>03/31/18</td>
<td>100%</td>
<td>12/31/18</td>
<td>0%</td>
<td>2</td>
<td>2</td>
<td>$837,000</td>
<td>$14,632</td>
<td>2%</td>
<td>2</td>
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<td></td>
</tr>
<tr>
<td><strong>BERTH 212-224 - YTI CONTAINER TERMINAL TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>$11,440,000</strong></td>
<td><strong>$543,626</strong></td>
<td>5%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berth 222-236 - Development</td>
<td>Design</td>
<td>01/31/18</td>
<td>95%</td>
<td>04/02/21</td>
<td>0%</td>
<td>6</td>
<td>6</td>
<td>$7,000,000</td>
<td>$258,137</td>
<td>4%</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. B. 228-230 - Alternative Maritime Power (AMP) Upgrade and Retrofit (2529400)</td>
<td>Design</td>
<td>01/31/18</td>
<td>93%</td>
<td>04/02/21</td>
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<td>7</td>
<td>7</td>
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<tr>
<td>3. B. 226-236 Terminal Improvements - Wharf and Backlands (2531200)</td>
<td>Design</td>
<td>01/31/18</td>
<td>95%</td>
<td>04/02/21</td>
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<tr>
<td>4. B. 226-236 - Terminal Infrastructure Reconstruction (2529400)</td>
<td>Design</td>
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<td>95%</td>
<td>04/02/21</td>
<td>0%</td>
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<td>5. B. 226 - Electrical Infrastructure for E-Truck Plug-In and LNG Fueling Stations (2544000)</td>
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<td>6. B. 226-236 - Advanced Cargo Handling Demonstration (2545300)</td>
<td>Design</td>
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<td>95%</td>
<td>04/02/21</td>
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<td>3</td>
<td>3</td>
<td><strong>$65,544,240</strong></td>
<td><strong>$3,412,467</strong></td>
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<td><strong>BERTH 222-236 - DEVELOPMENT TOTAL</strong></td>
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<td></td>
<td><strong>$65,544,240</strong></td>
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<td>Berth 300-306 - Development</td>
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<td>95%</td>
<td>01/21/20</td>
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<td>1</td>
<td>$163,000,000</td>
<td>$1,147,099</td>
<td>1%</td>
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## Audit Committee Status Report

### (Actuals Thru: August 2018)

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<th>Design Finish</th>
<th>Percent Design Complete</th>
<th>Constr. Finish</th>
<th>Percent Constr. Complete</th>
<th>Sched. Trend</th>
<th>No. of PDC Revs.</th>
<th>Projected Cost</th>
<th>Spent To Date</th>
<th>Percent Spent To Date</th>
<th>Budg. Trend</th>
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<td>09/18/20</td>
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<td>2. B. 167-169 - MOTEMS- Shell (2493600)</td>
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<td>90%</td>
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<td>3. B. 163 - MOTEMS- NuStar (2493700)</td>
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<td>4. B. 148-151 - MOTEMS- Phillips 66 (2493900)</td>
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<td>5. B. 194 - MOTEMS - Valero (2493900)</td>
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<td>6. B. 187-191 - MOTEMS- Vopak (2494000)</td>
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<td>01/10/19</td>
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<td>9. B. 187-190 - MOTEMS Repairs - Vopak (2524600)</td>
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<td>10. B. 148-149 - MOTEMS Repairs - Phillips 66 (2539800)</td>
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<td>02/07/20</td>
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<td><strong>Miscellaneous Terminal Improvements</strong></td>
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<td>1. B. 196-199 - Wharf Rehabilitation (2516600)</td>
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<td>11/19/18</td>
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<td>2. B. 240 A, B, &amp; C - Seawall Improvements - PBF Energy (2537600)</td>
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<td>10/16/17</td>
<td>100%</td>
<td>11/06/18</td>
<td>95%</td>
<td>✔️</td>
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<td>4. B. 243-245 - Confined Disposal Facility Modifications (2547700)</td>
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<td>5. R.B. 206-209 - Demolition (2547800)</td>
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<td>Projected Cost</td>
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<td>Percent Spent To Date</td>
<td>Budget Trend</td>
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<td>7. B. 240X So Cal Ship Services - Parking Lot Design (2550600)</td>
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<td>10/19/18</td>
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## II. Transportation

### Transportation Improvements

5. Avalon and Fries Street Closures Environmental Assessment (2516700) | Environmental | N/A | 12/3/19 | 80% | 2 | $779,650 | $435,066 | 56% |

7. SCIG Bridge and Road Review (2532200) | Hold | 95% | 06/30/16 | N/A | 2 | $200,000 | $99,414 | 50% |

8. State Route 47/Vincent Thomas Bridge & Front St./Harbor Blvd Interchange Reconfiguration (2533400) | Planning | 09/30/20 | 0% | 03/30/23 | 0% | 2 | $31,050,000 | $1,151,936 | 4% | 1 |

9. Alameda Corridor Southern Terminal Gap Closure (2536600) | Design | 04/30/19 | 85% | 01/31/21 | 0% | 3 | $10,056,000 | $504,115 | 5% | 1 |

10. Navy Way Speed Hump Reconstruction and Restriping (2538300) | Bid (Adv.) and Award | 07/31/17 | 100% | 03/29/19 | 0% | 3 | $1,850,000 | $46,806 | 3% | 1 |

11. Water Street Resurfacing (2538500) | Construction | 03/10/17 | 100% | 10/15/18 | 90% | 2 | $800,000 | $71,780 | 9% |

12. Reeves Avenue Resurfacing (2538700) | Construction | 02/10/17 | 100% | 05/31/19 | 1% | 2 | $660,000 | $30,408 | 5% |

13. Miner Street Resurfacing (2539800) | Completed | 04/07/17 | 100% | 10/04/18 | 100% | 1 | $500,000 | $42,399 | 8% | Project Completed |

14. B. 200 - Rail Yard and Track Connections Enhancements (2540800) | Bid (Adv.) and Award | 05/30/18 | 100% | 12/01/19 | 0% | 4 | $3,500,000 | $738,784 | 21% | 2 |

15. Waterside Emergency Access - Various Locations (2542400) | Completed | 09/15/17 | 100% | 07/19/18 | 100% | 4 | $102,168 | $102,168 | 100% | Project Completed |

16. Pier A - Street Resurfacing (2542900) | Completed | 01/31/18 | 100% | 08/10/18 | 100% | 1 | $1,200,000 | $101,615 | 8% | Project Completed |

17. Swiford Street, Front Street, and Regan Street - Resurfacing Project (2543100) | Design | 01/31/19 | 90% | 12/29/19 | 0% | 2 | $850,000 | $58,293 | 7% | September PDC schedule change |

19. B. 200 - Roadway Improvements (2549400) | Design | 10/31/18 | 67% | 06/30/19 | 0% | 2 | $209,060 | $5,284 | 3% | Project under review may need PDC action to adjust schedule |

20. Access Road Adjacent to Praxair, Inc. Resurfacing (2551400) | Planning | 08/31/19 | 0% | 03/31/20 | 0% | 2 | $600,000 | $0 | 0% | New Work Order |

21. Henry Ford Avenue and Anchorage Road Improvements (2551600) | Planning | 12/31/18 | 0% | 04/30/19 | 0% | 2 | $50,000 | $0 | 0% | New Work Order |

TRANSPORTATION IMPROVEMENTS TOTAL |  |  |  |  |  | $52,406,878 | $3,390,068 | 6% |
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<th>Constr. Finish</th>
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<th>No. of PDC Revs.</th>
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<tr>
<td><strong>Los Angeles Waterfront</strong></td>
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<tr>
<td>1. San Pedro Waterfront</td>
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<td>11/16/21</td>
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<td>11/15/21</td>
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<td>80%</td>
<td>03/20/21</td>
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<td>01/31/20</td>
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**SAN PEDRO WATERFRONT TOTAL**  
$118,425,060  
$23,648,263  
20%

2. Wilmington Waterfront Development

1. Wilmington Waterfront Park Street Vacations (2525600)  
Design  
01/02/19  
60%  
N/A  
3  
$195,000  
$101,094  
52%  
✓  
1  
Project under review may need PDC action to adjust schedule

2. Wilmington Waterfront Promenade (2533000)  
Design  
02/28/19  
92%  
09/01/21  
0%  
3  
$52,700,000  
$3,838,416  
7%  
✓  
1  
Project under review may need PDC action to adjust budget and schedule

3. Wilmington Waterfront - Avalon Promenade and Gateway (2537700)  
Design  
03/27/19  
16%  
10/01/21  
0%  
2  
$23,500,000  
$1,507,526  
6%  
✓  
1  
Project under review may need PDC action to adjust budget and schedule

4. Wilmington Waterfront Signage Improvements (2539600)  
Construction  
10/31/17  
100%  
03/31/19  
70%  
2  
$600,000  
$104,574  
17%  
✓

5. Wilmington Waterfront - West End Park Improvements (2543200)  
Construction  
04/27/18  
100%  
03/31/19  
1%  
$481,000  
$70,939  
15%  
✓

6. Wilmington Waterfront - Site Characterization Assessments (2545600)  
Environmental  
N/A  
03/30/20  
50%  
1  
$560,000  
$161,363  
29%  
✓  
1  
October PDC schedule and budget change

**WILMINGTON WATERFRONT DEVELOPMENT TOTAL**  
$78,336,000  
$5,784,313  
7%

**LOS ANGELES WATERFRONT TOTAL**  
$196,761,060  
$28,432,576  
15%

**Environmental Enhancements**

1. Pacific Harbor Line - Locomotive Electric Charger (2549200)  
Construction  
07/31/18  
100%  
12/31/16  
1%  
$2,000,000  
$1,346  
1%  
✓

**ENVIRONMENTAL ENHANCEMENTS TOTAL**  
$200,000  
$1,346  
1%

**PUBLIC ACCESS/ENVIRONMENTAL ENHANCEMENTS TOTAL**  
$204,261,060  
$31,477,148  
15%
## V. Maritime Services

### Harbor Department Facilities

<table>
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<tr>
<th>Project Title</th>
<th>Project Status</th>
<th>Design Finish</th>
<th>Percent Design Complete</th>
<th>Constr. Finish</th>
<th>Percent Constr. Complete</th>
<th>Sched. Trend</th>
<th>No. of PDC Revs.</th>
<th>Projected Cost</th>
<th>Spent To Date</th>
<th>Percent Spent To Date</th>
<th>Budg. Trend</th>
<th>No. of PDC Rev.</th>
<th>Comments</th>
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<tr>
<td>1. B, 161 - Marine Ways Modifications (2496100)</td>
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<td>07/31/19</td>
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<td>2. Harbor Administration Building - HVAC Replacement (2539600)</td>
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<td>10/03/20</td>
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<td>3. Harbor Administration Building - 4th Floor Work Space Solutions (2519900)</td>
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<td>4. Klein Bailing and Port Pilot Systems Enhancement (2532400)</td>
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<td>7. B, 161 - Elevator Modernization (2542500)</td>
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<td>10/31/18</td>
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<td>30. B. 84 - Port Police Marine Office - Two Workstation Installation - Phase II (2551200)</td>
<td>Bid (Adv.) and Award</td>
<td>08/31/18</td>
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<td>31. Harbor Administration Building - Board Hearing Room and Executive Session Room Remodel (2551900)</td>
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<td>05/01/20</td>
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<td>32. Liberty Plaza Parking Lot (2552000)</td>
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<td>09/30/19</td>
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<td>33. B. 161 C&amp;M Administration Building - Fall Protection System (25522000)</td>
<td>Bid (Adv.) and Award</td>
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**HARBOR DEPARTMENT FACILITIES TOTAL**

$37,363,310

$3,846,781 10%

**Miscellaneous Projects**

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Project Status</th>
<th>Design Finish</th>
<th>Percent Design Complete</th>
<th>Constr. Finish</th>
<th>Percent Constr. Complete</th>
<th>Schd. Trend</th>
<th>No. of PDC Revs.</th>
<th>Projected Cost</th>
<th>Spent To Date</th>
<th>Percent Spent To Date</th>
<th>Budg. Trend</th>
<th>No. of PDC Revs.</th>
<th>Comments</th>
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<tbody>
<tr>
<td>3. 300 Water Street - Office Building Re-Roof and Cooling Tower Replacement (2528900)</td>
<td>Construction</td>
<td>12/31/18</td>
<td>50%</td>
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<td>5. B. 85 - Port Police Float System Replacement (2534900)</td>
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<td>6. B. 72 - Municipal Fish Market - Chiller Unit Electrical Replacement (2540300)</td>
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<td>7. Badger Avenue Bridge Conley Joins Purchase (2541200)</td>
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<td>9. POLA Sidewalk Repair Program - Sidewalk within POLA Facilities (2546300)</td>
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<td>10. Cabrillo Way Marina - Water Leak Detection System (2546700)</td>
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<td>11. B. 155A - Building Improvements (2547100)</td>
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<td>40%</td>
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<td>13. Cabrillo Way Marina - Electrical Service Meter Separation (2548100)</td>
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<td>14. B. 94 - 147 - Underwater Pipeline Hangers Replacement (2548500)</td>
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Tuesday, October 9, 2018 3:33 PM PICS Version: 2.6.9 Office 2016
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<th>Project Title</th>
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<th>Constr. Finish</th>
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<th>Sched. Trend</th>
<th>No. of PDC Rev.</th>
<th>Projected Cost</th>
<th>Spent To Date</th>
<th>Percent Spent To Date</th>
<th>Budget Trend</th>
<th>Comments</th>
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<tbody>
<tr>
<td>15. Warehouse No. 1 - Elevator No. 4 Door Replacement (2548600)</td>
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<td>16. 249 Canney Street Building Demolition (2548800)</td>
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<td>17. Cabrillo Way Marina - Gazebo and Sidewalk Repair (2548900)</td>
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<td>19. B. 51 - Access Improvements (2549300)</td>
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<td>20. B. 263 - TriMarine Driveway Paving (2550100)</td>
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<td>22. B. 95 - Catalina Channel Express - Parking Improvements (2550900)</td>
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**MISCELLANEOUS PROJECTS TOTAL**

|  |  |  |  |  |  |  |  |  | $11,841,861 | $1,864,126 | 16% |

**MARITIME SERVICES TOTAL**

|  |  |  |  |  |  |  |  |  | $49,205,271 | $5,749,907 | 12% |

**CIP TOTAL COST**

|  |  |  |  |  |  |  |  |  | $975,341,456 | $87,252,451 | 9% |