

# Capital Port Projects Progress Report

**Project Name: 2019 Water Meters / Back Flow Preventers (BFP)**

**Quarter 2 - 2019**

Report criteria:

- Estimated project cost exceeds Executive Director authority (\$25,000), and will require over 90 days to complete
  - Project was approved by Commission for other reasons (*if checked, mention reason in Scope*)
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Estimated start period: February 2019 (invitation to bid)

Actual start period: March 2019 (notice of intent to execute public work using Port labor – issued after bids returned over engineer’s estimate of probable construction cost; project also “downscoped” to eliminate Sperry Buildings)

Estimated completion period: July 2019

Revised completion period: July 2019

Scope: (to include need and priority)

High priority capital project – The backflow preventer (BFP) aspect of the project is a regulatory mandate. Under the International Building Code (IBC) administered and enforced by the City, the Port is required to install backflow preventers at Commercial Basin, Fuel Dock, USCG, and at all Boat Haven docks; the water meter component of the project will also allow the Port to meter water usage and apply to the City for a waiver of sewer and stormwater fees.

1. Phase I – USCG, Commercial Basin and Fuel Dock/Rubicon Yachts (BFPs only, meters already exist)
2. Phase II – C/D docks (meters and BFPs)
3. Phase III – A/B docks (meters and BFPs)

List of Permits required, box checked if obtained:

- City permit obtained week of April 15, 2019
- \_\_\_\_\_

Permit notes, as applicable:

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List of Funding Sources, box checked if secured:

- Boat Haven Reserve
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- \_\_\_\_\_

Percentage project completion:

Progress narrative (on schedule, on budget, challenges, savings, etc.)

Engineering completed Qtr. 1, 2019. Qtr. 2, Port Maintenance staff commenced work; is being performed in three (3) phases over a four (4) month period starting early May. (Note: Since Maintenance is responsible for many other Port facilities, the phased approach is allowing other projects to be performed during the same four (4) month period). Project in its entirety anticipated to be complete by the end of July 2019 (pending availability and timely delivery of parts).

External Consultant/Engineer/Contractor cost to-date: \$8,863.34

Internal staff & materials cost-to-date: \$7,670.06