

CITY OF SANTA BARBARA WATERFRONT DEPARTMENT

MEMORANDUM

Date: February 19, 2015
To: Harbor Commission
From: Scott Riedman, Waterfront Director
Subject: **Facilities Management Report**

MARINA ONE REPLACEMENT PROJECT – PHASE 5

Bellingham Marine Industries (BMI) made rapid progress completing the first half of Phase 5 of the Marina One Replacement Project. Demolition of K finger began January 12. New docks arrived the following week. Utilities were installed concurrent with the arrival of the finger docks allowing BMI to complete K finger on February 6, only four weeks after construction started. Slipholders were allowed 10 days to move back into the new docks on K finger and vacate the docks on J finger. Demolition of J finger is scheduled to begin February 17 with the expectation that the duration of construction will be similar to K finger and boats will be allowed to return to their new docks by the middle of March.

Vessels on J finger are a little shorter and therefore easier to accommodate throughout the harbor which will also free up much needed transient berthing.

Extra Work:

Marina One was expanded in 1999 adding Q, R, and S fingers. Water is supplied to these docks by a steel waterline placed on the seafloor. The condition of this waterline has come into question over the years and is difficult to inspect. BMI has the expertise to fabricate lengthy HDPE waterlines and submitted a quote of \$35,000 to replace the waterline to Q, R, and S fingers. The new waterline will be fastened to the main headwalk where it can be easily inspected and maintained. Additional valves will be installed at the transition from A-P fingers to Q-S fingers allowing the new waterline to backfeed A-P fingers providing redundant service. The construction contract includes a change order authority of 5% or \$92,000. There are no proposed changes related to Phase 5 construction finger proposed by the City or the contractor and therefore the change order funds are available for this important upgrade to Q, R, and S fingers. The new waterline will be fabricated and installed during the contractor's downtime when boats move back to K finger and off of J finger.

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