

CITY OF SANTA BARBARA WATERFRONT DEPARTMENT

MEMORANDUM

Date: January 15, 2009
To: Harbor Commission
From: John N. Bridley, Waterfront Director
Subject: **Facilities Management Report**

City Pier, Travel Lift Pier, and Stearns Wharf Pile Driving Project

Two bids were submitted for the pile driving project proposed for the City Pier, Travel Lift Pier, and Stearns Wharf with Schock Construction Company submitting a low bid of \$98,000. The project includes pile driving, pile cap, stringer, and deck board replacement at each facility. The project is scheduled to begin on January 20 on the City Pier. Work will begin at midnight and continue to 11:30 a.m. in order to keep the pier open during typical operating hours to accommodate commercial fishermen, research vessels, and oil rig support vessels. Upon completion of work at the City and Travel Lift piers after approximately six weeks, work will commence on Stearns Wharf. Four piles will be driven at night in the roadway with the remainder of the work occurring during the day.

Pile driving on Stearns Wharf is included annually in the Waterfront's Capital Improvement Plan (CIP). Work on the City Pier was included in the CIP for fiscal years 2009 and 2010 focusing on replacement of all the deck boards. With a relatively limited scope of work for Stearns Wharf and a low bid reflective of decreasing construction costs, all of the work at all three facilities should be completed well under the proposed budget of \$180,000 for labor in this fiscal year. The entire project should be completed by the middle of March.

Harbor Dredging

The fall cycle of dredging the Federal Channel was completed on November 23, 2008. Dredging was conducted by AIS Construction, Inc. and began on November 15. Typically 120,000 c.m. of material is removed from the Federal Channel but only 51,000 c.m. of sand was available, the least amount of material dredged for many years. There was very little material on the sandspit and no swells in the early fall resulting in very little sand being deposited in the Federal Channel. Spring cycle dredging is tentatively scheduled to begin in late February 2009.

The Federal government is currently operating under a Continuing Resolution in lieu of an adopted budget for FY2009. The Federally adopted budget for FY2008 included \$1,794,000 for dredging Santa Barbara Harbor. The Continuing Resolution provides funding at 80% of FY2008 levels. Although this is less than requested by the Corps,

with such a small amount of material dredged in the fall cycle there should be adequate funds to complete the spring 2009 cycle dredging.

Breakwater Cap Repair Project – Phase 3

Seven contractors attended the mandatory pre-bid job walk on November 17, 2008, and six bids were received on November 26. Lash Construction, Inc. submitted a low bid of \$573,600 to construct the final 18 panels at the east end of the breakwater. This bid is considerably lower than the engineer's estimate of \$700,000 and reflective of the current and very competitive bidding climate. Construction is tentatively scheduled to begin in March 2009 and should be completed by the middle of June. The breakwater will be open to the public up to the construction area with the exception of periodic equipment access. Construction of Phase 3 will complete the replacement of the "straight" section of the breakwater cap. Phase 4 is comprised of the remaining curved section just south of SBYC and is in much better condition than the "straight" section of the breakwater cap. Phase 4 was excluded from the FY2010-2015 CIP due to lack of need and available funds, but will be considered in the outlying years of the FY2012-2017 CIP.

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