



## Staff Report

**TO:** Board of Harbor Commissioners

**FROM:** John Moren, Director of Operations

**DATE:** February 15, 2017

**SUBJECT:** Contract Modification with Consultant Moffat & Nichol on the Pillar Point Harbor Romeo Pier Project, Services for Final Design, Engineering Bid Documents and Construction Support.

**Recommendation/Motion:**

Motion: Approve the attached proposal from consultant Moffat & Nichol to authorize modification of the current agreement with the San Mateo County Harbor District (District) allocating an additional not-to-exceed \$34,700 for continued services outlined in Exhibit A and authorize the General Manager to sign.

**Policy Implications:**

Harbors and Navigation Code 6075 empowers the District to operate harbor works and facilities

The Pillar Point Harbor (PPH) Romeo Pier Project (PROJECT), which involves the removal of the abandoned pier, is consistent with the District's overall goal to provide the public with a clean, safe, well managed and environmentally sound marina, as the pier is currently unsafe and losing large portions into the PPH waters.

**Fiscal Implications/Budget Status:**

The District's FY 16/17 Budget allocates \$625,000 for the PROJECT. The May 2014 Board Resolution 11-14 authorized consultant Moffat & Nichol (Consultant) a not-to-exceed contract amount of \$61,200 to provide demolition design and engineering services. Due to unanticipated delays, additional studies required by regulatory agencies and new required permits, Consultant requires additional funds in an amount not-to-exceed \$34,700 to complete the design, engineering and construction support portion of the PROJECT. The PROJECT will then be open to contractors for competitive bid. In October 2016 District staff applied for a NOAA Marine Debris Removal Grant to help pay for resulting demolition costs and are awaiting result determination.

**Background:**

The District purchased Romeo Pier in 1996. In 1998 an evaluation of the pier's structural integrity was conducted, results of which indicated that it would not be cost effective to repair the pier. Numerous immediate safety concerns were addressed and the pier remained operational until eventual shut-down over a decade later.

Romeo pier is in an advanced state of deterioration. Portions of the pier have already collapsed, causing debris to fall into the water.





Due to the advanced deterioration, the pier was planned for removal. Removal of the pier and disposal upland will reduce the amount of chemically treated wood debris that is entering the ocean, thus alleviating environmental concerns.

The Consultant's original contract to provide engineering services to remove the Romeo Pier was based upon their proposal approved by Board Resolution 11-14 on May 7, 2014.

At this time the Consultant has expended the original not-to-exceed amount of \$61,200 for Phase I and are requesting a modification to increase the contract by an amount not-to-exceed \$34,700 to provide services through project completion. The need for the increase has been caused primarily by the increased schedule, 34 weeks to now more than 150 weeks, additional studies required by regulatory agencies and new permitting requirements. The original project was envisioned as being performed as removal under emergency circumstances when the pier deck first started to collapse in early 2014. An emergency permit was acquired from the regulatory agencies and the project schedule was envisioned as 34 weeks. The District had several issues that stalled progress, e.g., landside access rights for construction vehicles. As time elapsed, the regulatory agencies withdrew the emergency permits and required that new permit applications be submitted under regular process. Permits were reapplied for, and during review, the agencies requested additional studies which had not been anticipated in the original

proposal, such as a Biological Resources Assessment, Cultural Resources Records Technical Study and Cultural Resources Assessment.

**Summary/Recommendation:**

Motion: Approve the attached proposal from consultant Moffat & Nichol to authorize modification of the current agreement with the San Mateo County Harbor District (District) allocating an additional not-to-exceed \$34,700 for continued services outlined in Exhibit A.

**Attachments:**

[Exhibit A: Moffat & Nichol Agreement Modification Proposal](#)

[Original 2014 Moffat & Nichol Demo Proposal](#)