



# County of San Mateo

## Inter-Departmental Correspondence

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**Department:** PUBLIC WORKS

**File #:** 22-219

Board Meeting Date: 3/22/2022

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**Special Notice / Hearing:** None  
**Vote Required:** Majority

**To:** Honorable Board of Supervisors  
**From:** Ann M. Stillman, Interim Director, Department of Public Works  
**Subject:** Coyote Point Marina 2022 Maintenance Dredging and Pile Replacement Project -  
[County Project No. OD516; Project File No. E5061]

### **RECOMMENDATION:**

Adopt a resolution:

- A) Adopting the plans and specifications, including conformance with prevailing wage scale requirements, for the Coyote Point Marina 2022 Maintenance Dredging and Pile Replacement Project in the Coyote Point Recreation Area; and
- B) Authorizing the Director of Public Works to call for sealed bids to be received by Thursday, April 14, 2022 at 2:30pm at the office of the County Manager/Clerk of the Board of Supervisors; and
- C) Authorizing the Director of Public Works to extend the call for bids and bid opening up to 60 calendar days beyond the time and date originally set forth by the Board of Supervisors.

### **BACKGROUND:**

The Coyote Point Marina (Marina) periodically requires maintenance dredging due to siltation of its channels and berths from San Francisco Bay's tidal action. Previous maintenance dredging in 2006, 2010, and 2017, included the Marina's main channel, most of the secondary channels used by tenants to access boat slips, and specific boat slips. Since the completion of those dredging episodes, new siltation has occurred that is once again affecting navigation in portions of the Marina.

On January 8, 2021, this Board approved a contract with Anchor QEA to provide consultant services to prepare plans and specifications and to secure permits to dredge areas of the Marina. Both the Public Works Department and Parks Department have reviewed and approved the design plans, specifications, and cost estimates for the Coyote Point Marina 2022 Maintenance Dredging and Pile Replacement Project (Project). All necessary permits are anticipated to be obtained for the Project before the Project is awarded for construction. The permits restrict dredging to the June 1st through

November 30th window in any given year.

**DISCUSSION:**

Marina staff began observing areas in the Marina channels that were shallower than the optimal depth. A subsequent depth survey verified the observations and confirmed the need for the Project.

The proposed Project will dredge the main entry channel into the Marina and additional secondary channels within the Marina up to the amount that can be financed by the Marina. Without completing this Project, secondary channels in the Marina, as well as the entry channel, will not be navigable at low tides and will severely impact the ability to provide recreational boating services to the public.

The testing of the sediment to be removed indicated that all chemical and biological parameters comply with in-bay disposal suitability criteria, as determined and approved by the Dredged Materials Management Office (DMMO). The DMMO is a joint program of the San Francisco Bay Conservation and Development Commission, San Francisco Bay Regional Water Quality Control Board, State Lands Commission, the San Francisco District U.S. Army Corps of Engineers, and the U.S. Environmental Protection Agency.

County Counsel has reviewed and approved the resolution as to form.

**FISCAL IMPACT:**

The estimated construction cost of the Project is \$3,221,000. Funds from the Parks and Marina Projects - Park Acquisition Fund (86130) have been allocated in the Capital Projects Budget for this work.

There is no impact to the General Fund.