



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Parks



Date: May 25, 2016
Board Meeting Date: June 28, 2016
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: Marlene Finley, Parks Director

Subject: Agreement with TranSystems for the Coyote Point Marina Dredging Project

RECOMMENDATION:

Adopt a resolution authorizing an agreement with TranSystems for engineering services to prepare plans, specifications and secure permits for the Coyote Point Marina Dredging Project, for the term of June 28, 2016 through June 30, 2018, in the amount of \$153,302.

BACKGROUND:

The 687-acre Coyote Point Recreation Area site, which is comprised of 149 land acres and 538 water acres, is solely under the ownership of the County of San Mateo. The Coyote Point Marina has a Harbormaster Office, Yacht Club, fuel dock, three-lane boat ramp, pump out facility, 565 berths, restrooms, and designated recreational areas for public use. The natural harbor that encompasses Coyote Point Marina has been used by small craft since the late 1940s.

In 2003, the U.S. Army Corps of Engineers granted the County a 10-year, multi-episode permit for dredging that allowed removal of a total of 300,000 cubic yards from the entrance, approach channels and boat basins. In 2003, clamshell dredging was done in the approach and entrance channels in docks 27, 28, and 29, and parts of basin's I and II. Approximately 100,800 yards of material were taken to the Alcatraz disposal site.

In 2006, dredging was done in the basin I fairway of docks 10, 11, 12, 13 and the guest dock. Dredging was also done in basin II of docks 24, 25, 26, and 27. Overall, approximately 30,000 cubic yards of material were removed.

In 2009, approximately 169,200 cubic yards were removed from the approach and entrance channel and under docks 29 and 28.

Increased siltation has occurred at a rate of approximately ½ foot a year in the approach and entrance channels over time, and there is concern that they are of less than optimal

depth. A condition survey of the marina has been done to verify current assumptions about Marina depth and priority areas to dredge. The goal of additional dredging will be to ensure that the Marina is functional and its customers are satisfied.

DISCUSSION:

County Parks sent out a Request for Proposals to 17 contractors capable of performing these services. Three proposals were received, which were rated and reviewed by County Parks and Public Works staff. TranSystems, who successfully performed the same service for the dredging episodes of 2006 and 2009, was selected.

The proposed dredging will require the following services from TranSystems: 1) perform condition surveys of Marina depths to verify priority areas to dredge; 2) conduct sampling for potential contaminants in proposed dredge areas and prepare a sampling report; 3) make ten-year permit applications to the U.S. Army Corps of Engineers, Bay Conservation and Development Commission, Regional Water Quality Control Board, and California Department of Fish and Wildlife; 4) prepare Dredging Plans and Specifications (60%, 90%, and 100%); 5) prepare post-dredge surveys; and 6) perform construction support and documentation to verify the dredging is accomplished as anticipated by the County and Federal and State regulatory agencies.

The term of the agreement is June 28, 2016 to June 30, 2018 for a maximum contract amount of \$153,302. Also proposed is authorization of the Director of the Parks Department, or the Director's designee, to execute contract amendments which modify the County's maximum fiscal obligation by no more than \$25,000 (in aggregate), and/or modify the contract term and or services so long as the modified term and/or services is/are within the current or revised fiscal provisions.

County Risk Management has reviewed and approved the insurance documents for the agreement.

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

The contractor has assured compliance with the County's Contractor Employee Jury Service Ordinance, as well as all other contract provisions that are required by County ordinance and administrative memoranda, including but not limited to insurance, hold harmless, non-discrimination and equal benefits.

Approval of this resolution will contribute to the Shared Vision 2025 outcome of an Environmentally Conscious Community by maintaining existing recreational opportunities for the benefit of the public.

PERFORMANCE MEASURE(S):

	FY 2015-16 - Actual	FY 2015-17 - Projected
Percentage of customers rating	95%	95%

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Marina services and experiences "Good" or "Better"		
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FISCAL IMPACT:

The services provided under this contract will be completely funded from the Coyote Point Marina Enterprise Fund in an amount not to exceed \$153,302. There will be no impact to the General Fund.

Attachment: Exhibit A – Request for Proposals Process Table

Exhibit A

Request for Proposals Process Table

**Engineering Services for Dredging Coyote Point Marina for County of San Mateo
Parks Department**

1.	General Description of RFP	Provide engineering services to prepare plans, specifications and secure permits for the Coyote Point Marina Dredging Project	
2.	List Key Evaluation Criteria	Qualifications and experience, philosophy and service model, customer service, claims, licensure, non-discrimination, and health portability and accountability act violations against organization, cost analysis and budget for primary services, references, and statement of compliance with County contractual requirements.	
3.	Where advertised	San Mateo Daily Journal and County Parks website.	
4.	In addition to any advertisement, list others to whom RFP was sent.	Two (2) Contractor Marketing Firms to distribute RFPs.	
5.	Total number of RFP's sent to prospective proposers	E-mail to 17 marine engineering firms in the Bay Area and California.	
6.	Numbers of proposals received.	Three proposals received from Anchor QEA, TranSystems, and W.B. Clausen Structural Engineers, Inc.	
7.	Who evaluated the proposals	Representatives from the Department of Public Works and Parks, including the Harbormaster at Coyote Point Marina.	

8.	In alphabetical order, names of proposers	Anchor QEA 130 Battery Street, Suite 400 San Francisco, CA 94111	\$148,900 to \$171,400 for tasks 1-4 and \$4,000 per week for construction management
		TranSystems 505 14 th Street, Suite 1000 Oakland, CA 94612	\$153,302
		W.B. Clausen Structural Engineers, Inc. 1727 64 th Street, Emeryville, CA 94608	\$138,543 and additional unknown costs.
9.	Total Contract Amount	TranSystems 505 14th Street, Suite 1000 Oakland, CA 94612	\$153,302