



STAFF REPORT TO THE CITY COUNCIL

DATE: Regular Meeting of July 10, 2018

TO: Members of the City Council

SUBMITTED BY: Michael Roberts, Public Works Director/City Engineer

SUBJECT: Professional Services Contract with LSA in the Amount of \$61,955 for Permit Preparation, including 30% Plans, and Regulatory Agency Coordination for the Lake Refugio Dredging Project

RECOMMENDED ACTION:

Adopt a resolution authorizing the City Manager to execute a consultant agreement with LSA for a not to exceed amount of \$61,955 to prepare permits, including 30% dredging plans, and assist in coordination with the regulatory agencies for the Lake Refugio Dredging Project.

FISCAL IMPACT OF RECOMMENDATION:

Funding for this work is from Landscaping & Lighting Citywide District No. 83-2/Zone 10 "City Parks" and was included in the FY 17-18 Budget. This funding has now carried over into FY 18-19. LSA was ultimately selected because their proposal was the most cost-effective, roughly half the cost of the other 2 proposals received. All 3 consultants were determined to be well qualified and fully capable of performing the work.

DISCUSSION:

Lake Refugio is in need of dredging, which last occurred in 2005, over a decade ago. Large storms over the past couple of years deposited a significant amount of silt. There are now some areas of the lake that are very shallow and at times above the water surface when the water level drops to lower levels. After ascertaining permits from regulatory agencies were needed, staff solicited proposals from 3 firms for technical support. Staff is now recommending a contract be awarded to LSA (see "Fiscal Impact" above) to prepare the needed studies and permits, including 30% dredging plans (base plans to be taken to 100% level after permitting conditions are known and which would be outside this scope of work), and assist with obtaining the permits from the regulatory agencies.

LSA is proposing to utilize Balance Hydraulics as a subconsultant. LSA's tasks include preparing a biological assessment, a U.S Army Corps of Engineers Wetland Delineation Report and Nationwide Permit application, a California Department of Fish & Wildlife Lake Alternation Agreement application, and a Regional Water Quality Control Board Water Quality Certification application,

plus 40 hours to assist coordinating and negotiating with the permitting agencies. Balance Hydraulics will prepare the bathymetric survey and 30% dredging plans. Both LSA and Balance Hydraulics have experience working with Refugio Creek.

Permits could be acquired at the earliest within 6 months, with final plans developed the following 3 months, and then dredging work taking place next Summer. Dan Sidle, the LSA lead, will be attending the Council meeting and can respond to any specific questions you may have.

ATTACHMENTS:

Attachment 1 – Resolution

Attachment 2 – Contract including Scope of Work & Anti-Cronyism/Nepotism Form

<i>Financial Impact</i>			
Description: Expenditure of an amount not to exceed \$61,955			
Funding Source: Landscaping & Lighting Citywide District No. 83-2/Zone 10 “City Parks” (Fund 220-5410-642.10-00)			
Budget Recap:			
Total Estimated cost:	\$ 66,955	New Revenue:	\$
Amount Budgeted:	\$66,955	Lost Revenue:	\$
New funding required:	\$	New Personnel:	\$
Council Policy Change: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			