



MEMORANDUM
PUBLIC WORKS AND FACILITIES
ENVIRONMENTAL ENGINEERING DIVISION
County of Placer

TO: Board of Supervisors

DATE: June 7, 2016

FROM: Ken Grehm, Director of Public Works and Facilities
By: Kevin Bell, P.E. Engineering Program Manager

SUBJECT: Environmental Engineering / Award and Execute Contract in Sewer Maintenance District 2 / Petite Creek Lift Station Improvements Project

ACTION REQUESTED

Approve the award and execution of competitive Bid No. 10544 to Clyde G. Steagall, Inc. for the Petite Creek Lift Station Improvements Project No. 04968, in the amount \$409,038 and authorize the Director of Public Works and Facilities, or designee, to execute contract change orders up to ten percent (10%) of the contract amount, funded through Sewer Maintenance District 2 user fees.

BACKGROUND

The Petite Creek Lift Station, located at 8765 Petite Creek Way in Roseville, was originally constructed in 1987 to serve the Woodbridge Ranch Subdivision in Sewer Maintenance District 2 (SMD 2) and provides sewer service to 77 Equivalent Dwelling Units. Many components of the lift station including pumps, discharge piping, valves and control systems have deteriorated and have reached the end of their useful service life. In addition, there is no emergency storage tank at the site, which requires maintenance staff to use vacuum trucks to remove wastewater from a wetwell during major storm events to prevent spilling.

The Petite Creek Lift Station Improvements Project (Project) includes replacement of pumps, discharge piping, valves, control systems, and installation of a new standby generator, control building, emergency storage tank, and pavement.

Your Board approved the Project plans and specifications and authorized the Director of Public Works and Facilities, or designee, to advertise for bids on March 22, 2016. Bids were opened on May 3, 2016. Six (6) bids were received and are summarized in the Bid Tabulation. The lowest responsive bidder was determined to be Clyde G. Steagall, Inc. of Loomis, California, with a bid of \$409,038. In order to proceed with the Project, staff recommends your Board approve the award and execution of the Contract and authorize the Director of Public Works and Facilities, or designee, to execute contract change orders.

ENVIRONMENTAL IMPACT

This Project is exempt from CEQA review pursuant to CEQA Guidelines Section 15302, Replacement and Reconstruction. Section 15302(c) allows for replacement or reconstruction of existing utility facilities involving no or negligible expansion in capacity.

FISCAL IMPACT

The estimated total Project cost is \$529,942 which includes \$449,942 for construction (including a ten percent contingency), \$40,000 for design, and \$40,000 for construction management. Adequate funding is included in the FY 2016-17 Proposed Budget for Capital Project No. 04968 for the Petite Creek Lift Station Improvements. The Project is funded through SMD 2 user fees.

ATTACHMENT

Bid Tabulation
Resolution

BID TABULATION
PETITE CREEK LIFT STATION IMPROVEMENTS PROJECT
PROJECT NO. 04968

BID DATE: May 3, 2016

<u>CONTRACTOR</u>	<u>LOCATION</u>	<u>BID AMOUNT</u>
1. Clyde G Steagall Inc.	Loomis, CA	\$409,038
2. TNT Industrial Contractors	Sacramento, CA	\$417,859
3. RE Smith Contractor	Newcastle, CA	\$429,000
4. Soracco Jr. General Eng.	Sutter Creek, CA	\$429,412
5. Koch & Koch Inc.	Penn Valley, CA	\$452,910
6. JJM Eng. Constructors	Sacramento, CA	\$586,270
Engineer's Estimate:		\$420,500

Before the Board of Supervisors County of Placer, State of California

In the matter of: A Resolution authorizing the Director of Public Works and Facilities, or designee, to execute contract change orders to the construction contract with Clyde G. Steagall, Inc. for the Petite Creek Lift Station Improvements Project No. 04968

Resolution No. _____

The following Resolution was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____, by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chair, Board of Supervisors

Attest:

Clerk of said Board

BE IT RESOLVED, by the Board of Supervisors, County of Placer, State of California, as follows: Adopt a Resolution authorizing the Director of Public Works and Facilities, or designee, to execute contract change orders to the construction contract with Clyde G. Steagall, Inc. for the Petite Creek Lift Station Improvements Project No. 04968 not to exceed ten percent (10%) of the contract amount.

