



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: June 2, 2015

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Construction Of Sewer Main Rehabilitation Fiscal Year 2015 (FY15) Project

RECOMMENDATION:

That Council award a contract with Southwest Pipeline & Trenchless Corporation in their low bid amount of \$998,805.25 for construction of the Sewer Main Rehabilitation FY15 Project, Bid No. 3770; and authorize the Public Works Director to execute the contract and approve expenditures up to \$99,881 to cover any cost increases that may result from contract change orders for extra work and differences between estimated bid quantities and actual quantities measured for payment.

DISCUSSION:

BACKGROUND

The City of Santa Barbara owns and operates a 257-mile municipal wastewater collection system. To help manage this infrastructure, the City has an asset management program which includes performing routine inspection on sewer mains and manholes, prioritizing damaged sewer mains and manholes for rehabilitation based on the inspection results, and performing necessary rehabilitation to bring the infrastructure to a good state of repair.

PROJECT DESCRIPTION

The Sewer Main Rehabilitation FY15 Project (Project) work consists of rehabilitating approximately three miles of sewer mains ranging from 6-inch to 16-inch in diameter at various locations throughout the City. The rehabilitation method is trenchless and usually requires no excavation. The contractor will also rehabilitate eight sewer manholes.

CONTRACT BIDS

One bid was received for the subject work as follows:

BIDDER	BID AMOUNT
Southwest Pipeline & Trenchless Corporation, Torrance, CA	\$998,805.25

The low bid of \$998,805.25, submitted by Southwest Pipeline & Trenchless Corporation (Southwest Pipeline), is an acceptable bid that is responsive to and meets the requirements of the bid specifications. Southwest Pipeline’s bid is approximately \$46,000 lower than the engineer’s estimate of \$1,045,000 for the project.

The change order funding recommendation of \$99,881, or 10 percent, is typical for this type of work and size of project.

COMMUNITY OUTREACH

Staff will send out pre-construction notification letters approximately two weeks prior to the start of construction to residents and businesses adjacent to work areas. The contractor is also required to provide door hangers to affected residences and businesses, 72 hours prior to construction.

FUNDING

This Project is funded by the Wastewater Capital fund, and there are sufficient appropriated funds to cover the cost of this Project.

The following summarizes the expenditures recommended in this report:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
Southwest Pipeline	\$998,805.25	\$99,881	\$1,098,686.25
TOTAL RECOMMENDED AUTHORIZATION			\$1,098,686.25

The following summarizes all Project design costs, construction contract funding, and other Project costs:

ESTIMATED TOTAL PROJECT COST

Cents have been rounded to the nearest dollar in this table.

Design: City Staff Costs	\$27,284
Subtotal	\$27,284
Construction Contract	\$998,805
Construction Change Order Allowance	\$99,881
Subtotal	\$1,098,686
City Construction Staff: Construction Management, Inspection	\$83,579
City Design Staff: Design Support Services and Record Drawings	\$23,978
Subtotal	\$107,557
TOTAL PROJECT COST	\$1,233,527

PREPARED BY: Linda Sumansky, Principal Civil Engineer/LA/KT/mh

SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office