



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** April 28, 2015

**TO:** Mayor and Councilmembers

**FROM:** Engineering Division, Public Works Department

**SUBJECT:** Contract For Sanitary Sewer Cleaning And Closed Circuit Television Inspection

### RECOMMENDATION:

That Council award a contract with Nor-Cal Pipeline Services in their low bid amount of \$84,735.50 for Sanitary Sewer Cleaning and Closed Circuit Television Inspection Fiscal Year 2015, Bid No. 3773; and authorize the Public Works Director to execute the contract and approve expenditures up to \$8,473, 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 approximately 257 miles of wastewater collection system sewer mains. To properly manage these assets, the City's sanitary sewer mains need to be inspected through the use of closed circuit television (CCTV) equipment and rated using a nationally recognized pipeline assessment standard.

#### PROJECT DESCRIPTION

The Sanitary Sewer Cleaning and CCTV Inspection Fiscal Year 2015 Project (Project) consists of cleaning and inspection of approximately 3 miles of 6 and 8-inch sanitary sewer mains and associated manhole structures within the City. The video footage and inspection results generated from this Project will be uploaded to the City's Pipeline Observation System Management server for maintenance and replacement prioritization. The data is then utilized by staff to optimize the use of available funds to repair, rehabilitate, or replace sanitary sewer mains.

**CONTRACT BIDS**

A total of three bids were received for the subject work, ranging as follows:

	<b>BIDDER</b>	<b>BID AMOUNT</b>
1.	Nor-Cal Pipeline Services Yuba City	\$84,735.50
2.	Professional Pipe Services Walnut	\$85,180.50*
3.	Empire Pipe Cleaning & Equipment Inc. Orange	\$100,071.90

*\*Corrected Bid Total*

The low bid of \$84,735.50, submitted by Nor-Cal Pipeline Services (Nor-Cal), is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of \$8,473, or ten percent, is typical for this type of work and size of project.

**COMMUNITY OUTREACH**

Staff will issue a press release prior to the start of the Project, and the contractor is required to provide door hangers to affected residences and businesses 72 hours prior to inspection work.

**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**

	<b>Basic Contract</b>	<b>Change Funds</b>	<b>Total</b>
Nor-Cal	\$84,735.50	\$8,473	\$93,208.50
<b>TOTAL RECOMMENDED AUTHORIZATION</b>			<b>\$93,208.50</b>

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.*

Specification Development	\$9,730
<b>Subtotal</b>	<b>\$9,730</b>
Construction Contract	\$84,735.50
Change Order Allowance	\$8,473.0
<b>Subtotal</b>	<b>\$93,208.05</b>
Contract Management/Inspection (by City Staff)	\$20,012
<b>Subtotal</b>	<b>\$20,012</b>
<b>TOTAL PROJECT COST</b>	<b>\$122,950.05</b>

**PREPARED BY:** Linda Sumansky, Principal Engineer/MJ/mh

**SUBMITTED BY:** Rebecca J. Bjork, Public Works Director

**APPROVED BY:** City Administrator's Office