


CITY COUNCIL ACTION REQUEST

Department(s): ESD	CEQA: Exempt, File No. PP12-094	Coordination: DPW, Risk Mgmt, CMO - Budget Office, CAO, TPAC	Dept. Approval: /s/ Kerrie Romanow
Council District(s):			CMO Approval:  5/2/13

SUBJECT: REPORT ON BIDS AND AWARD OF CONTRACT FOR THE 7076 - INFLUENT MAGNETIC METER AND VALVE REPLACEMENT FOR NITRIFICATION CLARIFIERS A-5 & A-6 PROJECT

RECOMMENDATION:

- a) Award the construction contract for the Influent Magnetic Meter and Valve Replacement for Nitrification Clarifiers A-5 & A-6 Project to the low bidder, JMB Construction, Inc., South San Francisco, CA in the amount of \$270,300.
- b) Approve a 10% contingency in the amount of \$27,030.

BASIS FOR RECOMMENDATION:

Due to age and corrosion, the 42-inch influent magnetic flowmeters and signal converters in Nitrification Clarifiers A-5 and A-6, at the San José/Santa Clara Water Pollution Control Plant, have broken down and are out of service. Additionally, the butterfly valves leak and flow control valve actuators are not properly functioning. These flowmeters and flow control valves regulate the clarifier influent flows for optimal performance. This project will replace two magnetic flowmeters and four butterfly valves and will include all associated electrical, instrumentation and structural work.

This project was advertised in February 2013, with a total of six bidders submitting proposals. JMB Construction, Inc., from South San Francisco, CA, submitted the low bid in the amount of \$270,300 which is 32.4% under the Engineer's Estimate. The other five bids were ranging from 3.8% above and 26.7% under the Engineer's Estimate of \$400,000, reflecting the increasing competitiveness in bidding water/wastewater projects in the Bay Area. The low bid amount is considered acceptable. The Council approved standard contingency of 10 percent is appropriate for this project.

COST AND FUNDING SOURCE:

1.	AMOUNT OF RECOMMENDATION/COST OF PROJECT:	\$270,300
2.	COST OF PROJECT:	
	Project Delivery	\$140,000*
	Construction	\$270,300
	Contingency	\$27,030
	TOTAL PROJECT COSTS	\$437,330
	Prior Year Expenditures	---
	REMAINING PROJECT COSTS	\$437,330

* Project delivery includes \$50,000 for design services, \$65,000 for construction management services, and \$25,000 for project award and close-out.

SOURCE OF FUNDING: 512 – San José-Santa Clara Treatment Plant Capital Fund, 4332 – Equipment Replacement Appropriation (\$1,663,000 for 2012-2013).

FOR QUESTIONS CONTACT: Ashwini Kankat, Assistant Director, Environmental Services at (408) 975-2553.