

REPORT

**To the Honorable Mayor and City Council
From the City Manager**

August 3, 2009

SUBJECT

Award of Contract – Roosevelt and Valota Area Watermain Replacement Project

RECOMMENDATION

Approve, by motion, the contract documents and award the contract for the Roosevelt and Valota Area Watermain Replacement Project to West Valley Construction Company, Inc. of San Jose, for their responsive and responsible low bid of \$1,056,611.00 and authorize the City Manager to increase the contract amount, if necessary, up to 10% of the amount awarded.

BACKGROUND

The city performs an annual project to replace sections of the watermain system that have a history of service disruptions due to age, excessive maintenance requirements, and/or capacity limitations. Watermain sections targeted for eventual replacement are annually reviewed by the Building, Infrastructure and Transportation Department and the Public Works Services Department to prioritize sections most in need of replacement. The Roosevelt and Valota Area Watermain Replacement Project will replace approximately 5,365 feet of water pipeline (including distribution and transmission systems), 186 service connections, and 12 fire hydrants in three construction phases. Please see attached project location map.

The nine (9) bids received at the bid opening on Wednesday, June 24, 2009, are summarized in the table below.

Bidder	Bid Amount
West Valley Construction Company, Inc. – San Jose	\$1,056,611.00
Pacific Underground Construction, Inc. – San Jose	1,057,610.00
Con-Quest Contractors, Inc. – San Francisco	1,128,990.00
Stoloski & Gonzalez, Inc. – Half Moon Bay	1,159,529.00
W.R. Forde Associates -- Richmond	1,167,165.00
Precision Engineering, Inc. – San Francisco	1,174,180.00
Casey Construction, Inc. – Emerald Hills	1,538,898.00
J & M, Inc. -- Livermore	1,582,408.00
P & J Utility Co., Inc. – San Francisco	1,621,180.00
Engineer's Estimate	\$1,144,000.00
<u>Recommended Bidder:</u> West Valley Construction Company, Inc.	
<u>Substantiation:</u> West Valley Construction Company, Inc. is the lowest responsive and responsible bidder.	

The bid of \$1,056,611.00 is 7.6% lower than the engineer's estimate of \$1,144,000.00 for the cost of construction. West Valley Construction Company, Inc. has successfully completed similar projects in the past and is a qualified contractor. Based on the bids received, staff believes that the low bid is reasonable and recommends awarding the contract to West Valley Construction Company, Inc.

Construction is scheduled to take place in three phases and project completion is anticipated by November, 2009. The city will give notice, upon award of this contract, to all residents and businesses that might be affected by the construction. Additionally, the contractor is obligated to distribute notices at least two days prior to any possible interruption of water service.

ALTERNATIVES

Council may choose not to award the contract and direct staff to redesign and/or rebid this project. Continued deterioration of the watermain section will result in service interruptions and higher replacement costs.

FISCAL IMPACT

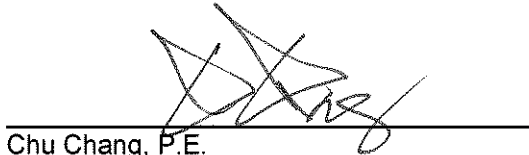
Funds in the amount of \$2,298,376.30 for the general work of this project have been appropriated and are available as of July 22, 2009 in the current budget as *Water Fund Capital Projects – Distribution System Replacement Program*.



Javier Sierra
Associate Civil Engineer



S. Peter Vorametsanti, P.E.
City Engineer



Chu Chang, P.E.
Building, Infrastructure and
Transportation Director



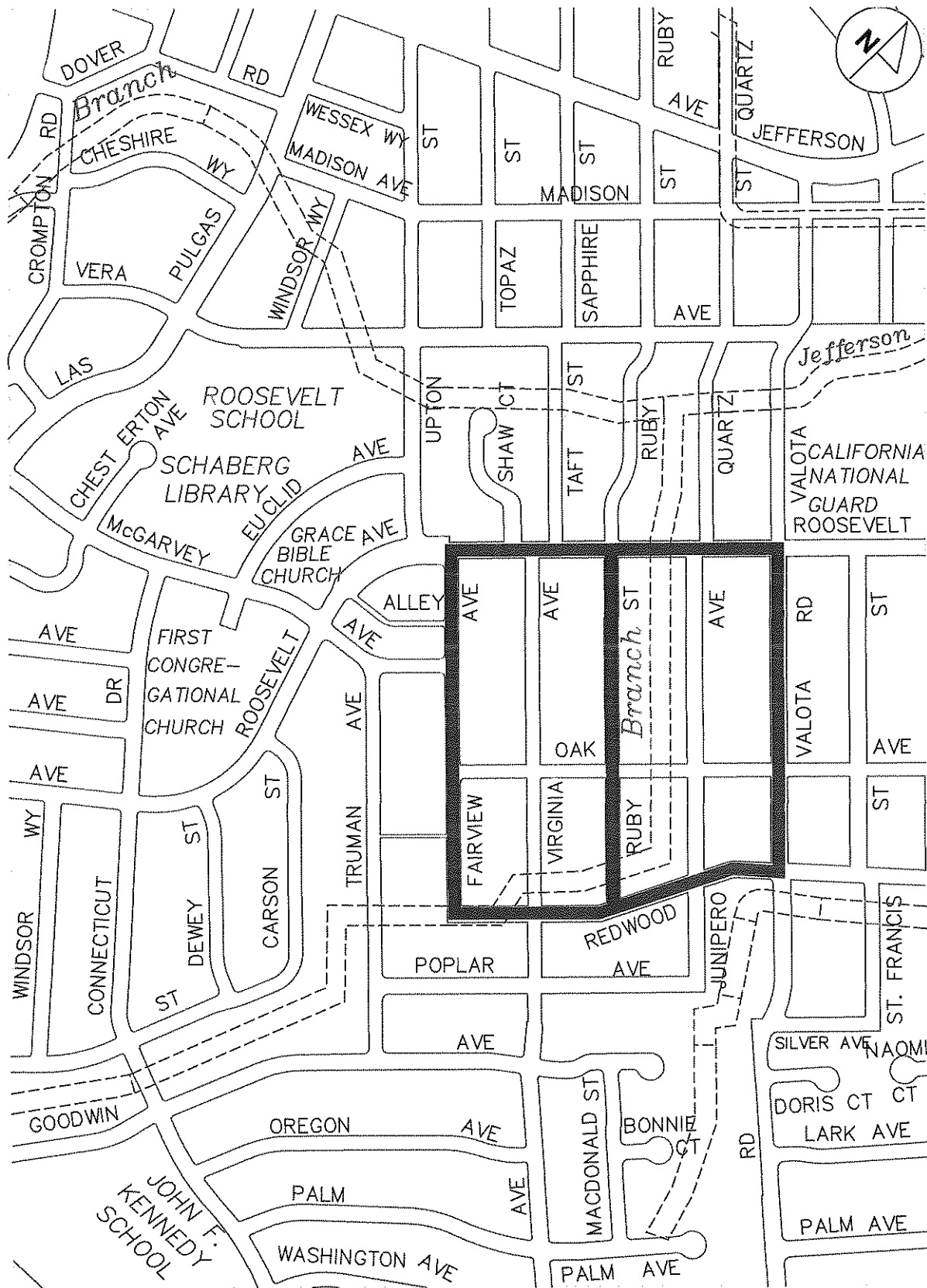
Peter Ingram
City Manager

ATTACHMENTS

Project Location Map

RELATED DOCUMENTS IN CITY CLERK'S OFFICE

1. Contract Documents
2. Bid Documents



DELINEATED:	DATE: 7/14/08
A. SHIN	
CHECKED:	DATE: 7/14/08
J. SIERRA	
APPROVED:	DATE: 7/14/08
P. DU	
SCALE: NOT TO SCALE	

CITY OF REDWOOD CITY
BUILDING, INFRASTRUCTURE AND TRANSPORTATION
DEPARTMENT

ROOSEVELT AND VALOTA AREA
WATERMAIN REPLACEMENT
PROJECT