

5.1B-1

# REPORT

To the Honorable Mayor and City Council  
From the City Manager

January 12, 2004

**Subject**

Award of Contract – 2003 Watermain Replacement Project  
Engineering File No. 806-08

**Recommendation**

Award the Contract for the 2003 Watermain Replacement Project to the lowest responsible bidder, JMB Construction, Inc. of San Francisco, California, for their low bid of \$1,427,670.00.

**Background**

Every year the City undertakes a watermain replacement program funded by the Capital Improvement Program Water Fund. This program is designed for systematically replacing water distribution system main lines, which have a history of service disruptions due to age, excessive maintenance requirements, insufficient fire protection, and/or capacity limitations. A priority list is reviewed and updated annually by the Community Development Services Department - Engineering & Construction and Public Works Services, to determine the priority areas to be included in the program each year. This year's program includes the replacement of nearly three (2.5) miles of watermain at various locations (see attachment for project map of the construction area).

The six (6) bids received at the bid opening on December 10, 2003, are summarized below:

<u>No.</u>	<u>Bidder</u>	<u>Bid Amount</u>
1.	JMB Construction, Inc. - San Francisco, CA	\$1,427,670.00
2.	West Valley Construction Company, Inc. – San Jose, CA	\$1,497,869.00
3.	Pacific Underground Construction, Inc. – San Jose, CA	\$1,560,751.00
4.	Shaw Pipeline, Inc. – San Francisco, CA	\$1,593,320.00
5.	Stoloski & Gonzolez – Half Moon Bay, CA	\$1,617,054.00
6.	McGuire & Hester – Oakland, CA	\$2,242,538.00
	<b>Average (excluding the high &amp; low)</b>	<b>\$1,567,248.50</b>

The bid of \$1,427,670.00 is 9% lower than the Engineer's Estimate of \$1,570,000.00 for the cost of construction. Based on the bids received, staff believes that the low bid is reasonable and responsive, and recommends awarding the contract to JMB Construction, Inc.

JMB Construction, Inc. successfully completed similar projects in the past, and is a qualified contractor.


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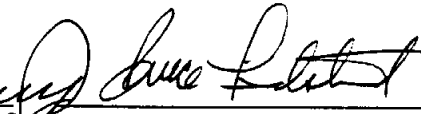
**Alternative**

Do not award the contract for the 2003 Watermain Replacement Project, which would be contrary to prior Council action.

**Fiscal Impacts**

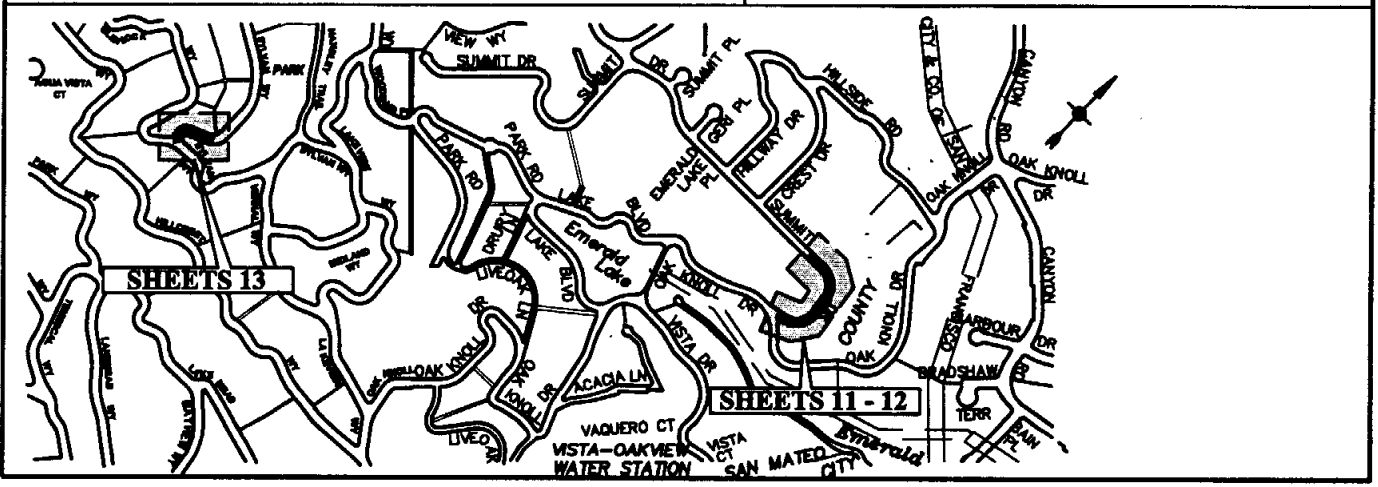
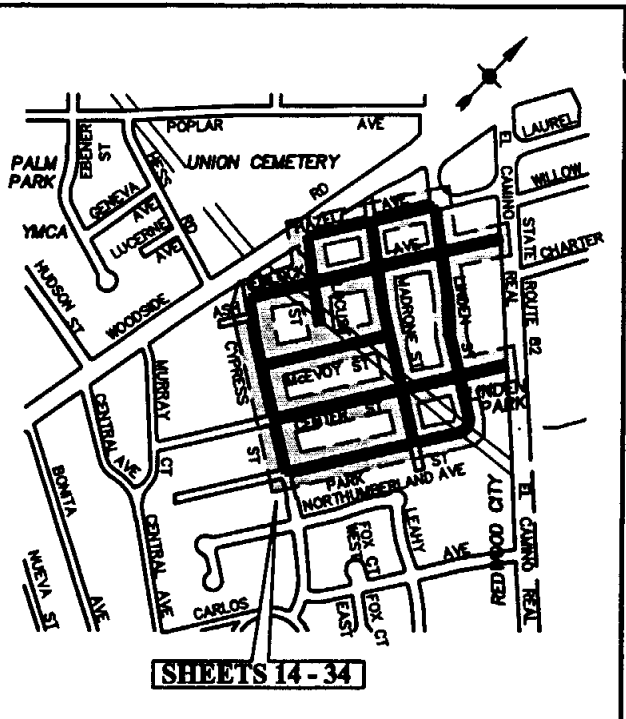
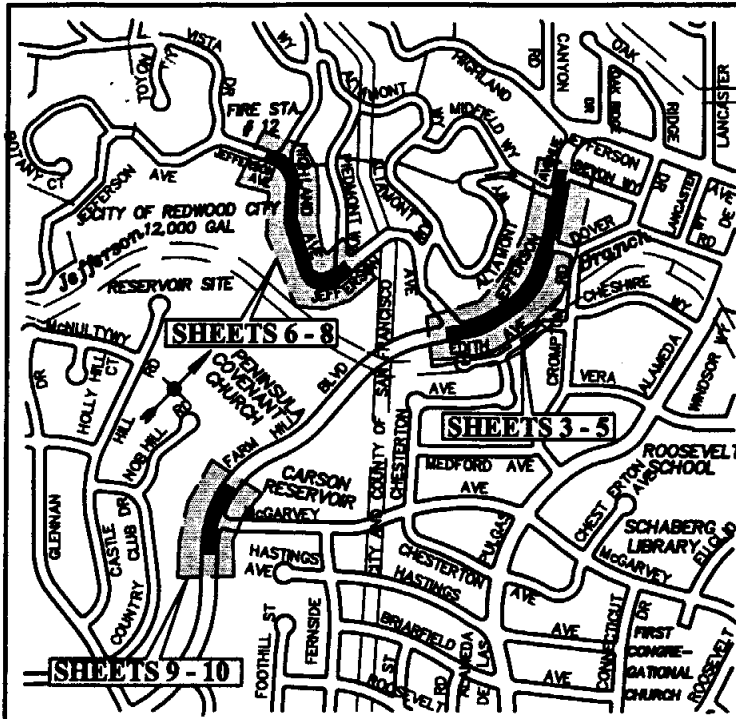
Funds in the amount of \$2,000,000 have been appropriated in the FY 2003-2004 Capital Improvements Program Budget, Watermain Improvement Fund.

  
M. Saber Sarwary  
Senior Civil Engineer

  
Bruce Liedstrand  
Community Development Services Director

  
Ed Everett  
City Manager

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DRAWN: <b>M. GITO</b>	DATE: 12/11/03
CHECKED: <b>S.SARWARY</b>	DATE: 12/11/03
APPROVED: <b>C.CHANG</b>	DATE: 12/11/03
SCALE: NOT TO SCALE	

**CITY OF REDWOOD CITY**  
ENGINEERING AND CONSTRUCTION

2003 WATERMAIN REPLACEMENT PROJECT

**PROJECT LOCATION MAP**

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