



AGENDA REPORT

Meeting Date: May 13, 2009
Item Number: F-9
To: Honorable Mayor & City Council
From: Ara Maloyan, Deputy City Engineer
Vincent Chee, Civil Engineer
Subject: REJECTION OF ALL BIDS FOR CONTRACT WORK PERTAINING TO WATERLINE REPLACEMENT AT CHARLEVILLE BOULEVARD AND ADDITIONAL STREETS, ALLEYS AND EASEMENTS NORTH OF WILSHIRE BOULEVARD WITHIN THE CITY OF BEVERLY HILLS, CALIFORNIA AND AUTHORIZE THE RE-ADVERTISING FOR THE BID

Attachment: 1. Location Map (2 Pages)

RECOMMENDATION

Staff recommends that the City Council move to reject all bids for the construction work pertaining to the construction of water main replacements in Charleville Boulevard and additional streets, alleys and easements north of Wilshire Boulevard within the City of Beverly Hills, and authorize the re-advertising for the bid.

INTRODUCTION

This report is a request for City Council to reject all bids received on April 14, 2009, for the construction of water main replacements in Charleville Boulevard and additional streets, alleys and easements north of Wilshire Boulevard within the City of Beverly Hills, based on cost-saving suggestions made during the bid phase for this project.

DISCUSSION

This project is being implemented to improve the water system infrastructure in the business and residential areas along Charleville Boulevard and in the residential areas north of Wilshire Boulevard. The water mains being replaced were originally installed between 1932 and 1935 and they are reaching the end of their useful life. This project also includes the rehabilitation of an existing water main in two separate easements utilizing reinforced polyethylene pipe liner. The Project will improve the reliability of the City's water system infrastructure in terms of water supply and fire protection.

The following is a list of water mains that will be replaced under this project:

- Charleville Boulevard from the alley west of El Camino Drive to Clark Drive
- Hamel Drive from Clifton Way to Wilshire Boulevard
- Alley west of Palm Drive from Sunset Boulevard to Elevado Avenue
- Calle Vista Drive from 1136 to 1119
- Easement between 1118 & 1126 Coldwater Cañon Drive and Coldwater Cañon Bridle Path

The following is a list of water mains which will be rehabilitated by inserting reinforced polyethylene pipe liner into the existing pipe:

- Water line easement between 1119 Calle Vista Drive and Coldwater Cañon Bridle Path
- Water line easement between 1021 & 1029 Wallace Ridge and 1035 & 1041 Hillcrest Road

The entire scope of work for this project includes the replacement of 8,500 total linear feet of 8-inch, 10-inch, 12-inch and 16-inch ductile iron pipe; 18 fire hydrants, 40 butterfly valves, 26 air release and vacuum valves; 720 linear feet of reinforced polyethylene pipe liner; and the installation of associated domestic and fire services.

On April 14, 2009, at 2:00 p. m., twelve bids were publicly opened in the City Clerk's Office and they were read as follows:

| <u>Contractor</u> | <u>Bid Amount</u> |
|-------------------------------------|-------------------|
| Vido Samarizich, Inc. | \$2,011,071.25 |
| Williams Pipeline Contractors, Inc. | \$2,081,881.00 |
| J. T. Malloy | \$2,083,000.00 |
| J. Fletcher Creamer & Son, Inc. | \$2,161,379.00 |
| Cedro Construction | \$2,221,183.45 |
| Dominquez General Engineering | \$2,301,558.75 |
| PEI Engineering, Inc. | \$2,373,375.00 |
| MNR Construction | \$2,393,190.00 |
| Murrieta Development Company | \$2,523,155.00 |
| Spieniello Company | \$2,978,670.00 |
| Miramontes Construction Company | \$3,164,340.00 |
| Mike Bubalo Construction Company | \$3,481,475.00 |

The engineering estimate was \$2,100,000.

During the bidding period, the material suppliers and a number of contractors submitted requests to allow two material substitutions. They requested that the TR Flex restrained joint fittings be replaced with mechanical joint pipe fittings and that the Pratt-Mueller butterfly valves be replaced by those manufactured by M&H Valve Company, claiming the substitution requires less labor for installation thereby realizing potential savings during construction. Staff requested RBF Consulting, the design engineer, to investigate these claims. RBF concluded that the performance of the mechanical fittings and the M&H butterfly valves are equal to the material specified and agreed that the potential savings is there but will be contingent upon the contractor's ability to negotiate the cost

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with the material supplier and upon how familiar their construction crew is with this type of installation.

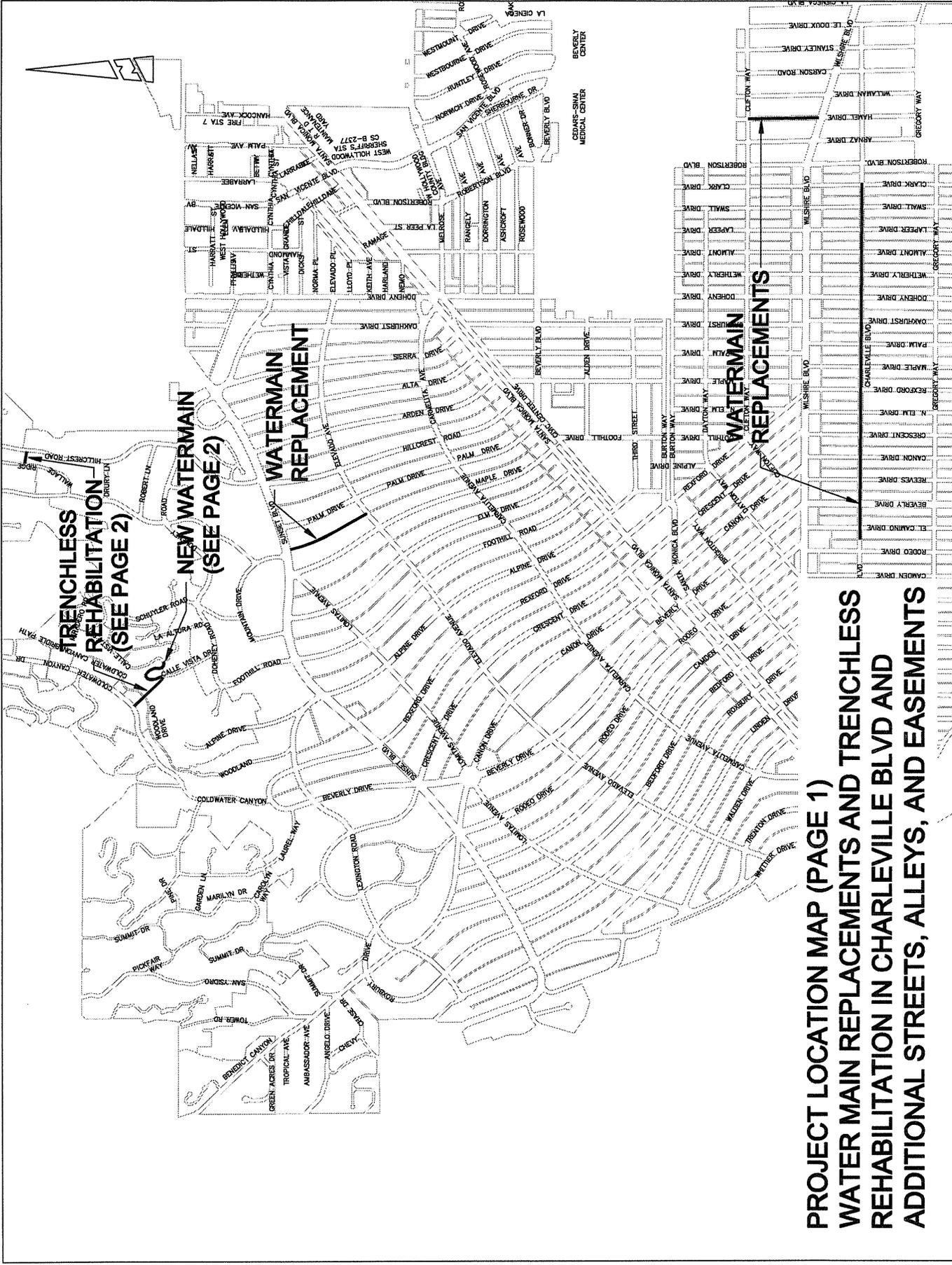
During the bid evaluation staff contacted a number of the contractors who bid on the project and confirmed that there is potential saving in the vicinity of 5% (\$100,000+) if the material substitution is allowed. Consequently, staff determined that it is in the best interest of the City to reject all bids, revise the specifications and re-advertise for the bid.

FISCAL IMPACT

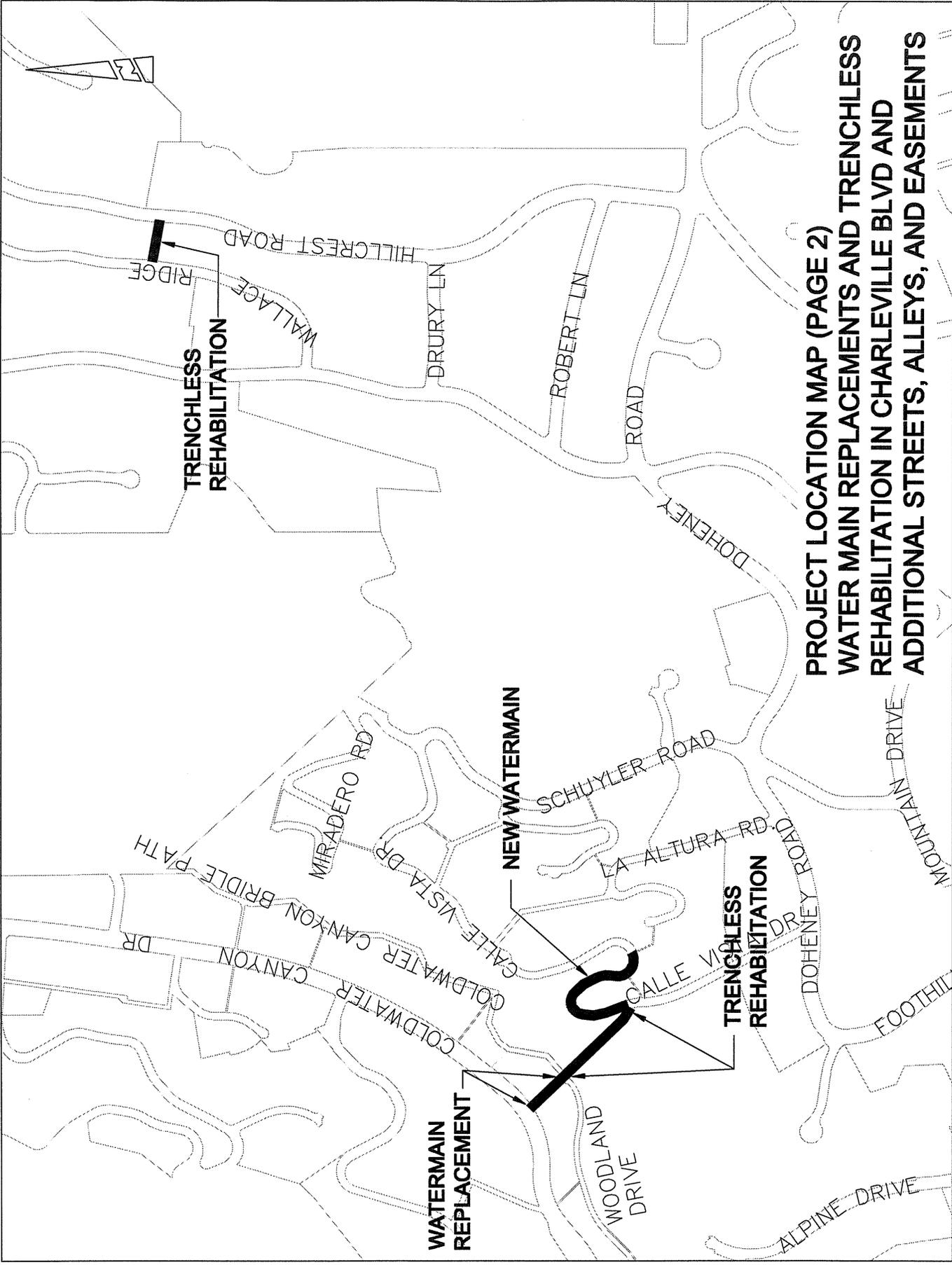
There is minimal fiscal impact to the City in the rejection of all twelve bids costing approximately \$5,000 to re-advertise for the bid.

Funds for this project is provided in the Replace Water Mains and Hydrants account of Water Enterprise Fund.

 David Gustavson
Approved By



**PROJECT LOCATION MAP (PAGE 1)
 WATER MAIN REPLACEMENTS AND TRENCHLESS
 REHABILITATION IN CHARLEVILLE BLVD AND
 ADDITIONAL STREETS, ALLEYS, AND EASEMENTS**



**PROJECT LOCATION MAP (PAGE 2)
WATER MAIN REPLACEMENTS AND TRENCHLESS
REHABILITATION IN CHARLEVILLE BLVD AND
ADDITIONAL STREETS, ALLEYS, AND EASEMENTS**

**TRENCHLESS
REHABILITATION**

NEW WATERMAIN

**TRENCHLESS
REHABILITATION**

**WATERMAIN
REPLACEMENT**