

Agenda Report

October 15, 2001

To:

City Council

From:

City Manager

Subject:

Authorization to Enter into a Contract with Spiniello Companies to Clean

and Cement-Mortar Line Cast Iron Water Mains for the Pasadena Water

and Power Department, Specification WD-01-05

Recommendation

It is recommended that the City Council:

- (i) Accept the bid dated September 24, 2001 submitted by Spiniello Companies in response to Specification WD-01-05 for providing labor and materials to clean and cement-mortar line cast iron water mains in place;
- (ii) Reject all other bids; and
- (iii) Authorize a contract for an amount not to exceed \$450,737.

Background

Pasadena Water and Power (PWP) has an ongoing program to upgrade its water distribution system infrastructure to enhance fire protection capability and water quality. As part of the Water Division's Capital Improvement Program, PWP is scheduled to replace and/or rehabilitate 6.2 miles of water mains in adopted fiscal year 2002 capital budget.

Specification WD-01-05 provides for labor, materials, equipment, transportation and other related services to clean and cement-mortar line 13,390 feet (2.54 miles) of cast iron water mains in place. The proposed work will improve the flow capability of the water pipelines and enhance water quality, as the rehabilitated pipelines will have a cement-mortar line interior that will inhibit occlusion of the pipes.

The rehabilitation of water pipelines by cleaning and cement-mortar lining is more economical than pipeline replacement, less disruptive to customers, and less time is required to complete the work. The proposed work will improve pipeline flow capacities and enhance fire protection capability.

The Notice Inviting Bids for Specification WD-01-05 was published in the Pasadena Journal on August 30, 2001, and the bid opening was on September 24, 2001. In response to the Notice Inviting Bids, four contractors received the Specification. Bids were received from three contractors as follows:

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<u>Bidders</u>	<u>Total Bid Price</u>
Spiniello Companies	\$375,613.80
J. Fletcher Creamer & Son, Inc.	\$439,427.50
ARB, Inc.	\$487,618.50

Spiniello Companies is the lowest responsive bidder and complies in all respects with the requirements of the Specification. Staff recommends that the Council accept the bid from Spiniello Companies and authorize a contract for an amount not to exceed \$450,737.

The requested total contract amount (\$450,737.00) includes the total bid price (\$375,613.80) and a contingency of twenty percent (\$75,123.20) to accommodate any change orders and/or additional work that the City may order. PWP may increase the amount of water main pipelines to be cement-lined under this contract at the proposed bid unit prices. Change orders may also be necessary if obstructions are encountered in the pipelines. The prices to clear obstructions are not included in the Total Bid Price.

Total Bid Price	\$375.613.80
20% Contingency	\$ 75.123.20
Total	\$450,737.00

The proposed contract is in compliance with the Competitive Bidding and Affirmative Action in Contracting Ordinances P.M.C. 4.08 and 4.09 and the rules and regulations promulgated thereunder.

Fiscal Impact

The funds for cleaning and cement-mortar lining of water mains are provided for in the adopted Fiscal Year 2002 Capital Budget, Account Number 1005.

Respectfully submitted

Æynthia J. K∕úrt City Manager

Prepared by:

Farid Niknam

Engineer

Water and Power Department

Approved by:

Phyllis B. Currie General Manager

Water and Power Department