

# Agenda Report

**TO:** CITY COUNCIL

**DATE:** April 21, 2008

**FROM:** CITY MANAGER

**SUBJECT:** CONTRACT AWARD TO INSITUFORM TECHNOLOGIES, INC. FOR 2008 RELINING OF CMP STORM DRAIN FOR AN AMOUNT NOT TO EXCEED \$175,000

## **RECOMMENDATION**

It is recommended that the City Council:

1. Accept the bid dated March 19, 2008, submitted by Insituform Technologies, Inc. for the 2008 Relining of Corrugated Metal Pipe (CMP) Storm Drains; reject all other bids received; authorize the City Manager to enter into such contract for a "not to exceed" amount of \$175,000; and
2. Acknowledge the project to be categorically exempt under Section 21084 of the California Environmental Quality Act of 1984 in accordance with Article 19, Section 15301 (Class 1), subsection (b) of the Resources Agency of California Guidelines (minor alteration of existing public facilities involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination) pursuant to the findings of the Secretary of the Resources Agency and authorize the City Manager to execute and the City Clerk to file a Notice of Exemption for the project with the Los Angeles County Clerk.

## **BACKGROUND**

The project calls for the installation of pipe liners inside existing CMPs with diameters ranging from 12 to 18 inches, consisting of 800 lineal feet. The work will be performed at the following three locations: 419 Bellmore Way, 1565 to 1575 Poppy Peak Drive, and 1220 Wynn Road to 1215 Sierra Madre Villa Avenue (see attached Exhibit "A"). Most of these storm drain pipes are located on private property. A recent televised inspection of the citywide CMPs has revealed that the deteriorating pipes are in need of repair, due to surface corrosion and/or voids in the bottom portion of the pipe. The liner is being installed to rehabilitate the pipe and to prevent future deterioration. The pipe liner will be installed via the inlet structures, and there is no excavation required for this process. This project is consistent with the Land Use Element by continuing to implement capital improvements which will maintain or rehabilitate existing infrastructure.

The Department of Public Works prepared Specifications for the subject project. In accordance with Section 4.08.070 of the Pasadena Municipal Code, bids have been requested and received. The project was advertised in the Pasadena Journal on February 21, 2008. In addition, the Notice Inviting Bids was published in four trade publications, listed on two web sites, and mailed out to eighteen potential bidders. Bid packets were obtained by fourteen contractors, six of whom submitted bids for the project.

The following advertising bids were opened on March 19, 2008 and are as follows:

<u>Bidder</u>	<u>Amount</u>
1. Insituform Technologies, Inc., Fullerton	\$ 91,300
2. RePipe California, Inc., Ontario	\$ 112,958
3. Sancon Engineering, Inc., Huntington Beach	\$ 153,722
4. Garcia Juarez Construction, Inc., Brea	\$ 166,700
5. J F Pacific Liners, Inc., Vacaville	\$ 185,943
6. Christian Brothers Lining Co., Aqua Dulce	Non Responsive
Engineer's Estimate	\$ 203,160

It is recommended that Insituform Technologies, Inc. be awarded the contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with Insituform Technologies, Inc. fully complies with the Competitive Bidding and Living Wage Ordinances. The Contractor has indicated that the award of this contract will result in zero new hires to his present workforce.

The prices received from the successful low bidder are lower than originally estimated, due to a slowing economy and more competition between contractors. Therefore, it is proposed to include two additional repair locations, consisting of a total of 525 feet of CMPs. The proposed additional work is located at: 1055 to 1065 Pine Bluff Drive, and 640 to 650 Busch Garden Lane. The additional repair locations are necessary because the pipes are located adjacent to or directly underneath private residences. There are approximately 4,000 lineal feet of CMPs in need of repair or replacement throughout the City, based on the recent televised inspection. This additional work will increase the rehabilitation work from approximately 800 feet to 1,300 feet. The cost for the additional work is estimated to be \$74,000, and the pricing is consistent with the original bid submitted. The proposed contract will be set up as follows:

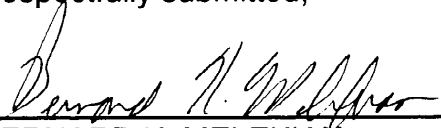
Base Bid	\$ 91,300
Contingency Allowance	9,700
Additional Work	<u>74,000</u>
Contract "Not to Exceed" Amount	\$ 175,000

It is anticipated that the project will begin in June 2008 and be completed in September 2008.

**FISCAL IMPACT**

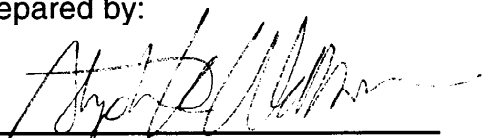
Funds for this project are available in Capital Improvement Budget Account 76473, Preventative Maintenance – CMP Storm Drain.

Respectfully submitted,



BERNARD K. MELEKIAN  
City Manager

Prepared by:



Stephen Walker  
Principal Engineer

Approved by:



Martin Pastucha, Director  
Department of Public Works

**EXHIBIT 'A'**  
**2008 RELINING OF CMP STORM DRAIN**  
**VICINITY MAP**

