

# Agenda Report

January 9, 2012

**TO:** Honorable Mayor and City Council

**FROM:** Department of Public Works

**SUBJECT: CONTRACT AWARD TO RE-PIPE CALIFORNIA, INC. FOR 2011-2012 SEWER RELINING FOR AN AMOUNT NOT TO EXCEED \$316,500**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Acknowledge the project to be categorically exempt under the California Environmental Quality Act in accordance with Title 14 Chapter 3, Class 1, Section 15301; 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; and
2. Accept the bid dated November 16, 2011, submitted by Re-Pipe California, Inc. for the 2011-2012 Sewer Relining; reject all other bids received; authorize the City Manager to enter into such contract for an amount not to exceed \$316,500.

## **BACKGROUND:**

The project calls for the installation of 13,010 feet of pipe liner inside vitrified clay and concrete sewer pipes at various locations throughout the City, as shown in Attachment "A". The diameter of the pipes varies from 8 to 18 inches. These locations were identified during Phases 4 and 5 of the Five-Year Citywide Sewer Televising Program. Approximately 21,000 feet of pipe identified in Phases 1 and 2, and 25,000 feet of pipe identified in Phase 3, of the sewer televising program have been relined under previous capital improvement projects. The liner is being installed to eliminate defective joints in the sewer pipes which allowed root intrusion, and/or to reinforce damaged concrete pipes.

Rehabilitation of the pipes will be accomplished with the insertion of the pipe liner via the sewer manholes. There is typically no excavation required for the pipe lining process, minimizing impacts to the public. On streets with high daytime vehicular traffic, or in pipes with heavy daytime sewer flow, the work will be done at night to minimize disruption.

The Department of Public Works prepared Plans and 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 October 20, 2011. In addition, the Notice Inviting Bids was published in four trade publications, listed on one web site, and mailed out to 16 potential bidders. Bid packets were obtained by 18 contractors, three of whom submitted bids for the project.

Following advertising, bids were opened on November 16, 2011 and are as follows:

Bidder	Amount
1. Re-Pipe California, Inc., Ontario	\$ 287,720.25
2. Sancon Engineering, Inc., Huntington Beach	\$ 435,081.50
3. Southwest Pipeline and Trenchless Corp., Gardena	\$ 566,902.50
<b><i>Engineer's Estimate</i></b>	<b>\$ 366,591.75</b>

It is recommended that Re-Pipe California, Inc. be awarded the contract for this project, as they are the lowest responsive and responsible bidder. The proposed contract with Re-Pipe California, 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 proposed contract will be set up as follows:

Base Bid	\$ 287,720.25
Contingency Allowance	28,779.75
Contract "Not to Exceed" Amount	<u>\$ 316,500.00</u>

It is anticipated that the project will begin in March 2012 and be completed in May 2012.

#### **COUNCIL POLICY CONSIDERATION:**

This project is consistent with the City Council's goal to "Improve, maintain and enhance public facilities and infrastructure" and with the Land Use Element by continuing to implement capital improvements which will maintain or rehabilitate infrastructure.

#### **ENVIRONMENTAL ANALYSIS:**

The rehabilitation of the aging sewer pipes will reduce the potential for future blockages caused by roots or structural failures of the pipe, thereby ensuring the reliability of the facilities. This project addresses the Environmental Health category of the Green City Action Plan by reducing the number of sanitary sewer overflows from the wastewater systems.

**FISCAL IMPACT:**

The cost of this contract will be \$316,500.00 and the total cost of this action is \$376,000.00. Funding for this action will be addressed by the utilization of existing budgeted Sewer Maintenance and Construction funds from the *Preventative Maintenance Sewer system FY 2011 – 2015* (Budget Account No. 76901). It is anticipated that the total construction costs will be spent in Fiscal Year 2012. The anticipated impact to other operational programs or capital projects as a result of this action will be minimal.

The following table presents a contract summary.

Contract Amount	\$287,720.25
Contingency	\$ 28,779.75
<b>Contract Total</b>	<b>\$316,500.00</b>
Administration/Inspection	\$ 59,500.00
<b>Total Fiscal Impact</b>	<b>\$376,000.00</b>

Respectfully submitted,



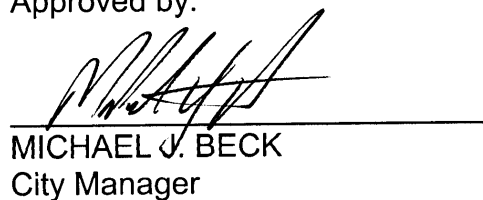
\_\_\_\_\_  
SIOBHAN FOSTER  
Director  
Department of Public Works

Prepared by:



\_\_\_\_\_  
Stephen Walker  
Principal Engineer

Approved by:



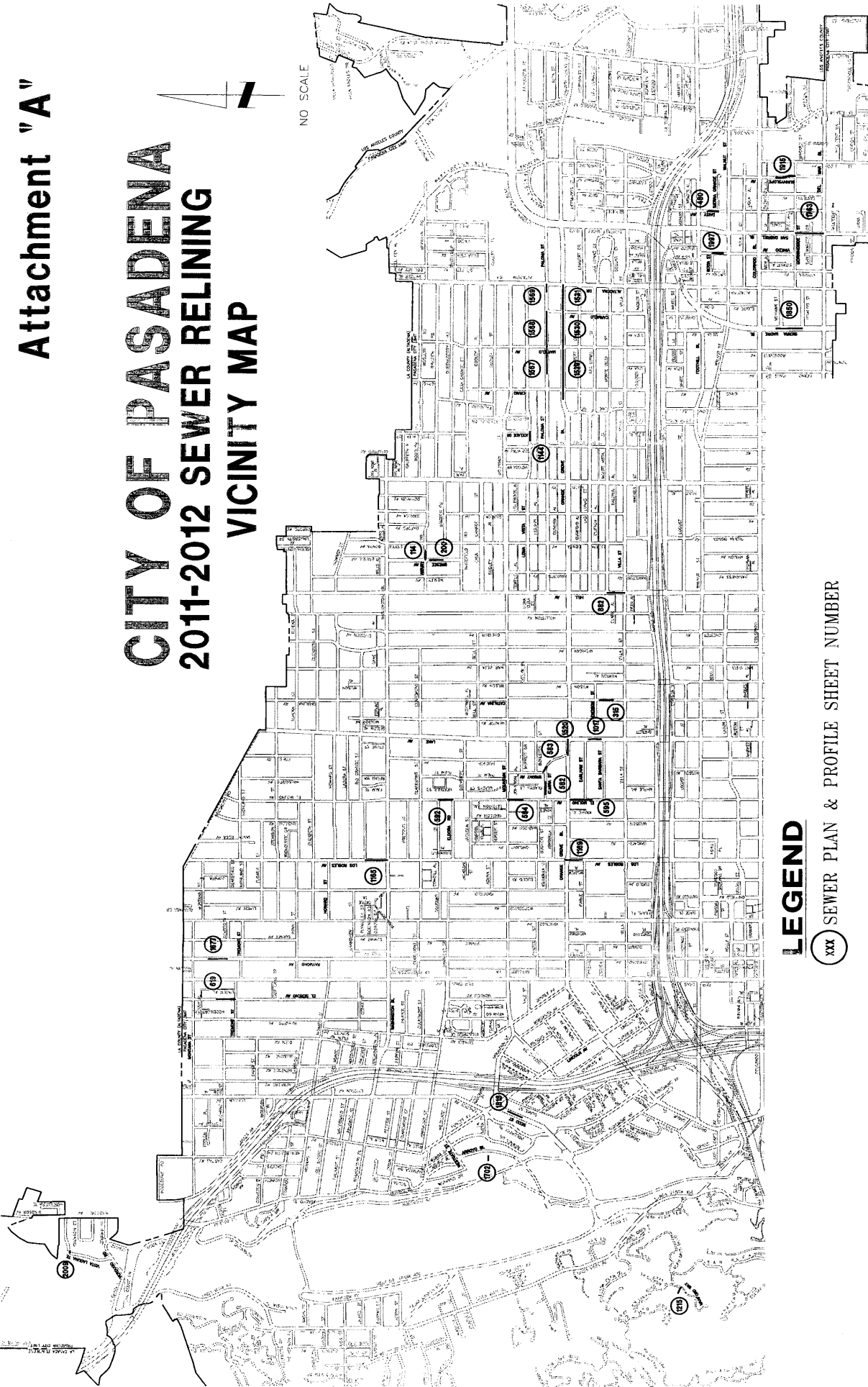
\_\_\_\_\_  
MICHAEL J. BECK  
City Manager

# Attachment "A"

## CITY OF PASADENA 2011-2012 SEWER RELINING VICINITY MAP



NO SCALE



### LEGEND

XXX SEWER PLAN & PROFILE SHEET NUMBER