



REPORT TO COUNCIL

City of Sacramento

12

915 I Street, Sacramento, CA 95814-2604
www. CityofSacramento.org

Consent
March 13, 2007

Honorable Mayor and
Members of the City Council

Title: Award Contract: D/E & E/F Alley Sewer Replacement, 25th to 27th Street
Projects (PN: XN24 and XN25)

Location/Council District: The D/E and E/F Alley Sewer Replacement, 25th to 27th
Street projects are located in Council District 3.

Recommendation: Adopt a **Resolution** 1) approving the contract plans and
specifications for the D/E and E/F Alley Sewer Replacement, 25th to 27th Street Projects
(PN: XN24/25); and 2) award the contract to Florez Paving for an amount not to exceed
\$496,805.

Contact: David L. Brent, Engineering Manager, 808-1420; Rick Batha, Supervising
Engineer, 808-1448

Presenters: Not Applicable

Department: Utilities

Division: Engineering Services

Organization No: 3332

Description/Analysis

Issue: The existing 8 inch diameter vitrified clay pipe sewer mains serve both
commercial and residential customers within the combined sewer system.
Recent video inspection revealed sags, cracked sections of pipes, and
deteriorated service connections. Consistent with the criteria set forth in the
Department of Utilities' Infrastructure Replacement and Management Program,
these sections of pipe have failed and replacement is necessary. Substandard
drain inlets will also be replaced.

Policy Considerations: The requested action is in conformance with City Code
Section 3.60, Articles I and III, which provide for the award of competitively bid
contracts to the lowest responsible bidder.

This report's recommendation is consistent with the City's Strategic Plan goals of
improving and expanding public safety.

Environmental Considerations: The Department of Development Services, Environmental Planning Services Division has reviewed the project and determined that it is exempt from the provisions of the California Environmental Quality Act (CEQA) under Class 1 and Section numbers 15301(b) and 15301(d) of the CEQA Guidelines, as the project consists of repairing existing sewer facilities and restoration or rehabilitation of deteriorated or damaged structures to meet current standards of public health and safety.

Rationale for Recommendation: After the plans and specifications were completed by Engineering Services, the project was formally advertised to solicit public bids. On February 7, 2007, the City Clerk opened six bids. The low bidder was Florez Paving. Staff recommends the contract be awarded to Florez Paving for an amount not to exceed \$496,805.

Financial Considerations: This construction contract combines two Capital Improvement projects: D/E Alley Sewer, 25th to 27th Street (PN: XN24) and E/F Alley Sewer, 25th to 27th Street (PN: XN25). The total project cost including design, construction and contingency is estimated to be \$700,000. There is an unobligated balance of \$738,000 between the two projects. There are sufficient funds to award the construction contract and complete the D/E Alley Sewer, 25th to 27th Street (PN: XN24) and the E/F Alley Sewer, 25th to 27th Street Project (PN: XN25).

Emerging Small Business Development (ESBD): This project included participation goals of 20% for emerging and small business enterprises as required by Ordinance 99-007 and Resolution 99-055 relating to ESBD participation goals and policies, adopted by City Council on February 9, 1999. The lowest responsible bidder, Florez Paving, exceeded the ESBE goals with a participation level of 92.09%.

Respectfully Submitted by: 
Dave Brent
Engineering Manager

Approved by: 
Gary A. Reents
Director of Utilities

Recommendation Approved:



Ray
Ray Kerridge
City Manager

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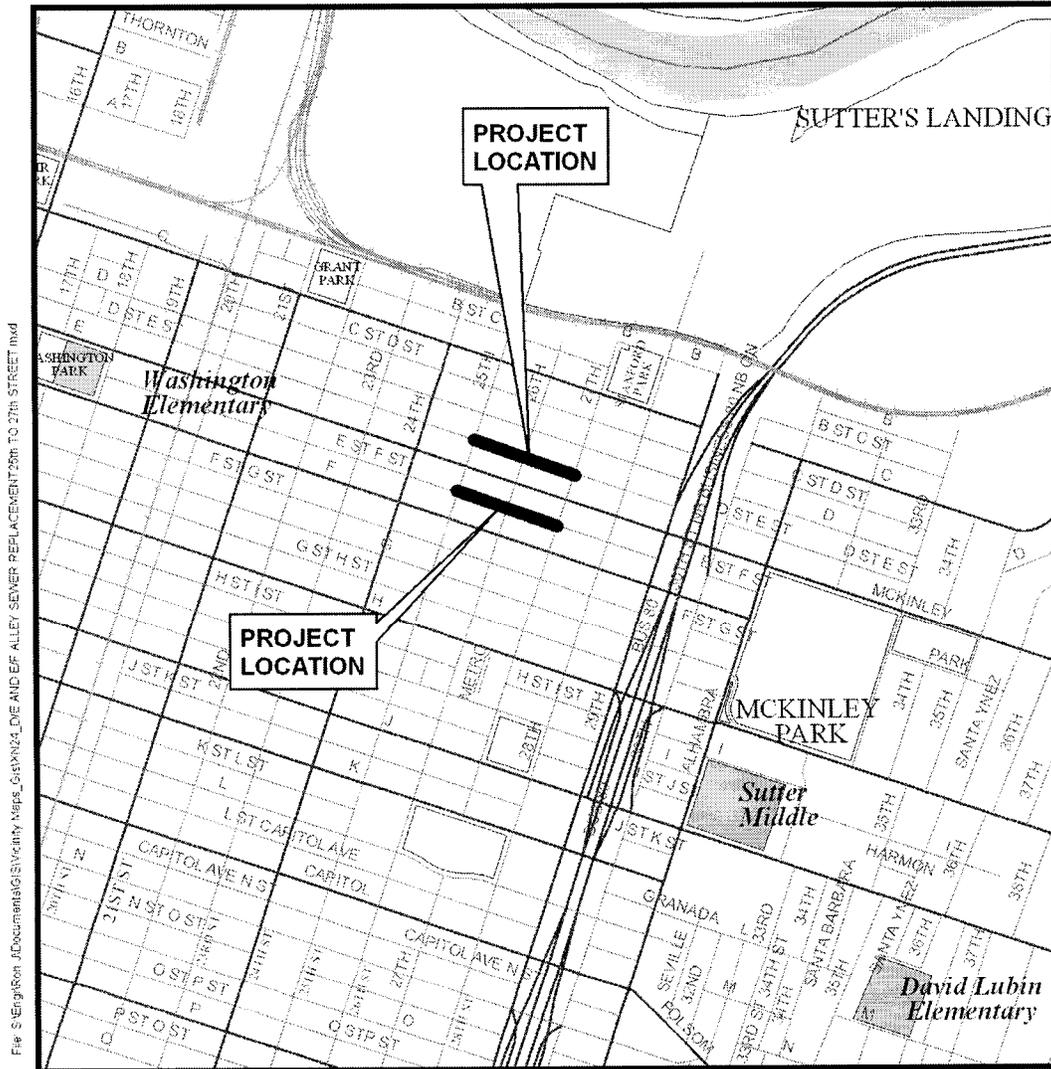
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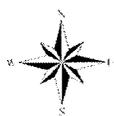
ATTACHMENT 1

D/E AND E/F ALLEY SEWER REPLACEMENT
25th TO 27th STREET
(PN: XN24/25)



File: S:\Engineering\Documents\GIS\Utility Maps_GIS\XN24_D/E AND E/F ALLEY SEWER REPLACEMENT 25th TO 27th STREET.mxd

Map Prepared By
City of Sacramento
Department of Utilities



Attachment 2

Background

The pipeline segments to be replaced by these projects are located within the City's combined sewer system. The sewer main provides sewer and drainage services to residential and commercial areas. A closed circuit television inspection revealed sags, cracked sections of pipes, and deteriorated service connections. Consistent with the criteria set forth in the Department of Utilities' Infrastructure Replacement and Management Program, these sections of pipe have failed and replacement is necessary.

This project consists of replacing the 8-inch diameter mains with 15, 12 and 10 inch pipe. Manholes, sewer services and substandard drain inlets will also be replaced.

This project was advertised and six bids were received and opened on February 7, 2007. The bids are summarized below:

Contractor	Bid Amount
Florez Paving	\$496,805
Navajo Pipelines, Inc.	\$563,055
Preston Pipelines, Inc.	\$633,287
AC General Engineering, Inc.	\$654,270
Sierra National Construction, Inc.	\$719,940
TerraCon Pipelines, Inc.	\$765,921

The engineer's estimate was \$600,000.

RESOLUTION NO.

Adopted by the Sacramento City Council

**AWARD CONTRACT FOR D/E AND E/F ALLEY SEWER REPLACEMENT,
25TH TO 27TH STREET PROJECTS
(PN: XN24 AND XN25)**

BACKGROUND

- A. The combined sewer system pipeline in the alleys between streets D and E, and E and F from 25th to 27th Street are in poor condition and have deteriorated beyond repair. Cracks, bad joints and root intrusion are abundant in these pipes. Replacing the pipes will incorporate any drainage upgrades necessary.
- B. City staff prepared the plans and contract specifications to replace approximately 2,200 linear feet of combined sewer pipeline, including sewer services, manholes and drain inlets to improve these facilities and public safety. The project was advertised for bidding and six bids were received on February 7, 2007. Florez Paving was the lowest responsible bidder.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL
RESOLVES AS FOLLOWS:**

- Section 1. The contract plans and specifications for the D/E and E/F Alley Sewer Replacement, 25th to 27th Street Projects (PN:XN24 and XN25) are approved, and the contract is awarded to Florez Paving for an amount not to exceed \$496,805.