



REPORT TO COUNCIL City of Sacramento

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

Consent
October 23, 2007

Honorable Mayor and
Members of the City Council

Title: Approval of Contract Change Order No. 3 for the Fairfield/Cantalier Alley Sewer Replacement Project (XI56)

Location/Council District: Council District 2 (See Location Map at Attachment 1)

Recommendation: Adopt a **Resolution** approving Contract Change Order No. 3 to Contract # 2007-129 with Navajo Pipelines, Inc., for the amount of \$6,000.00 for the Fairfield/Cantalier Alley Sewer Replacement Project (XI56).

Contact: David L. Brent, Engineering Services Manager (916) 808-1420; Brett C. Grant, Supervising Engineer (916) 808-1413

Presenters: Not Applicable

Department: Utilities

Division: Engineering Services

Organization No: 3332

Description/Analysis

Issue: After a competitive bidding process, Navajo Pipelines, Inc. was awarded an informal contract on June 26, 2007, in the amount of \$83,200.95, to replace deteriorating sewer facilities in the Fairfield/Cantalier Alley from Calvados Ave to Arden Way.

Contract Change Order No. 1 was a non-compensable change order to extend the contract working days by 16 days.

Contract Change Order No. 2 increased the contract amount by \$14,835.90 to pay for additional work, extension of quantities and reconciliation of bid item quantities due to unforeseen conditions.

Contract Change Order No. 3 is the final balancing change order to reconcile bid quantities for Bid Item #7 "Substandard Water Service to Replace", which increases

the final contract amount by \$6,000.00. This brings the final contract amount to \$104,036.85.

Policy Considerations: This action is in conformance with City Code Section 3.60.090 that requires Council approval for contracts of \$100,000 or more. This report's recommendation is consistent with the City's Strategic Plan goals of improving and expanding public safety.

Environmental Considerations: The Planning Services Division, Environmental Section, reviewed the project and determined that this project is exempt from CEQA under Sections 15301(b) and 15302 (c) of the CEQA Guidelines (minor alteration of existing facilities used to provide electric power, natural gas, sewerage, or other public utility services and replacement or reconstruction of existing utility systems and/or facilities).

Rationale for Recommendation: The amount of the change order has been agreed upon by the Department of Utilities and Navajo Pipelines, Inc. as a reasonable and fair cost for the additional work not expected due to unforeseen existing conditions.

Financial Considerations: The Fairfield/Cantalier Alley Sewer Replacement Project (XI56) has sufficient funds to execute Change Order No. 3 and complete the project.

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. Navajo Pipelines, Inc. exceeded the ESBE goals with a participation level of 100%.

Respectfully Submitted by: 
David L. Brent
Engineering Services Manager

Approved by: 
 Gary A. Reents
Director of Utilities

Recommendation Approved:

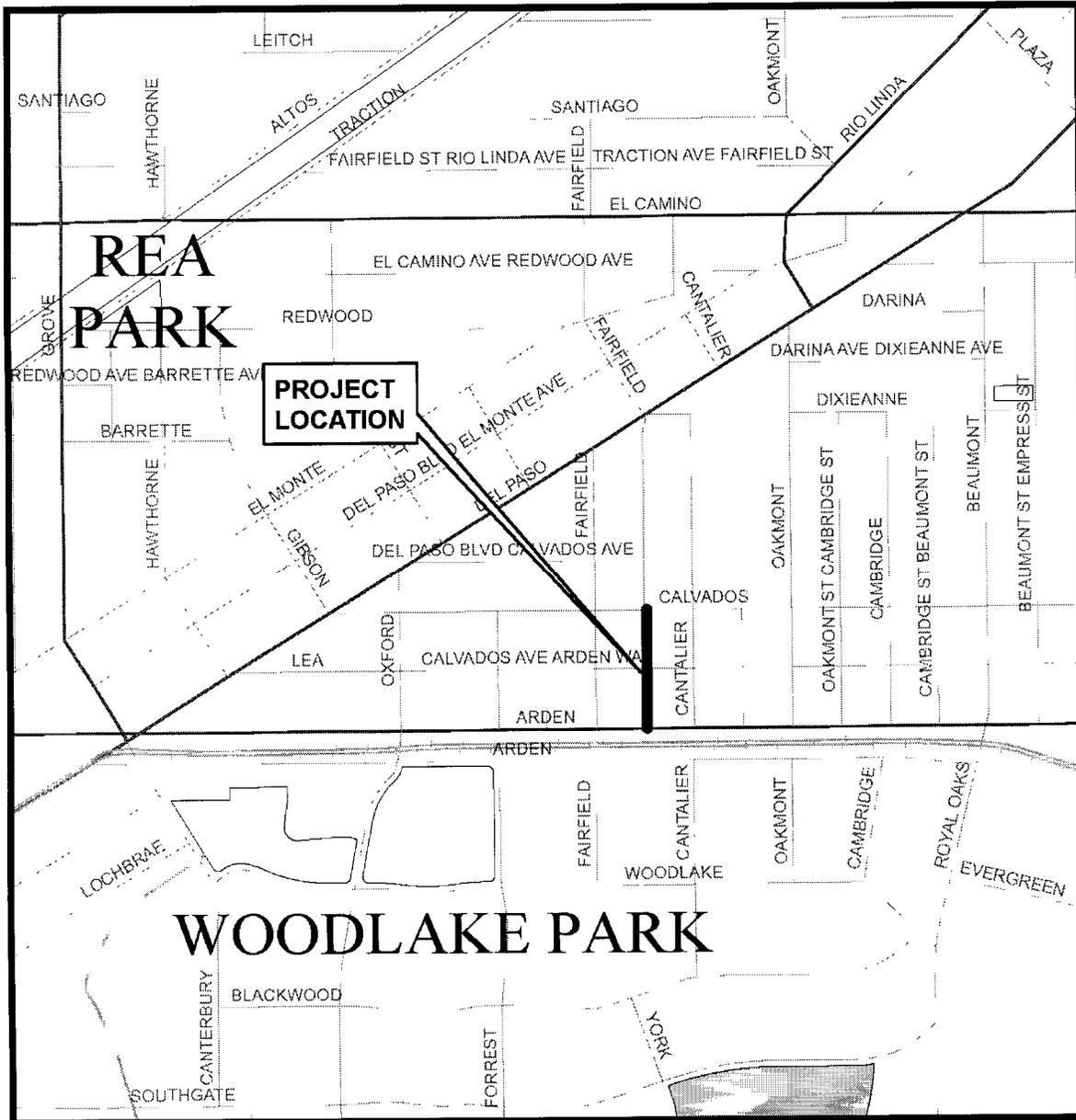
Don 
Ray Kerridge
City Manager

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ATTACHMENT 1

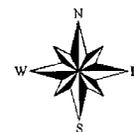
FAIRFIELD/CANTALIER ALLEY SEWER REPLACEMENT CALVADOS AVE TO ARDEN WAY (PN: XI56)



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Map Prepared By
City of Sacramento
Department of Utilities



Attachment 2**BACKGROUND**

The pipeline to be replaced by this project is located within the City's separated sewer system. The sewer main provides sewer service to a residential area. A closed circuit television inspection of the existing sewer revealed cracks in the pipe, root intrusion, protruding taps and continuous sags throughout the pipeline. Consistent with the criteria set forth in the Department of Utilities' Infrastructure Replacement and Management Program, this pipeline has failed and replacement is necessary.

This project consists of replacing the 6-inch diameter main with approximately 380 linear feet of 8-inch pipe. Manholes, sewer services and other appurtenances will also be replaced.

This project was advertised and 4 bids were received and opened on May 16, 2007. The bids are summarized below:

Contractor	Bid Amount
Navajo Pipelines	\$83,200.95
Florez Paving	\$90,800.99
AC General Engineering	\$94,795.00
North Star Construction	\$199,050.00

Contract Change Order No. 1 was a non-compensable change order to extend the contract working days by 16 days.

Contract Change Order No. 2 increased the contract amount by \$14,835.90 to pay for the following additional work and extension of quantities due to unforeseen conditions:

- Additional work at approximately Sta. 3+65 on the Construction Plans. Contractor was directed to reroute an existing sewer service around a palm tree to avoid damaging the root system. Contractor agreed to perform the work for a lump sum of \$3,000.
- Extension of quantities for Bid Item #6 "Pipe ends to plug" by 13 plugs. In order to replace 7 sewer services, the Contractor cut through an abandoned 30-inch cast in place drainage pipe at each service location, resulting in additional pipe ends to plug.
- Extension of quantities for Bid Item #7 "Substandard Water Service to Replace" by 1 water service.
- Reconcile final bid item quantities for Bid Items #2, 4, 5, 8, 9.

Contract Change Order No. 3 is the final balancing change order that increases the final contract amount by \$6,000.00 in order to reconcile final quantities for Bid Item #7 "Substandard Water Service to Replace". This work includes replacing 5 additional substandard water services due to unforeseen conditions.

RESOLUTION NO.

Adopted by the Sacramento City Council

**APPROVAL OF CONTRACT CHANGE ORDER No. 3 FOR THE
FAIRFIELD/CANTALIER ALLEY SEWER REPLACEMENT PROJECT (XI56)**

BACKGROUND

- A. The Director of Utilities awarded an informal contract to Navajo Pipelines, Inc. on June 26, 2007 for \$83,200.95 to replace deteriorated sewer facilities in the Fairfield/Cantalier Alley from Calvados Ave to Arden Way.
- B. Change Order No. 1 increased the number of working days by 16 days to facilitate the completion of another City project the Contractor was working on.
- C. Change Order No. 2 increased the contract by \$14,835.90 to pay for additional work, extension of quantities, and reconciliation of bid item quantities due to unforeseen existing conditions.
- D. Change Order No. 3 is the final balancing change order to reconcile final bid quantities which increases the final contract amount by \$6,000.00 to a total contract amount of \$104,036.85.

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

Section 1. The City Manager is authorized to execute Contract Change Order No. 3 with Navajo Pipelines, Inc., in the amount of \$6,000, for the Fairfield/Cantalier Alley Sewer Replacement Project (XI56).