REPORT TO COUNCIL 13
City of Sacramento

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

Consent
April 10, 2007

Honorable Mayor and
Members of the City Council

Title: Award Contract: South Land Park Steel Water Main Replacement Project, Phase 2 (ZL26)

Location/Council District: South Land Park Drive between Noonan Drive and Ridgeway Drive, and from Theo Way to Del Rio Road. The project is within Council District 4 as illustrated on the location map– Attachment 1.

Recommendation: Adopt a **Resolution** 1) approving the contract plans and specifications for the South Land Park Steel Water Main Replacement Project, Phase 2 (PN: ZL26); and 2) awarding the contract to Florez Paving, Inc. for an amount not to exceed $1,293,560.

Contact: David L. Brent, Engineering Manager, 808-1420; Dan Sherry, Supervising Engineer, 808-1419

Presenters: Not Applicable

Department: Utilities

Division: Engineering Services

Organization No: 3332

Description/Analysis

Issue: The existing water distribution mains are deteriorating and in need of frequent repair. This project replaces 9000 lineal feet of 6-inch steel main with 8 and 12-inch diameter water mains, replaces individual water services, installs water meters, and provides new fire hydrants. This is one of many backyard main replacements projects in the Water Meter Retrofit Program.

Policy Considerations: This action is in conformance with City Code Chapter 3.60 Articles I and III, which provide that the City Council may award competitively bid contracts to the lowest responsible bidder.

This report's recommendation is consistent with the City's Strategic Plan Goals of enhancing and preserving the neighborhoods and supporting the economic vitality of the area.

This action advances the City's goal to meet the requirements of Assembly Bill 2572 and subsequently, City Ordinance 2005-090, which require the installation of water meters on all service connections by the year 2025.

Environmental Considerations: The Development Services Department, Environmental Planning Services Division, has reviewed the proposed project and has determined that this project is categorically exempt from CEQA (the California Environmental Quality Act) under Class 1, Section number 15301(b) and Class 2, Section number 15302(c) of the CEQA Guidelines. Projects exempt under Class 1, Section number 15301 consist of minor alteration or repair of existing facilities used to provide electric power, natural gas, sewerage and other public utility services. Projects exempt under Class 2, Section number 15302(c) consists of replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity. A notice of categorical exemption will be filed with the County Clerk after City Council award of the project.

Commission/Committee Action: None

Rationale for Recommendation: After the plans and specifications were completed by Engineering Services, the project was formally advertised to solicit public bids. On March 14, 2007 the City Clerk opened eight bids. The low bidder was Florez Paving, Inc.. Staff recommends the contract be awarded to Florez Paving, Inc., for an amount not to exceed $1,293,560.

Financial Considerations: The Florez Paving, Inc. bid is for an amount not to exceed $1,293,560. The total estimated project cost including design, construction, inspection and contingency is $1,737,676. The project (PN: ZL26) has a budget of $2,150,000 and an unobligated balance of $2,081,740 which is sufficient for award and project completion.

Emerging Small Business Development (ESBD): This project included a participation goal of 20% for emerging and small business enterprises (ESBEs) as required by Ordinance 99-007 and Resolution 99-055, relating to ESBD participation goals and policies, adopted by the City Council on February 9, 1999. The responsive low bidder, Florez Paving, Inc., exceeded the ESBE goals with a participation level of 100%.

Respectfully Submitted by: _____
David L. Brent
Engineering Manager

Approved by: _____
for
Gary A. Reents
Director of Utilities

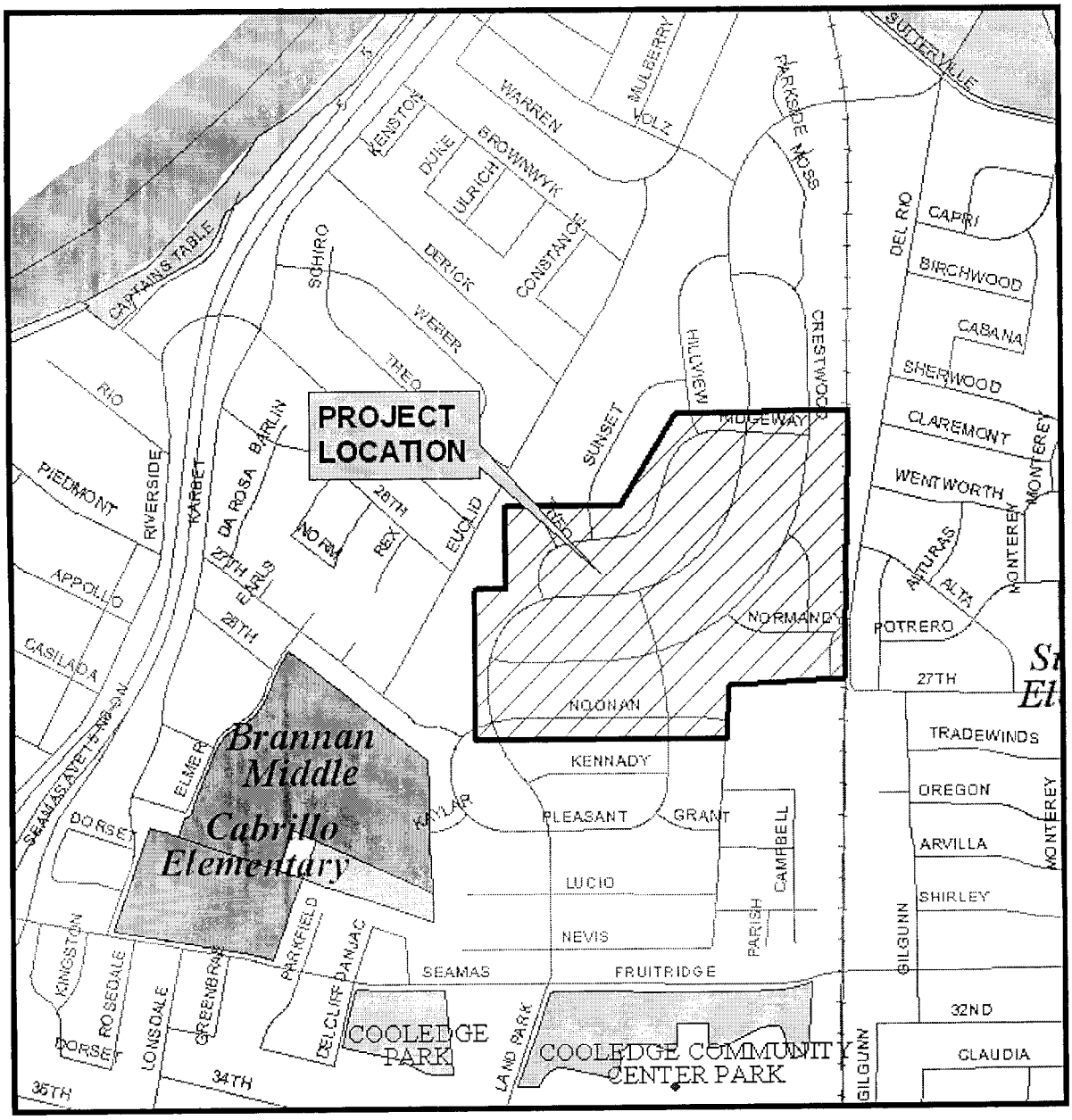
Recommendation Approved:

for Ray Kerridge
City Manager

Table of Contents:

	Report	pg. 1-3
Attachments:		
1	Project Location Map	pg. 4
2	Background	pg. 5
3	Resolution	pg. 6

ATTACHMENT 1
SOUTH LAND PARK
STEEL WATER MAIN REPLACEMENT, PHASE 2 (PN: ZL26)



Map Prepared By
City of Sacramento
Department of Utilities

Attachment 2

BACKGROUND

This project is the second of six phases to replace water distribution mains and install water meters in the South Land Park area. The existing distribution system consists of thin-walled steel water mains found within both street and residential backyards. These dilapidated mains require frequent maintenance to repair leaks and have reached the end of their useful life. Fire protection is inadequate in segments of the project area due to poor hydrant spacing.

This area has also been incorporated into the City's Water Meter Retrofit Program. The goal of this program is to meet the requirements of Assembly Bill 2572 and subsequently, City Ordinance 2005-090, which require the installation of a water meter on all service connections by the year 2025.

The project objective is to improve water system reliability, increase fire protection, and advance the City's effort to meet AB 2572 requirements. These goals will met by:

- Abandon existing 4 to 8-inch water mains in backyards and construct 9,000 lineal feet of 8 to 12-inch water main in the street.
- Install new fire hydrants to meet current standards.
- Construct 163 residential services with water meters.

To provide residents within the area an opportunity to express any concerns regarding the project, the Department of Utilities has sent an informational letter containing a project description, projects limits map, water meter FAQ sheets, and contact information. A public meeting was held on January 10th, 2007 to provide further opportunity for comment. The Outreach plan also includes:

- Preconstruction notification postcards and project signs.
- Informational door hangers are provided by the Contractor at project milestones.
- Water conservation packets provided to residents following water meter installation.

This project was advertised and eight (8) bids were received and opened on March 14, 2007. The bids are summarized below:

Contractor	Bid Amount
Florez Paving Inc	$1,293,560
Civil Engineering Construction	$1,431,000
Navajo Pipelines Inc	$1,434,394
Preston Pipelines	$1,610,250
West Valley Construction	$1,619,719
Cox & Cox Construction	$1,674,142
Sierra National Construction	$2,150,920
Arrow Construction	$2,162,240

The engineer's estimate was $1,655,422.

Attachment 3

RESOLUTION NO.

Adopted by the Sacramento City Council

AWARD CONTRACT
FOR THE SOUTH LAND PARK STEEL WATER MAIN
REPLACEMENT PROJECT, PHASE 2
(PN: ZL26)

BACKGROUND

A. The existing water distribution system in the South Land Park area is deteriorated beyond rehabilitation. In order to improve reliability and health and safety, City Council approved the South Land Park Steel Water Main Replacement Project, Phase 2 (ZL26) budget in fiscal year 2005/2006.

B. Pursuant to Assembly Bill 2572 and City Ordinance 2005-090, requiring the installation of water meters on all service connections by the year 2025, this project constructs 163 residential metered water services.

C. City staff has prepared a set of plans and specifications to construct 9000 lineal feet of water distribution mains complete with new services, water meters, and fire hydrants.

D. The project was advertised for bidding and bids were received on March 14th, 2007 by eight responsive bidders. Florez Paving, Inc, was the lowest responsible bidder at $1,293,560.

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

Section 1. The contract plans and specifications for the South Land Park Steel Water Main Replacement Project (PN: ZL26) are approved, and the contract is awarded to Florez Paving, Inc., for an amount not to exceed $1,293,560.