



REPORT TO COUNCIL

City of Sacramento

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

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Consent
May 25, 2010

Honorable Mayor and
Members of the City Council

Title: Contract: Capitol / L Alley Sewer & Water Replacement, 17th to 18th St.
(X14010050)

Location/Council District: 17th to 18th Streets between Capitol Avenue and L Street /
Council District 3

Recommendation: Adopt a **Resolution** approving the plans and specifications for the Capitol / L Alley Sewer & Water Replacement, 17th to 18th St. (X14010050) and awarding the contract to Biondi Paving, Inc. for an amount not to exceed \$186,679.

Contact: David L. Brent, Engineering Services Manager, 808-1420; Rick Batha, Supervising Engineer, 808-1448; Dan Sherry, Supervising Engineer, 808-1419

Presenters: Not applicable

Department: Utilities

Division: Engineering Services

Organization No: 14001321

Description/Analysis

Issue: The existing 8-inch vitrified clay combined sewer pipe and 6-inch cast iron water main in the alley between Capitol Avenue and L Street, from 17th to 18th Street serves both commercial and residential customers. Due to the age and condition of these pipes, it is recommended that they be replaced in advance of the Department of Transportation's alley activation project to resurface the alley with a pervious pavestone system.

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 and achieving sustainability and livability. Staff has verified or will verify prior to the Notice to Proceed, that the bonds and insurance required for this project are valid.

Environmental Considerations:

California Environmental Quality Act (CEQA): The Development Services Department, Environmental Planning Services Division, has reviewed the proposed project and determined that it is categorically exempt from the provisions of CEQA under Class 2, Section number 15302.

A Project exempted under Class 2, Section number 15302(c), consists of the replacement of existing utility facilities where the new facilities will have substantially the same purpose and capacity as the facilities replaced. A Notice of Categorical Exemption will be filed with the County Clerk after City Council award of the Project.

Sustainability Considerations: The project is consistent with the City's Sustainability Master Plan by providing a safe water supply to the residents; by reducing sanitary sewer outflows, which is one of the City's sustainability targets; and by improving reliability, which will reduce energy-intensive maintenance efforts.

Other: Not applicable.

Commission/Committee Action: Not applicable.

Rationale for Recommendation: The project was formally advertised to solicit public bids, and ten (10) bids were received and opened by the City Clerk on April 21, 2010. The lowest bid was submitted by Martin General Engineering, Inc., in the amount of \$155,800.00; however, Martin General Engineering's bid is nonresponsive because it failed to list a subcontractor for an item of work exceeding ½ of one percent of the bid amount, which is a violation of the California subcontractor listing law. For this reason, the lowest responsive and responsible bidder is the next lowest bidder, Biondi Paving, Inc.. Staff has verified the validity of their bid bond, determined the bid to be responsive, and recommends that the contract be awarded to Biondi Paving, Inc.

Financial Considerations: The Biondi Paving bid is for an amount not to exceed \$186,679. The total estimated project cost including design, construction, inspection, and contingency is estimated to be \$280,000. The project (X14010050) has sufficient water (6005) and sewer (6006) funds to award and complete the project.

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 City Council on February 9, 1999. Biondi Paving exceeded the ESBE goals with a participation level of 99.3%.

Respectfully Submitted by: 
David L. Brent
Engineering Services Manager

Approved by: 
Marty Hanneman
Director of Utilities

Recommendation Approved:

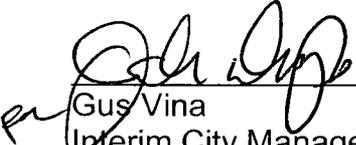

Gus Vina
Interim City Manager

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Attachment 1

Background

Surface improvements are planned for the entire length of this alley as part of an alley activation pilot project through the Department of Transportation. As a result, the sewer and water infrastructure were assessed and determined to be in need of replacement.

The combined sewer pipeline segment to be replaced by this project is located within the City's combined sewer system. The sewer main provides sewer and drainage services to residential and commercial areas. Closed circuit television inspection of the existing 8-inch sewer main was conducted to ensure that the proposed alley surface improvements would not likely be disturbed by repairs to the sewer due to its old age. The inspection reports showed it to be in poor condition, with cracks, numerous sags, nearly flat slope, and extensive grease buildup. Consistent with the criteria set forth in the Department of Utilities' Asset Management Program, this section of pipe was deemed to be failed and needing replacement.

Adjacent and parallel to the existing sewer main is a 6-inch cast iron water main that provides water service to the adjacent residential and commercial areas. It is approximately 100 years old and is shallow (approximately 18" of cover where potholed). Construction activity associated with the proposed resurfacing improvements would likely damage the water main because of its inadequate cover. Due to its age and shallow bury, it was decided to also replace the water main.

Appurtenances including manholes, drain inlets, sewer services and cleanouts, gate valves, fire hydrants and water services will also be replaced.

This project was advertised and ten (10) bids were received and opened on April 21, 2010. The bids are summarized below:

Contractor	Bid Amount
Martin General Engineering, Inc.*	\$155,800.00
Biondi Paving, Inc.	\$186,679.00
KAT Construction	\$194,180.00
Florez Paving	\$195,820.65
G.D. Nielson Construction, Inc.	\$198,769.00
Navajo Pipelines, Inc	\$206,025.00
Flowline Contractors, Inc	\$223,948.00
Newland Entities, Inc.	\$229,942.90
Lamon Construction Co., inc.	\$229,975.00
Pfister Excavating, Inc.	\$261,744.00

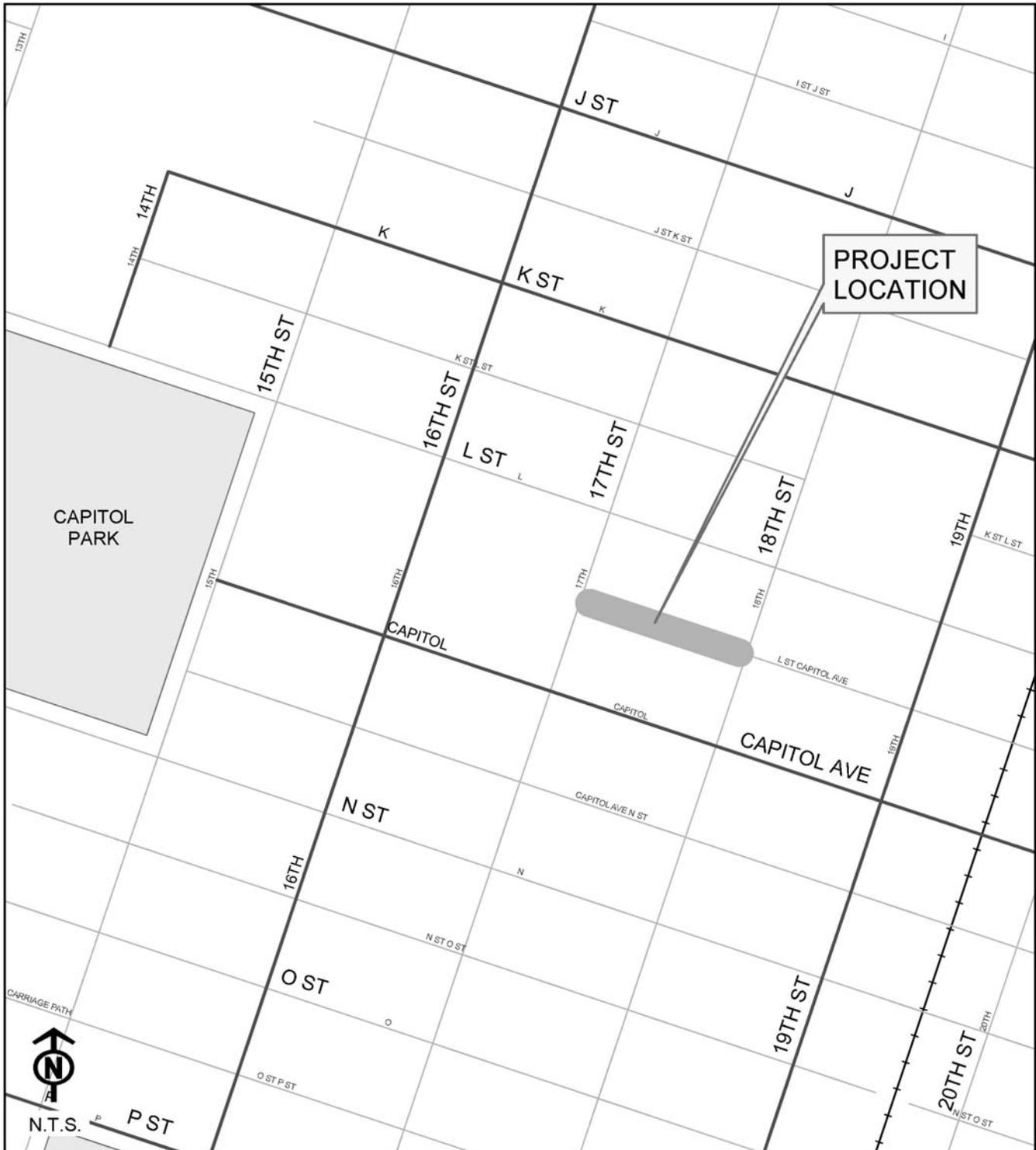
The engineer's construction estimate was \$247,000.

* The apparent low bid submitted by Martin General Engineering, Inc. was nonresponsive because Martin General Engineering's bid failed to list a subcontractor for performance of manhole rehabilitation work in an amount exceeding ½ of one percent of the bid amount, and Martin General Engineering has confirmed that this work must be performed by a subcontractor. Failure to list a subcontractor for this work is a violation of the California subcontractor listing law (Public Contract Code 4100 and following), which requires a contractor to list all subcontractors who perform work, labor or render service in an amount in excess of one-half of one percent of the total bid amount. For this reason, the lowest responsive and responsible bidder is the next lowest bidder, Biondi Paving, Inc..

Attachment 2

Location Map

**Capitol / L Alley Sewer & Water Replacement Project, 17th to 18th St.
(X14010050)**



Attachment 3

RESOLUTION NO. 2010-

Adopted by the Sacramento City Council

May 25, 2010

**CAPITOL / L ALLEY SEWER AND WATER REPLACEMENT, 17TH TO 18TH ST.
(X14010050)**

BACKGROUND

- A. The combined sewer system pipeline and water main in the alley between Capitol Ave and L Street from 17th to 18th Street are in poor condition and in need of replacement.
- B. City staff prepared the plans and contract specifications to replace approximately 380 linear feet of combined sewer pipeline, including sewer services, manholes and drain inlets, and to replace approximately 380 linear feet of water main, including gate valves, fire hydrants and water services to improve these facilities and public safety. The project was advertised and ten (10) bids were received on April 21, 2010.
- C. The lowest bid was submitted by Martin General Engineering, Inc.; however, Martin General Engineering's bid failed to list a subcontractor for an item of work exceeding ½ of one percent of the bid amount, and Martin General Engineering has confirmed that this work must be performed by a subcontractor. Failure to list a subcontractor for this work is a violation of the California subcontractor listing law. For this reason, the bid submitted by Martin General Engineering was nonresponsive and is rejected.
- D. Biondi Paving, Inc. was the lowest responsive and responsible bidder.

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

- Section 1. The plans and specifications for the Capitol / L Alley Sewer & Water Replacement, 17th to 18th St. (X14010050) are approved, and the contract is awarded to Biondi Paving, Inc., for an amount not to exceed \$186,679.