



*City of Arts & Innovation*

# City Council Memorandum

**TO: HONORABLE MAYOR AND CITY COUNCIL      DATE: SEPTEMBER 17, 2024**

**FROM: PUBLIC WORKS DEPARTMENT                      WARD: 1**

**SUBJECT: AWARD BID NO. 7989 FOR THE WOOD STREETS SEWER REPLACEMENT PROJECT PHASE II TO DOMINGUEZ GENERAL ENGINEERING, INC., OF POMONA, CALIFORNIA, IN THE AMOUNT OF \$4,308,253.00, PLUS A TEN PERCENT (10%) CHANGE ORDER AUTHORITY IN THE AMOUNT OF \$430,825.30, FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$4,739,078.30 – SUPPLEMENTAL APPROPRIATION**

**ISSUES:**

Award Bid No. 7989 for construction of the Wood Streets Sewer Replacement Project Phase II to Dominguez General Engineering, Inc. of Pomona, California, in the amount of \$4,308,253, plus a ten percent (10%) change order authority in the amount of \$430,825.30, for a total contract amount not to exceed \$4,739,078.30; and authorize a supplemental appropriation in the amount of \$4,385,316.25.

**RECOMMENDATIONS:**

That the City Council:

1. Award a construction contract for Bid No. 7989 for the construction of Wood Streets Sewer Replacement Project Phase II to Dominguez General Engineering, Inc. of Pomona, California, in the amount of \$4,308,253.00;
2. Authorize a 10% change order authority in the amount of \$430,825.30 for Bid No. 7989 for the construction of Wood Streets Sewer Replacement Project Phase II to Dominguez General Engineering, Inc. for a total contract amount not to exceed \$4,739,078.30;
3. Authorize the City Manager, or designee, to execute the construction contract with Dominguez General Engineering, Inc., including making minor and non-substantive changes, subject to the availability of budgeted funds; and
4. With at least five affirmative votes, authorize the Chief Financial Officer, or designee, to record a supplemental appropriation in the amount of \$4,385,316.25 from available Sewer Working Capital to the Priority Pipeline Assessment and Repair expenditure account.

**BACKGROUND:**

The Public Works Department relies on the Sewer Master Plan to construct sewer collection system projects to accommodate development/population growth, 10-year storm events, and/or local concerns. The Sewer Master Plan relies on flow measurements, ambient growth rates, and capacity models to recommend capital improvement projects to ensure the sewer system expands and upgrades sewer lines that align with these projections. This project will replace and upsize approximately 5,800 feet of sewer mains from 6-inch diameter to 8-inch diameter, replace 632 feet of 8-inch sewer mains, construct new manholes, replace the existing sewer service laterals, and install new sewer cleanouts at property lines along Tower Road, Brentwood Avenue, Edgewood Place, Rosewood Place, Oakwood Place, Linwood Place, and Larchwood Place in the Wood Streets neighborhood.

**DISCUSSION:**

On May 9, 2024, Bid No. 7989 for the construction of the Wood Streets Sewer Replacement Phase II was posted on PlanetBids to replace and upsize approximately 5,800 feet of sewer mains from 6-inch diameter to 8-inch diameter, replace 632 feet of 8-inch sewer mains, construct new manholes, replace the existing sewer service laterals, and install new sewer cleanouts at property lines along Tower Road, Brentwood Avenue, Edgewood Place, Rosewood Place, Oakwood Place, Linwood Place, and Larchwood Place in the Wood Streets neighborhood (Attachment 1).

Upon releasing Bid No. 7989, 527 vendors were notified via PlanetBids, and 66 prospective bidders downloaded the bid documents. On May 21, 2024, the City hosted a mandatory pre-bid meeting. Prior to bid opening, there were six (6) questions and answers posted to PlanetBids by prospective bidders and the City posted one (1) Addenda.

On June 11, 2024, a total of eight (8) bids were received for the construction of the Project (Attachment 2). The lowest responsive bid was from Dominguez General Engineering, Inc. in the amount of \$4,308,253.00, which is 12.78% under the Engineer's Estimate.

<b>Company</b>	<b>City</b>	<b>Bid Amount</b>
Dominguez General Engineering, Inc.	Pomona, CA	\$4,308,253.00
GRBCON	Baldwin Park, CA	\$4,449,196.00
CEM Construction Corporation	Montebello, CA	\$4,459,492.50
MNR Construction, Inc	La Verne, CA	\$4,777,087.00
Big Ben, Inc.	Irvine, CA	\$4,817,282.00
Creative Home/DBA: CHI Construction	Fullerton, CA	\$4,993,308.10
Bali Construction, Inc.	South El Monte, CA	\$5,251,273.00
Vido Artukovich & Son Inc./Vidmar Inc. A JV	South El Monte, CA	\$5,457,119.50

Purchasing Resolution No. 24101, Section 800 states that "Acquisition of Construction services shall be completed in conformance with Section 1109 of the City Charter. To the extent not inconsistent with the City Charter, the provisions of this Resolution, as amended from time to time, shall apply to all Design-Build and Design-Bid-Build Public Works Projects. Formal Procurement process and Awarding Entity approval shall be required for acquisition of all services above \$50,000 pursuant to City Charter Sections 1109."

The Purchasing Manager concurs that the recommended action to award complies with Purchasing Resolution 24101, Section 800.

**STRATEGIC PLAN ALIGNMENT:**

This Project supports **Strategic Priority 6 – Infrastructure, Mobility, and Connectivity** and **Goal No. 6.2** – Maintain, protect, and improve assets and infrastructure within the City’s built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

The Project further aligns with each of the following Cross-Cutting Threads:

1. **Community Trust** –This Project will replace and enhance the capacity of the existing gravity sewer system to ensure uninterrupted sanitary sewer services to the businesses and residents of the City.
2. **Equity** –This Project serves the residents and businesses in the Wood Streets neighborhood as part of a larger citywide approach to improving and rehabilitating sewer infrastructure.
3. **Fiscal Responsibility** –This Project was publicly bid and the construction contract will be awarded to the lowest responsive and responsible bidder.
4. **Innovation** –This project utilizes composite manhole covers, which are lighter, air-tight, and environmental friendlier compared to conventional cast iron lids, and will prevent the infiltration of surface water into the sewer system, as well as preventing sewer odor from escaping into the air.
5. **Sustainability & Resiliency** –This Project utilizes composite manhole lids, precast concrete manhole shafts, and concrete manhole bases, which are considered the most reliable and sustainable in the industry for these applications.

**FISCAL IMPACT:**

The total fiscal impact for the Construction Contract is \$4,739,078.30 as detailed in Table 1. Upon City Council approval, a supplemental appropriation will be recorded in the amount of \$4,385,316.25 from the Sewer Fund available capital to the Priority Pipeline Assessment and Repair Project account 9911523-440301. There are sufficient fund reserves to accommodate the supplemental appropriation. Sufficient funds for the Construction Contract will be available in the project account after the supplemental appropriation is approved and processed. The estimated total project cost including design engineering, construction, contingencies, and contract administration is itemized in Table 2.

Table 1 – Total Cost of Construction Contract

	<b>Project Account</b>	<b>Account No.</b>	<b>Amount</b>
Construction Contract	Priority Pipeline Assessment and Repair	9911523-440301	\$4,308,253.00
10% Change Order Authority	Priority Pipeline Assessment and Repair	9911523-440301	\$430,825.30
<b>Total</b>			<b>\$4,739,078.30</b>

Table 2 – Total Project Costs

<b>Task</b>	<b>Account Name</b>	<b>Account No.</b>	<b>Amount</b>
Public Works Engineering (In House) Staff	Priority Pipeline Assessment and Repair	9911523-440301	\$215,412.65
Total Contract Amount (Construction Contract + 10% Contingency)			4,739,078.30
Construction Engineering, Inspection, and Survey (In House) Construction Materials Testing			\$430,825.30
		<b>Total</b>	<b>\$5,385,316.25</b>

Prepared by: Thuy Nguyen, Principal Engineer  
 Approved by: Gilbert Hernandez, Public Works Director  
 Certified as to availability of funds: Kristie Thomas, Finance Director/Assistant Chief Financial Officer  
 Approved by: Kris Martinez, Assistant City Manager  
 Approved as to form: Phaedra A. Norton, City Attorney

## Attachments:

1. Project Location Map
2. Bid Award Recommendation