



# ***Agenda Report***

## ***Fullerton City Council***

**MEETING DATE:** MAY 18, 2021

**TO:** CITY COUNCIL / SUCCESSOR AGENCY

**SUBMITTED BY:** STEVE DANLEY, ACTING CITY MANAGER

**PREPARED BY:** MEG McWADE, PUBLIC WORKS DIRECTOR  
DAVID GRANTHAM, PRINCIPAL ENGINEER  
MICHAEL JOHANSEN, JUNIOR ENGINEER

**SUBJECT:** NUTWOOD/YALE AREA INFRASTRUCTURE  
IMPROVEMENTS PROJECT

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### **SUMMARY**

Award a construction contract to Dominguez General Engineering, Inc. in the amount of \$2,146,620 for the Nutwood/Yale Area Infrastructure Improvements Project which includes water main and sewer main replacements.

### **RECOMMENDATION**

1. Approve plans and specifications for the Nutwood/Yale Area Infrastructure Improvements Project.
2. Approve appropriation to Project 53013 Nutwood/Yale Area Infrastructure Improvements Project in the following amounts:
  - Appropriation of \$1,323,000 from Water Fund 44 balance to Project 53013 Nutwood/Yale Area Infrastructure Improvements.
  - Transfer of \$1,013,000 (Sewer Enterprise Fund 47) from Project 51419 - Annual Sewer Replacement Program to Project 53013 - Nutwood/Yale Area Infrastructure Improvements Project.
3. Award the construction contract for the Nutwood/Yale Area Infrastructure Improvements Project to Dominguez General Engineering, Inc. in the amount of \$2,146,620 in a form approved by the City Attorney.

4. Authorize the Public Works Director to approve any future change orders for construction and professional engineering construction support services within the approved project budget.

#### PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement/s:

- Infrastructure and City Assets.

#### FISCAL IMPACT

Eight (8) bids were received on April 21, 2021 for the Nutwood/Yale Area Infrastructure Improvements Project. Dominguez General Engineering, Inc. of Pomona, CA submitted the lowest responsible bid in the amount of \$2,146,620.

The low bid as submitted is approximately 33% below the engineer's estimate of \$3,000,000. In reviewing Dominguez General Engineering, Inc. bid, it was discovered that Dominguez made a minor dollar miscalculation that resulted in an inaccurate bid total of \$2,148,720 (see Attachment 2). In the case of a miscalculation of a total bid price, per the City's bid documents, the individual unit prices prevail to determine the final bid. Based on the unit prices, the total bid price accepted by the City is \$2,146,620. This amount is still the lowest responsible bid.

The recommended budget transfers/appropriations are requested to fully fund this project. This includes a budget transfer of \$1,323,000 from Water Fund (Fund 44) balance; and \$1,013,000 of Sewer Enterprise Funds (Fund 47) from Project 51419 Annual Sewer Replacement Program. The Nutwood/Yale Area Infrastructure Improvements project was included as part of the spending plan within the adopted Water Rate Study.

A budget Data Sheet / Summary of Bids and the Contractor's Bid Schedule are attached for City Council's reference (Attachments 1 and 2, respectively).

#### DISCUSSION

This project will replace 1.32 miles of aging water pipe and 0.54 miles of sewer pipe on the following streets and as shown on Attachment 3:

- N. Yale Ave. (from E. Chapman Ave to E. Glenwood Ave)
- N. Lincoln Ave (from N. Yale Ave to E. Nutwood Ave)
- E. Brookdale Pl (from Princeton Cir E. to N. Lincoln Ave)
- E. Nutwood Ave (from N. Yale Ave to N. Raymond Ave)
- E. Union Ave (from N. Yale Ave to N. Raymond Ave)
- E. Glenwood Ave (from N. Yale Ave to N. Raymond Ave)

The existing water pipes in this area have a significant history of water main breaks and therefore in need of replacement. This project is also needed to meet the water main replacement goals of the Water Rate Study. A street rehabilitation project is

programmed and currently under design, with the intention to award a construction contract if funds are available and implement shortly after completion of this water/sewer project.

#### Bidding Process and Award Recommendation

The City issued an invitation to bid with eight bidders responding by the deadline. Dominguez General Engineering, Inc. was found to be both responsive and responsible in their bid, with positive performance references. Dominguez General Engineering, Inc. has previously completed projects for the City and is also one of our on-call contractors for emergency water main repairs.

For reference, the five top bidders are shown below. A complete list of bidders is included in the Budget Data Sheet/Summary of Bids (Attachment 1).

<b><i>Firm</i></b>	<b><i>Bid Total</i></b>
Dominguez General Engineering, Inc.	\$ 2,146,620*
Williams Pipeline Contractors, Inc.	\$ 2,763,983
Palp. INC DBA Excel Paving Company	\$ 2,788,479
Aid Builders, Inc.	\$ 2,793,411
Bonadiman Water, Inc.	\$ 2,794,452

\*Note: See Fiscal Impact section of report

The tentative construction start date is June 2021 with an anticipated project completion in November 2021.

An environmental assessment has been prepared in accordance with the California Environmental Quality Act guidelines and it has been determined that the project is categorically exempt.

#### Attachments:

- Attachment 1 – Budget Data / Summary of Bids
- Attachment 2 – Bid Schedule
- Attachment 3 – Project Location Map
- Attachment 4 – Standard Contract / Agreement