



Agenda Report

Fullerton City Council

MEETING DATE: NOVEMBER 2, 2021

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: STEVE DANLEY, ACTING CITY MANAGER

PREPARED BY: MEG McWADE, PUBLIC WORKS DIRECTOR
DAVID GRANTHAM, PRINCIPAL ENGINEER
GAR HUANG, ASSISTANT ENGINEER

SUBJECT: KIMBERLY AVENUE – ACACIA AVENUE TO STATE COLLEGE BOULEVARD WATER MAIN REPLACEMENT

SUMMARY

Award \$956,500 construction contract to Big Ben, Inc. for the Kimberly Avenue – Acacia Avenue to State College Boulevard Water Main Replacement Project.

RECOMMENDATION

1. Approve plans and specifications for the Kimberly Avenue – Acacia Avenue to State College Boulevard Water Main Replacement Project.
2. Approve \$1,175,000 appropriation from Project 53250 Water Main System Replacement to Project 53038 Kimberly Avenue – Acacia Avenue to State College Boulevard Water Main Replacement Project (Fund 44).
3. Award \$956,500 construction contract for the Kimberly Avenue – Acacia Avenue to State College Boulevard Water Main Replacement Project to Big Ben, Inc. and authorize Acting City Manager, or designee, to execute the contract, in a form approved by the City Attorney.
4. Authorize Public Works Director, or designee, to approve any future change orders for construction and professional engineering construction support services within the approved project budget.
5. Authorize Public Works Director, or designee, to terminate the construction contract and/or the project as determined in the best interest of the City. Direct staff to provide update to City Council if termination is required.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement/s:

- Infrastructure and City Assets.

FISCAL IMPACT

The City received five bids on October 14, 2021 for the Kimberly Avenue – Acacia Avenue to State College Boulevard Water Main Replacement Project. Big Ben, Inc. of Irvine submitted the lowest bid in the amount of \$956,500. The low bid as submitted is approximately 5% above the engineer's estimate of \$910,000. Staff has evaluated the bid documents and found them acceptable. Staff recommends awarding the project to Big Ben, Inc.

The Water Fund has existing funding available for the project. Staff recommends a \$1,175,000 budget transfer of Water Fund from Project 53250 Water Main System Replacement. Staff has attached a budget Data Sheet / Summary of Bids and the Contractor's Bid Schedule for City Council's reference (Attachments 1 and 2, respectively).

DISCUSSION

This project will replace 0.56 miles of water pipe on Kimberly Avenue, from Acacia Avenue to State College Boulevard, as shown on Attachment 3. This location is immediately north of the Goodman Logistics Center (GLC) Fullerton Project currently under development by GLC Fullerton, LLC.

Part of the GLC Fullerton Project will reconstruct the Kimberly Avenue pavement. However, the City has recently experienced water main breaks in locations with reconstructed street pavement even though the water main had no history of failures. These breaks not only result in inconvenience to the public but also significant additional expense to repair the street paving. Based on these recent experiences, staff recommends that the City replace the water main within Kimberly Avenue in coordination with the GLC Fullerton Project street pavement reconstruction activities.

The City had not planned for this water main replacement project. Moving forward with this project will delay other water main replacement projects to subsequent fiscal years in order to provide the associated project funding. However, this project will count towards the water main replacement mileage goal as determined during the latest water rate study and staff anticipates meeting that goal.

Street reconstruction will commence shortly after completion of the water main replacement with a January 2022 construction start date and expected project completion in April 2022. Recent material supply shortages and associated difficulty in obtaining these materials may cancel this project if the delays will negatively impact the GLC Fullerton Project. Staff has corresponded with the Contractor and at this time does not anticipate canceling the project. Should issues arise, staff will make every effort to work with GLC Fullerton LLC to move the project forward. Staff will report back to City Council if the City needs to cancel the project.

Staff has prepared an environmental assessment in accordance with the California Environmental Quality Act guidelines and determines 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