



Folsom City Council Staff Report

MEETING DATE:	2/28/2023
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10992 – A Resolution Authorizing the City Manager to Execute an Agreement with Iconix Waterworks Inc. for the Purchase of Gravity Sewer Pipe for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project)
FROM:	Environmental and Water Resources Department

RECOMMENDATION / CITY COUNCIL ACTION

The Environmental and Water Resources Departments recommends that the City Council pass and adopt Resolution No. 10992 – A Resolution Authorizing the City Manager to Execute an Agreement with Iconix Waterworks Inc. for the Purchase of Gravity Sewer Pipe for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP).

BACKGROUND / ISSUE

The Environmental and Water Resources (EWR) Department identifies sewer infrastructure rehabilitation and replacement projects through sewer master plans and ongoing sewer condition assessment programs. As part of the City’s Sewer System Management Plan for its wastewater collection system, the EWR Department performs ongoing condition assessments on the wastewater system and corrects any defects/deficiencies identified through this process. Through these efforts, City staff identified the Folsom Boulevard 27-inch Trunk Sewer Project as needing improvements.

In December 2021, through Resolution No. 10752, City Council authorized design services with Water Works Engineers, LLC to complete 100% design level plans and specifications. The proposed project involves the construction and operation of a parallel 21-inch sewer line adjacent to the City’s existing 27-inch Folsom Boulevard Trunk Sewer. The existing sewer line has potential near-term capacity concerns due to rain derived inflow and infiltration conditions, and in the long-term, requires additional capacity to provide General Plan and

ultimate build-out growth capacity. The purpose of the parallel 21-inch gravity sewer line is to provide wet weather flow capacity/redundancy.

City staff determined it would be best to procure the approximately 5,000 lineal feet of the 21-Inch Gravity Sewer Pipe prior to construction through the competitive sealed bid public process. Procuring the 21-Inch Gravity Sewer Pipe prior to construction will help alleviate concerns related to supply chain issues and long lead times that could impact and delay construction, which is anticipated to begin in the Summer of 2023.

This resolution authorizes the City Manager to execute an agreement with Iconix Waterworks Inc. for the purchase of Gravity Sewer Pipe for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP) for a total amount of \$431,262.

POLICY / RULE

Section 2.36.120 of the Folsom Municipal Code states, in part, that contracts for supplies, equipment, services, and construction with an estimated value of \$70,952 or greater shall be awarded by the City Council.

ANALYSIS

The City completed the Request for Bids for the 21-Inch Gravity Sewer Pipe and publicly advertised for bids in the January 26th, 2023 edition of the Sacramento Bee. In addition, the City provided these documents to www.ciplist.com which is picked up by several area builders' exchanges. The documents were also posted to the City's website. The EWR Department received the bids on February 13, 2023 for the purchase of 21-Inch Gravity Sewer Pipe for the Folsom Blvd. 27-Inch Trunk Sewer Project (SECAP).

Staff reviewed the bids submitted and found a discrepancy between the unit price bid and the total bid price for both Iconix Waterworks and Ferguson Waterworks for bid item 1. The City's General Provisions Section 2.01.A states,

“In case of a discrepancy between the total bid price for an item of work and the unit price for that item of work, the unit price will control.”

Since the unit price governs, a revised bid tab sheet was established documenting both the original and the revised total project bids.

Vendor	Quote	Revised Quote
Iconix Waterworks Inc.	\$415,548.00	\$431,262.00
Ferguson Waterworks	\$439,209.47	\$439,166.00
Pace Supply	\$510,055.00	N/A

City staff in conjunction with the City Attorney's Office reviewed all three bids for responsiveness and responsibility. It was determined that Pace Supply was non-responsive because the Sealed Proposal required the bidder to provide a 2-year warranty. Pace Supply only supplied a 1-year warranty.

Additionally, both Iconix Waterworks Inc. and Ferguson Waterworks submitted on 20-foot pipe lengths as part of their bid instead of 14-foot pipe lengths as identified in the Sealed Proposal and technical specifications. City staff in conjunction with the City Attorney's Office reviewed the bids and determined to proceed with the lowest bid of the two bidders since both bidders submitted on 20-foot pipe lengths. City staff also confirmed with the design engineer that the 20-foot pipe lengths would be acceptable for the project.

FINANCIAL IMPACT

The Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP) is included in the Capital Improvement Plan with a Fiscal Year 2022-23 project budget of \$7,471,945. The EWR Department recommends that the contract be awarded to the lowest responsible, responsive bidder, Iconix Waterworks for \$431,262. Sufficient funds are budgeted and available in the Sewer Operating (Fund 530) and the Sewer Capital Fund (Fund 531) in Fiscal Year 2022-23.

ENVIRONMENTAL REVIEW

The Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP) was designed to avoid direct and indirect impacts to the environment. Pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15303 (d), the proposed project consists of construction and installation of a sewer line of reasonable length to serve the needs of the City of Folsom. Pursuant to CEQA Guidelines Section 15301 (b), the project will accommodate current flow conditions and provide redundancy to the existing sewer system in the City of Folsom. Each segment of the proposed project will be designed and constructed to avoid environmentally sensitive areas. The project design will place the pipeline mainly within roadways and as far away as possible from environmentally sensitive areas. The proposed new pipeline will be located on the same site as the existing public utilities pipeline. The overall design of the project has no significant impacts to the environment and will be exempt from CEQA review.

ATTACHMENT

Resolution No. 10992 – A Resolution Authorizing the City Manager to Execute an Agreement with Iconix Waterworks Inc. for the Purchase of Gravity Sewer Pipe for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP)

Submitted,

Marcus Yasutake, Director
ENVIRONMENTAL AND WATER RESOURCES DEPARTMENT

RESOLUTION NO. 10992

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH ICONIX WATERWORKS INC. FOR THE PURCHASE OF GRAVITY SEWER PIPE FOR THE FOLSOM BOULEVARD 27-INCH TRUNK SEWER PROJECT (SECAP)

WHEREAS, the City is currently implementing its Sanitary Sewer System Management Plan which consists of condition assessment, as well as operation and system improvements; and

WHEREAS, the City is continuing to update its System Evaluation and Capacity Assurance Plan to identify recommended system capacity improvements; and

WHEREAS, the City has identified this project to help proactively ensure that future General Plan and build out sewer flow conditions are accounted for in the ultimate operation of the sanitary sewer collection system; and

WHEREAS, the project is categorically exempt from environmental review under the California Environmental Quality Act; and

WHEREAS, a Request for Bids was prepared for this work and publicly advertised on January 26th, 2023; and

WHEREAS, Iconix Waterworks Inc. was the lowest responsive bidder, with an amount of \$431,262.00; and

WHEREAS, sufficient funds are budgeted and available in the Sewer Operating Fund (Fund 530) and the Sewer Capital Fund (Fund 531) in the amount of \$431,262.; and

WHEREAS, the agreement will be in a form acceptable to the City Attorney;

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Folsom authorizes the City Manager to execute an Agreement with Iconix Waterworks Inc. for the Purchase of Gravity Sewer Pipe for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP) in the amount of \$431,262.

PASSED AND ADOPTED this 28th day of February 2023, by the following roll-call vote:

AYES: Councilmember(s):
NOES: Councilmember(s):
ABSENT: Councilmember(s):
ABSTAIN: Councilmember(s):

Rosario Rodriguez, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK

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CITY OF
FOLSOM
DISTINCTIVE BY NATURE