



# Folsom City Council Staff Report

<b>MEETING DATE:</b>	3/14/2022
<b>AGENDA SECTION:</b>	Consent Calendar
<b>SUBJECT:</b>	Resolution No. 11000 – A Resolution Authorizing the City Manager to Execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-034) with Water Works Engineers, LLC for Design Services for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project)
<b>FROM:</b>	Environmental and Water Resources Department

## **RECOMMENDATION / CITY COUNCIL ACTION**

The Environmental and Water Resources Department recommends the City Council pass and adopt Resolution No. 11000 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-034) with Water Works Engineers, LLC for Design Services for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project).

## **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 Rehabilitation Project as needing improvements.

In July 2020, and December 2021 through Resolution No. 10486 and Resolution No. 10752, City Council authorized an agreement 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.

This resolution will authorize the City Manager to execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-034) with Water Works Engineers, LLC for design services for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project) for a not-to-exceed amount of \$96,864.

### **POLICY / RULE**

In accordance with Chapter 2.36 of the Folsom Municipal Code, supplies, equipment, services, and construction with a value of \$70,952 or greater shall be awarded by City Council.

### **ANALYSIS**

In October 2018, the EWR Department completed a pre-qualification process for consultants for design and construction administration services for water and wastewater projects. The consulting firm Water Works Engineers, LLC was one of the firms selected to provide these services for this type of project through this pre-qualification process. Water Works Engineers, LLC is currently providing engineering design and bid phase support services for this project. Water Works Engineers, LLC was determined to provide the best value to the City based on their knowledge and familiarity with the project, understanding of the background and requirements of the project, and qualifications and experience of the project team.

Services recommended to be provided by Water Works Engineers, LLC include construction administration services for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project). The following describes the additional engineering services that Water Works Engineers, LLC will be performing:

- Project Coordination.
- Attend on-site pre-construction meeting and site inspection visits.
- Respond to Request for Information (RFI's).
- Review Technical Submittals.
- Design modifications.
- Project change order support.
- Prepare record drawings to reflect as-built project conditions.

This resolution will authorize the City Manager to execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-034) with Water Works Engineers for Design Services for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project). Amendment No. 2 will be in the amount of \$96,864 and the new total contract amount, including Amendment No. 2 is \$484,999.

## **FINANCIAL IMPACT**

The Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project) is included in the Capital Improvement Plan with a Fiscal Year 2022-23 project budget of \$7,471,945. The EWR Department recommends that Amendment No. 2 to the agreement (Contract No. 173-21 20-034) for design services be awarded to Water Works Engineers, LLC for an additional \$96,864 for a new total contract not to exceed amount of \$484,999. 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. 11000 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-034) with Water Works Engineers, LLC for Design Services for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project)

Submitted,

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Marcus Yasutake, Director  
ENVIRONMENTAL AND WATER RESOURCES DEPARTMENT

**RESOLUTION NO. 11000**

**A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AMENDMENT NO. 2 TO THE AGREEMENT (CONTRACT NO. 173-21 20-034) WITH WATER WORKS ENGINEERS, LLC FOR DESIGN SERVICES FOR THE FOLSOM BOULEVARD 27-INCH TRUNK SEWER PROJECT (SECAP PROJECT)**

**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 Buildout sewer flow conditions are accounted for in the ultimate operation of the sanitary sewer collection system; and

**WHEREAS**, Water Works Engineers, LLC by reason of their past experience and abilities for performing these types of services, are qualified to perform the required engineering services for the project; 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 \$96,864; 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 Amendment No. 2 to the Agreement (Contract No. 173-21 20-034) with Water Works Engineers, LLC for Design Services for the Folsom Boulevard 27-Inch Trunk Sewer Project (SECAP Project) in the amount of \$96,864, bringing the new total contract amount, including Amendment No. 2 to \$484,999.

**PASSED AND ADOPTED** this 14<sup>th</sup> day of March 2023, by the following roll-call vote:

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

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Rosario Rodriguez, MAYOR

ATTEST:

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Christa Freemantle, CITY CLERK