



Folsom City Council Staff Report

MEETING DATE:	5/27/2025
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 11391 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 23-009) with Domenichelli & Associates, Inc. for Design and Engineering Services During Construction for the Water System Rehabilitation Project No. 3 (Project WA2301) for \$130,744 from the Water Operating Fund (Fund 520)
FROM:	Environmental and Water Resources Department

RECOMMENDATION / CITY COUNCIL ACTION

The Environmental and Water Resources Department recommends the City Council pass and adopt Resolution No. 11391 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 23-009) with Domenichelli & Associates, Inc. for Design and Engineering Services During Construction for the Water System Rehabilitation Project No. 3 (Project WA2301) for \$130,744 from the Water Operating Fund (Fund 520).

BACKGROUND / ISSUE

The Environmental and Water Resources (EWR) Department identifies water infrastructure rehabilitation and replacement projects through water master plans, ongoing water condition assessment programs, and regulatory changes. Through these efforts, portions of the water system have been identified as needing rehabilitation or replacement in order to improve the water distribution system reliability.

The Water System Rehabilitation Project No. 3 involves improvements and repairs to the City's water distribution system in multiple areas including the Water Treatment Plant (WTP) High Service Pump Station (HSPS) building and below grade piping to Fausset Court, replacement of the existing water main on Price Way between School Street and Wales Drive that has reached the end of its serviceable life and transferring all existing water services to the new main, installing a new segment of water main on Folsom Boulevard and Oak Avenue Parkway to create a looped

water system, and installing new water meters and backflow devices to the existing, non-metered and non-conforming water connections to the Pinebrook Village.

In January 2023, through Resolution No. 10970, the City executed an agreement with Domenichelli and Associates, Inc (D&A) for Design and Engineering Services during construction of the Water System Rehabilitation Project No. 3 (Project WA2301). The following summarizes additional Design and Engineering Services the D&A will be performing due to changes during the design phase of the Project:

- New plan sheets, details and specifications due to realignment of the proposed waterline from the WTP to Fausset Court to utilize an abandoned water line as a host pipe for slip-lining. Slip-lining will minimize residential impacts and construction costs
- Revisions to the scope of work to improve waterproofing at the WTP HSPS building.
- Design changes to avoid potential impacts to existing trees and drainage swales along Folsom-Auburn Road.
- Inclusion of replacement of the roof on the HSPS and the Zone 3 Foothills building.
- Obtain title reports for Pinebrook Village and adjacent properties to identify all existing waterline easement documentation.
- Preparation of environmental documentation for all project sites.
- Additional bid phase and construction phase services.

This resolution will authorize the City Manager to execute Amendment No. 1 to the agreement with Domenichelli & Associates, Inc. for design and engineering services during construction for the Water System Rehabilitation Project No. 3 (WA2301) for \$130,744 from the Water Operating Fund (Fund 520).

POLICY / RULE

In accordance with Chapter 2.36 of the Folsom Municipal Code, supplies, equipment, services, and construction with a value of \$75,049 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 Domenichelli & Associates, Inc. was one of the firms selected to provide these services for this type of project through this pre-qualification process. Domenichelli & Associates, Inc. is currently providing design and engineering services during construction for this project. Domenichelli & Associates, Inc. was determined to provide the best value to the City based on the fee amount, past municipal project experience involving work of similar scope and complexity including staff coordination and technical knowledge and expertise for this type of project.

Amendment No. 1 will allow Domenichelli & Associates, Inc. to provide additional Design and Engineering Services during construction of the Water System Rehabilitation Project No. 3 (Project WA2301) for \$130,744 from the Water Operating Fund (Fund 520).

FINANCIAL IMPACT

The City Council approved Resolution No. 10970 at the January 10, 2023, City Council meeting authorizing the City Manager to execute an agreement with Domenichelli & Associates, Inc. for Design and Engineering Services During Construction for the Water System Rehabilitation Project No. 3 (Project WA2301) for a total amount not to exceed \$226,960. Water System Rehabilitation Project No. 3 is included in the Capital Improvement Plan with a Fiscal Year 2024-25 project budget of \$1,949,000 in the Water Operating Fund (Fund 520).

The Environmental and Water Resources Department recommends the City Manager executes Amendment No. 1 to the Agreement (Contract No. 173-21 23-009) (Project WA2301) with Domenichelli & Associates, Inc. for Design and Engineering Services During Construction for \$130,744 for a new total contract amount not to exceed \$357,704. Sufficient funds are budgeted and available to accommodate the cost of the amendment.

ENVIRONMENTAL REVIEW

This project is replacement and/or improvement of existing infrastructure with negligible or no expansion of use and therefore is categorically exempt from environmental review under the California Environmental Quality Act as noted in Title 14 – California Code of Regulations, Chapter 3 – Guidelines for Implementation of the California Environmental Quality Act, Article 19 – Categorical Exemptions, Sections 15301 (Existing Facilities), 15302 (Replacement or Reconstruction), and/or 15304 (Minor Alterations to Land).

ATTACHMENT

Resolution No. 11391 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 23-009) with Domenichelli & Associates, Inc. for Design and Engineering Services During Construction for the Water System Rehabilitation Project No. 3 (Project WA2301) for \$130,744 from the Water Operating Fund (Fund 520)

Submitted,

Marcus Yasutake, Director
ENVIRONMENTAL AND WATER RESOURCES DEPARTMENT