



Folsom City Council Staff Report

MEETING DATE:	5/12/2026
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 11606 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 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 \$14,387 from the Water Operating Fund (Fund 520) and Appropriation of Funds in the Amount of \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235) [Water Treatment Plant, Faucet Court, Deerwood Way, Folsom-Auburn Road, Oak Avenue Parkway, Price Way, Wales Drive, School Street, Pine Brook Drive, Overbrook Drive, Southwood Drive, Southcreek Circle]
FROM:	Utilities Department

RECOMMENDATION / CITY COUNCIL ACTION

The Utilities Department recommends the City Council pass and adopt Resolution No. 11606 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 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 \$14,387 from the Water Operating Fund (Fund 520) and Appropriation of Funds in the Amount of \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235) [Water Treatment Plant, Faucet Court, Deerwood Way, Folsom-Auburn Road, Oak Avenue Parkway, Price Way, Wales Drive, School Street, Pine Brook Drive, Overbrook Drive, Southwood Drive, Southcreek Circle].

BACKGROUND / ISSUE

The Utilities 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, the City Council approved Resolution No. 10970 authorizing the City Manager to execute an agreement with Domenichelli & Associates, Inc. (D&A) for design and engineering services during construction for the Water System Rehabilitation Project No. 3. In May 2025, amendment No. 1 to the agreement was approved through Resolution No. 11391. The additional work to be performed within Amendment No. 2 is primarily due to added pavement restoration requested by the Public Works Department, as well as capturing some added water design-related services near the end of D&A's design phase after Amendment No. 1.

The Utilities Department recommends the City Council pass and adopt Resolution No. 11606 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 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 \$14,387 from the Water Operating Fund (Fund 520) and Appropriation of Funds in the Amount of \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235) [Water Treatment Plant, Faucet Court, Deerwood Way, Folsom-Auburn Road, Oak Avenue Parkway, Price Way, Wales Drive, School Street, Pine Brook Drive, Overbrook Drive, Southwood Drive, Southcreek Circle].

POLICY / RULE

In accordance with Chapter 2.36 of the Folsom Municipal Code, supplies, equipment, services, and construction with a value of \$77,426 or greater shall be awarded by City Council.

ANALYSIS

The additional work to be performed within Amendment No. 2 is due to added pavement restoration requested by Public Works, as well as capturing some added water design-related services near the end of D&A's design phase after Amendment No. 1. Additional engineering services recommended to be provided by D&A as part of the Water Project No. 3 project include the following:

- Additional details during final design for modifications of the drainage ditch (bore and jack) crossing at the Water Treatment Plant.

- Modifications to the Pinebrook pipe and meter sheets to use a compact backflow assembly (2 locations) and additional effort required for landscape restoration.
- Expanded pavement restoration limits requested by the Public Works Department required the following additional design revisions:
 - Update pavement quantities.
 - Revisions to the design plan sheets to show the new extents of pavement replacement.
 - Revise Technical Specifications and Details to assure adherence to Caltrans pavement standards.
 - Revise the Engineer's Estimate, Bid Form, and the bid description items under Measurement and Payment.
- Expanded Pavement Restoration limits requested by the Public Works Department required the following additional construction administration revisions:
 - Pavement revisions during construction (2 sheets).
 - Review of additional pavement related submittals (2).
 - Answer additional pavement related RFI's (4).
 - Additional meeting related to paving (2).
 - Additional site visits related to paving (2).

Amendment No. 2 will allow D&A to provide additional Design and Engineering Services during construction of the Water System Rehabilitation Project No. 3 (Project WA2301) for \$14,387 from the Water Operating Fund (Fund 520) and appropriation of funds in the amount of \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235) [Water Treatment Plant, Faucet Court, Deerwood Way, Folsom-Auburn Road, Oak Avenue Parkway, Price Way, Wales Drive, School Street, Pine Brook Drive, Overbrook Drive, Southwood Drive, Southcreek Circle].

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. On May 27, 2025, City Council approved Resolution No. 11391 authorizing execution of Amendment No. 1 to the agreement in the amount of \$130,744 for a new contract not to exceed amount of \$357,704.

The Water System Rehabilitation Project No. 3 is included in the Capital Improvement Plan with a Fiscal Year 2025-26 project budget of \$1,949,000 in the Water Operating Fund (Fund 520).

The Utilities Department recommends that the City Manager executes Amendment No. 2 to the agreement (Contract No. 173-21 23-009) (Project WA2301) with Domenichelli & Associates, Inc. for additional Design and Engineering Services during construction in the amount of \$14,387 from the Water Operating Fund (Fund 520) and an appropriation of funds in the amount of \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235) for a total amount of \$29,108 for a new not-to-exceed contract total of \$386,812.

If approved, the appropriation of \$14,721 in the Road Maintenance & Rehabilitation Fund (Fund 235) would increase the total budget for Water System Rehabilitation Project No. 3 from \$1,949,000 to \$1,963,721. The revised project budget would consist of \$1,949,000 from the Water Operating Fund (Fund 520) and \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235). Sufficient funds are budgeted and available in the Water Operating Fund (Fund 520) to cover the cost of the amendment. Additionally, sufficient funds are available in the Road Maintenance & Rehabilitation Fund (Fund 235) to cover both the cost of the amendment and the required appropriation.

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).

ATTACHMENTS

1. Resolution No. 11606 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 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 \$14,387 from the Water Operating Fund (Fund 520) and Appropriation of Funds in the Amount of \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235) [Water Treatment Plant, Faucet Court, Deerwood Way, Folsom-Auburn Road, Oak Avenue Parkway, Price Way, Wales Drive, School Street, Pine Brook Drive, Overbrook Drive, Southwood Drive, Southcreek Circle]
2. Scope of Work for Amendment No. 2 to the Agreement (Contract No. 173-21 23-009) with Domenichelli & Associates, Inc.
3. Project Map for the Water System Rehabilitation Project No. 3 (Project WA2301)

Submitted,

Marcus Yasutake, Director
UTILITIES DEPARTMENT

Attachment 1

RESOLUTION NO. 11606

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AMENDMENT NO. 2 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 \$14,387 FROM THE WATER OPERATING FUND (FUND 520) AND APPROPRIATION OF FUNDS IN THE AMOUNT OF \$14,721 FROM THE ROAD MAINTENANCE & REHABILITATION FUND (FUND 235) [WATER TREATMENT PLANT, FACUET COURT, DEERWOOD WAY, FOLSOM-AUBURN ROAD, OAK AVENUE PARKWAY, PRICE WAY, WALES DRIVE, SCHOOL STREET, PINE BROOK DRIVE, OVERBROOK DRIVE, SOUTHWOOD DIRVE, SOUTHCREEK CIRCLE]

WHEREAS, the City has identified this project as a priority to maintain integrity and operation of the water distribution system; and

WHEREAS, the rehabilitation work identified to enhance the City's water distribution system includes rehabilitating or relocating existing water distribution pipelines in multiple locations within the city, improvements to the existing Water Treatment Plant High Service Pump Station building, and installing new meters and backflow devices at Pinebrook Village to bring existing, nonconforming water connections up to standards; and

WHEREAS, Domenichelli & Associates, Inc. by reason of their experience and abilities for performing these types of services, are qualified to perform the required consulting services for the project; and

WHEREAS, the Water System Rehabilitation Project No. 3 (Project WA2301) was included in the FY 2025-26 Capital Improvement Plan with a project budget of \$1,949,000 in the Water Operating Fund (Fund 520); and

WHEREAS, sufficient funds are budgeted and available in the Water System Rehabilitation Project No. 3 (WA2301) project budget to accommodate the \$14,387 additional water related costs of the amendment; and

WHEREAS, funds in the amount of \$14,721 are available in the Road Maintenance & Rehabilitation Fund (Fund 235) for the additional pavement restoration identified by Public Works staff and will require an appropriation to the project; and

WHEREAS, the appropriation of \$14,721 in the Road Maintenance & Rehabilitation Fund (Fund 235) would increase the total budget for Water System Rehabilitation Project No. 3 from \$1,949,000 to \$1,963,721. The revised project budget would consist of \$1,949,000 from the Water Operating Fund (Fund 520) and \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235); 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 23-009) with Domenichelli & Associates, Inc. for Design and Engineering Services During Construction for the Water System Rehabilitation Project No. 3 (Project WA2301) for \$14,387 from the Water Operating Fund (Fund 520) and appropriation of funds in the amount of \$14,721 from the Road Maintenance & Rehabilitation Fund (Fund 235) [Water Treatment Plant, Faucet Court, Deerwood Way, Folsom-Auburn Road, Oak Avenue Parkway, Price Way, Wales Drive, School Street, Pine Brook Drive, Overbrook Drive, Southwood Drive, Southcreek Circle]; and

BE IT FURTHER RESOLVED that the Finance Director is authorized to appropriate \$14,721 to the Water System Rehabilitation Project No. 3 (Project WA2301) in the Road Maintenance & Rehabilitation Fund (Fund 235).

PASSED AND ADOPTED this 12th day of May, 2026, by the following roll-call vote:

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

Justin Raithel, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK

Attachment 2



City of Folsom
Environmental & Water Resources
50 Natoma Street
Folsom, CA 95630
Attn: Nathan Stites

March 24, 2026

Subject: Contract Amendment #2 - City of Folsom Water System Rehabilitation Project No. 3

Dear Nathan,

This letter represents our request for an amendment to our original Contract dated February 28, 2023. This amendment is primarily due to added pavement restoration requested by Public Works, as well as capturing some added design services near the end of our design phase after Amendment #1. The added pavement restoration requested increases the design effort as well as the services during construction. This amendment requests \$29,108 to complete the additional tasks and will bring our total contract amount from \$344,871 (which includes Amendment #1) to \$373,979.

The scope of work for this amendment includes:

2026 Rate Increase to Previously Proposed Amendment 1

- The bid date of the project has been significantly delayed from the anticipated start date and our standard rates have increased in that time. We would like to update our rates for the construction services included in our previous Amendment 1 proposal. This results in an increase of \$2,388. This will allow the rates for the project to be the same for all tasks and will greatly simplify bookkeeping and invoicing tasks.

Task 1. Initial Design Added Services (Utilities Cost)

- Added details during final design for modifications of the drainage ditch (bore & jack) crossing.
- Modifications to the Pinebrook pipe and meter sheets to use a different (compact) backflow assembly (2 locations) and to remove and replant trees.

Both of these items occurred after Amendment #1

Task 2. Paving Design Revisions (Shared Cost)

The cost split between Public Works and Utilities has been determined to be the following based upon the difference between the original pavement design quantities and the revised quantities incorporating Public Works requested changes:

- Public Works: 66.67% of pavement costs
- Utilities: 33.33% of pavement costs



Work items included under Task 2 include:

- Update pavement quantities and provide a spreadsheet breakdown of pavement quantities to be split between the City Public Works department and the City Utilities Department for the purpose of funding the project.
- Revise the Design Plan sheets to show the new extents of pavement replacement as provided by the City.
- Revise Technical Specifications and Details to assure adherence to Caltrans pavement standards.
- Revise the Engineer's Estimate, Bid Form, and the bid description items under Measurement and Payment.

The fees for the above services will be split as described previously (66.67% Public Works & 33.33% Utilities) and are listed on the fee schedule as:

Task 2.1 Utilities Dept. Costs and,
Task 2.2 Public Works Costs

Task 3 Construction Services Revisions (Public Works Costs)

In addition to the design work listed above, we anticipate the possibility of added tasks during construction for the Public Works added pavement and propose the following added scope.

- Pavement Revisions During Construction (2 Sheets)
- Review of added submittals (2)
- Answer added RFIs (4)
- Added Meetings (2)
- Added Site Visits (2)

It is assumed the City will handle the construction contracting funding split internally based on the final percentages of revised asphalt areas, which are listed above in Task 2.1.

Attached is a fee estimate for these Amendment #2 efforts. We have also attached our 2026 rates that are used for this amendment. I look forward to hearing from you soon. Thank you for the opportunity to submit this amendment proposal for your consideration.

Sincerely,

Joseph Domenichelli, PE
President, Domenichelli & Associates Inc.



DOMENICHELLI AND ASSOCIATES, INC. CIVIL ENGINEERING

Fee Estimate

City of Folsom Water System Rehabilitation Project No. 3 Amendment #2 Estimate of Fees (3-24-26)	Rates & Hours				Total Fee
	QA/QC	PM1	PE1	Staff	
	Joe D. \$215	Daryl H. \$202	Matt D. \$170	Engineer 2 \$133	
2026 Rate Increase to Previously Proposed Amendment #1 (Utilities Cost)					\$ 2,388
					\$ 2,388
Task 1. Initial Design Added Tasks (Utilities Cost)					
Revised Drainage Ditch Crossing	8			16	\$ 3,848
Revised Penbrook Meter and Backflow Assemblies (2 locations)	12			24	\$ 5,772
					\$ 9,620
Task 2. Design Revisions (Shared Costs)					
2.1 Utilities Dept. Costs					
Pavement Design Revisions	3	2		10	\$ 2,379
					\$ 2,379
2.2 Public Works Costs					
Pavement Design Revisions	6	4		20	\$ 4,758
					\$ 4,758
Task 3. Construction Services Revisions (Public Works Costs)					
Pavement Revisions During Construction (2 Sheets)	2		4	16	\$ 3,238
Submittals (2)		4			\$ 808
RFIs (4)		4			\$ 808
Meetings (2)		6	6		\$ 2,232
Site Visits (2)	3	6	6		\$ 2,877
					\$ 9,963
Amendment #2 Total					\$ 29,108



DOMENICHELLI AND ASSOCIATES, INC. CIVIL ENGINEERING

D&A 2026 Rates

Effective January 1, 2026

Job Title	2026 Rate (\$/hr)
Project Principal 1 – QA/QC	\$215
Project Principal 2	\$210
Project Manager 1	\$202
Project Manager 2	\$195
Senior Engineer 1	\$187
Senior Engineer 2	\$177
Project Engineer 1	\$170
Project Engineer 2	\$152
Staff Engineer 1	\$144
Staff Engineer 2	\$133
Senior CAD Drafter	\$132
CAD Drafter 1 / Intern	\$113

Attachment 3

