



Folsom City Council Staff Report

MEETING DATE:	2/28/2023
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10990 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-031) with HydroScience Engineers, Inc. for Design Services for the Ashland Water Rehabilitation Project No. 1
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. 10990 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-031) with HydroScience Engineers, Inc. for Design Services for the Ashland Water Rehabilitation Project No. 1.

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. EWR staff identified the Ashland Water Rehabilitation Project No. 1 as a priority project.

The Ashland Water Rehabilitation Project No. 1, which serves as an emergency intertie between the City of Folsom and the San Juan Water District, involves the rehabilitation of an existing water transmission pipeline, Supervisory Control and Data Acquisition (SCADA) upgrades to an existing Pressure Reducing Valve (PRV) station, and miscellaneous upgrades to various water appurtenances. Amendment No. 2 is for additional engineering services related to construction administration.

This resolution will authorize the City Manager to execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-032) with HydroScience Engineers, Inc. for Design Services for the Ashland Water Rehabilitation Project No. 2 for a not-to-exceed amount of \$108,997.

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 HydroScience Engineers, Inc. was one of the firms selected to provide these services for this type of project through this pre-qualification process. HydroScience Engineers, Inc. is currently providing engineering design and bid phase support services for this project. HydroScience Engineers, Inc. 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 HydroScience Engineers, Inc. include construction administration services for the Ashland Water Rehabilitation Project No. 1. The following describes the additional engineering services that HydroScience Engineers, Inc. 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 20-032) with HydroScience Engineers, Inc. for Design Services for the Ashland Water Rehabilitation Project No. 1. Amendment No. 2 will be in the amount of \$108,997 and the new total contract amount, including Amendment No. 2 is \$418,285.

FINANCIAL IMPACT

The Ashland Water Rehabilitation Project No. 1 is included in the Capital Improvement Plan with a Fiscal Year 2022-23 project budget of \$2,241,888. The Environmental and Water Resources Department recommends that Amendment No. 2 to the agreement (Contract No.

173-21 20-031) for design services be awarded to HydroScience Engineers, Inc. for an additional \$108,997 for a not to exceed total of \$418,285. Sufficient funds are budgeted and available in the Water Operating Fund (Fund 520) in Fiscal Year 2022-23.

ENVIRONMENTAL REVIEW

A review previously performed as part of the HydroScience Engineers, Inc. design contract found that this project is replacement and/or reconstruction of existing infrastructure with negligible or no expansion of use and therefore is categorically exempt from environmental review under 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, 15302 (c) (Replacement or Reconstruction).

ATTACHMENT

Resolution No. 10990 - A Resolution Authorizing the City Manager to Execute Amendment No. 2 to the Agreement (Contract No. 173-21 20-031) with HydroScience Engineers, Inc. for Design Services for the Ashland Water Rehabilitation Project No. 1

Submitted,

Marcus Yasutake, Director
ENVIRONMENTAL AND WATER RESOURCES DEPARTMENT

RESOLUTION NO. 10990

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AMENDMENT NO. 2 TO THE AGREEMENT (CONTRACT NO. 173-21 20-031) WITH HYDROSCIENCE ENGINEERS, INC. FOR DESIGN SERVICES FOR THE ASHLAND WATER REHABILITATION PROJECT NO. 1

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 the existing water transmission pipeline, Supervisory Control and Data Acquisition (SCADA) upgrades associated with the existing pressure reducing station, and upgrades to various water appurtenances; and

WHEREAS, HydroScience Engineers, 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, sufficient funds are budgeted and available in the Water Operating Fund (Fund 520) in the amount of \$108,997 for Amendment No. 2 to the agreement with HydroScience Engineers; 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 20-031) with HydroScience Engineers, Inc. for Design Services for the Ashland Water Rehabilitation Project No. 1 in the amount of \$108,997 and the contract not-to-exceed amount, including Amendment No. 2 is \$418,285.

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