



Folsom City Council Staff Report

MEETING DATE:	2/9/2021
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10585 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 20-011) with Black & Veatch Corporation for Professional Services for the Risk and Resilience Assessment and Emergency Response Plan and Appropriation of Funds
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. 10585 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 20-011) with Black & Veatch Corporation for Professional Services for the Risk and Resilience Assessment and Emergency Response Plan and Appropriation of Funds.

BACKGROUND / ISSUE

The Environmental and Water Resources (EWR) Department identifies projects that are critical to ensuring the delivery of adequate and high quality water supply to all residents. Through these efforts and as required by the Environmental Protection Agency (EPA), the EWR Department identified the need to develop a Risk and Resiliency Assessment (RRA) and update the City's Emergency Response Plan (ERP).

In October 2018, the American Water Infrastructure Act (AWIA) introduced amendments to the Safe Drinking Water Act including a new requirement for community water systems to perform an RRA and prepare or update ERPs every five years. AWIA requires that the City submit certification letters for each water system that has a separate Public Water System Identification Number (PWSID). The due dates for submitting the RRA and ERP are based on the population that each PWSID serves.

On February 11, 2020, the City Council approved Resolution No. 10390 with Black & Veatch Corporation for Professional Services for the Risk and Resilience Assessment and Emergency Response Plan for the City's Water Treatment Plant System (PWSID: CA3410014). AWIA requires that the City submit certification letters for a system of this size (50,000 to 99,000 people) by December 31, 2020 for the RRA and June 30, 2021 for the ERP. To date, the City certified the Water Treatment Plan System RRA on December 28, 2020 and is working toward submission of the ERP by June 30, 2021.

Amendment No. 1 is for Black & Veatch Corporation to provide Professional Services for the RRA and ERP for the City's second smaller water system which is referred to as the Ashland Water System (PWSID: CA3410030). The AWIA requires that the City submit certification letters for a system of this size (3,301 to 49,999 people) by June 30, 2021 for the RRA and December 30, 2021 for the ERP.

This resolution will authorize the City Manager to execute Amendment No. 1 to the Agreement (Contract No. 173-21 20-011) with Black & Veatch Corporation for professional services for the Risk and Resilience Assessment and Emergency Response Plan and Appropriation of Funds.

POLICY / RULE

In accordance with Chapter 2.36 of the Folsom Municipal Code, supplies, equipment, services, and construction with a value of \$62,657 or greater shall be awarded by City Council.

ANALYSIS

Development of the RRA and updating the City's ERP will not only meet the AWIA requirements but will help identify vulnerabilities in the City's water system that can be addressed through the Capital Improvement Program.

The RRA will focus on all-hazards assessment of risk to the water system from malevolent acts and natural hazards; resilience of water system infrastructure assets including source water, electronic and computer systems; monitoring practices, use, storage and handling of chemicals; and operation and maintenance of the system. The ERP will be updated to include strategies and resources to improve the resilience of the system, risk mitigation actions, risk detection strategies, and emergency plans and procedures.

In October 2018, the EWR Department completed a pre-qualification process for consultants for water and wastewater projects. The consulting firm Black & Veatch Corporation was one of the firms selected as qualified to provide these services for this type of project through this recently completed pre-qualification process, by reason of their past experience and abilities for performing these types of services.

This resolution will authorize the City Manager to execute Amendment No. 1 to the Agreement (Contract No. 173-21 20-011) with Black & Veatch Corporation for professional services for the Risk and Resilience Assessment and Emergency Response Plan and Appropriation of Funds. Amendment No. 1 will be in the amount of \$32,997 and the new contract amount, including Amendment No. 1 is \$161,976.

FINANCIAL IMPACT

The fiscal year 2020-21 Water Operating Budget did not include funding to develop the RRA nor update the ERP. Staff is requesting an additional appropriation in the amount of \$32,997 in order to execute Amendment No. 1 to the Agreement with Black & Veatch Corporation for a not-to-exceed amount of \$161,976. The additional appropriation would be to the Water Operating Budget (Fund 520) and the funding source for this appropriation would be current fund balance, which is available.

ENVIRONMENTAL REVIEW

This project is a study 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, Section 15301 – Existing Facilities.

ATTACHMENT

Resolution No. 10585 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 20-011) with Black & Veatch Corporation for Professional Services for the Risk and Resilience Assessment and Emergency Response Plan and Appropriation of Funds

Submitted,

Marcus Yasutake, Director
ENVIRONMENTAL AND WATER RESOURCES DEPARTMENT

RESOLUTION NO. 10585

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AMENDMENT NO. 1 TO THE AGREEMENT (CONTRACT NO. 173-21 20-011) WITH BLACK & VEATCH CORPORATION FOR PROFESSIONAL SERVICES FOR THE RISK AND RESILIENCE ASSESSMENT AND EMERGENCY RESPONSE PLAN AND APPROPRIATION OF FUNDS

WHEREAS, the City identifies that the project is critical to ensuring the treatment of high quality water supply to be delivered to all residents; and

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

WHEREAS, Section 2013 of the America's Water and Infrastructure Act (AWIA) requires community water systems serving populations of 3,300 people or more to perform a risk assessment using the results to develop or update their emergency response plan; and

WHEREAS, Black & Veatch Corporation, by reason of their past 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 available in the Water Operating Fund (Fund 520), however an additional appropriation in the amount of \$32,997 will be needed for this amendment; 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. 1 to the Agreement (Contract No. 173-21 20-011) with Black & Veatch Corporation for Professional Services for the Risk and Resilience Assessment and Emergency Response Plan in the amount of \$32,997 and the new total contract amount, including Amendment No. 1 is \$161,976.

BE IT FURTHER RESOLVED that the Finance Director is directed to appropriate \$32,997 to the FY2020-21 Water Operating Fund (Fund 520). The appropriation will be from fund balance which is currently available.

PASSED AND ADOPTED this 9th day of February 2021, by the following roll-call vote:

AYES: Councilmember(s):

NOES: Councilmember(s):

ABSENT: Councilmember(s):

ABSTAIN: Councilmember(s):

Michael D. Kozlowski, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK

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