



Folsom City Council Staff Report

MEETING DATE:	5/9/2023
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 11031 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 21-060) with Black & Veatch Corporation for the Evaluation and Review of the Environmental Protection Agency's 2021 Lead and Copper Rule Revisions and Identifying Compliance Requirements for the City
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. 11031 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 21-060) with Black & Veatch Corporation for the Evaluation and Review of the Environmental Protection Agency's 2021 Lead and Copper Rule Revisions and Identifying Compliance Requirements for the City.

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 water customers through water master plans, ongoing condition assessment programs, and regulatory changes. Through these efforts, the EWR Department engaged Black & Veatch Corporation to perform an evaluation and review of the Environmental Protection Agency's (EPA) 2021 Lead and Copper Rule Revisions and identifying if any actions are required by the City to maintain compliance.

In October 2021 through Resolution No. 10713, City Council authorized an agreement with Black & Veatch Corporation to perform the evaluation and review of the Environmental Protection Agency's 2021 lead and copper rule revisions. In December 2020, the EPA finalized

the first major update to the Lead and Copper Rule in nearly 30 years. These revisions focused on switching from a reactive to proactive approach to improve water quality and the compliance deadline for the Lead and Copper Rule revision is October 2024.

This resolution will authorize the City Manager to execute Amendment No. 1 to the Agreement (Contract No. 173-21 21-060) with Black & Veatch Corporation for the Evaluation and Review of the Environmental Protection Agency's 2021 Lead and Copper Rule Revisions and Identifying Compliance Requirements for the City for a not-to-exceed amount of \$229,703.

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

The EPA's new Lead and Copper Rule Revisions include new testing protocols to find and remove sources of lead in drinking water systems, establishes a lead concentration level for the replacement of lead service lines, and requires lead testing in schools and childcare facilities. Black & Veatch Corporation performed a detailed review of the EPA's Lead and Copper Rule Revisions and created a detailed description of activities and new requirements the City needs to complete to remain in compliance with the Division of Drinking Water.

This Amendment No.1 will authorize the Black & Veatch Corporation to assist the City in achieving compliance by creating a City service line inventory dataset for all water service lines in the City, developing a Lead and Copper Rule Revision compliance monitoring plan based on the updated tier structure, developing a service line replacement plan based on the service line inventory findings, and establishing a public education and outreach program to coordinate with City residents to ensure that the City remains in compliance with the Lead and Copper Rule Revisions.

This resolution will authorize the City Manager to execute Amendment No.1 to the Agreement (Contract No. 173-21 21-060) with Black & Veatch Corporation for an Evaluation and Review of the EPA's 2021 Lead and Copper Rule Revisions and Identifying Compliance Requirements for the City. Amendment No.1 will be in the amount of \$229,703 and the new total contract amount, including Amendment No.1 is \$356,127.

FISCAL IMPACT

There are sufficient funds budgeted and available for Amendment No. 1 with Black and Veatch Corporation in the amount of \$229,703 in the Water Operating Fund (Fund 520).

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. 11031 - A Resolution Authorizing the City Manager to Execute Amendment No. 1 to the Agreement (Contract No. 173-21 21-060) with Black & Veatch Corporation for the Evaluation and Review of the Environmental Protection Agency's 2021 Lead and Copper Rule Revisions and Identifying Compliance Requirements for the City.

Submitted,

Marcus Yasutake, Director
ENVIRONMENTAL AND WATER RESOURCES DEPARTMENT

RESOLUTION NO. 11031

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AMENDMENT NO. 1 TO THE AGREEMENT (CONTRACT NO. 173-21 21-060) WITH BLACK & VEATCH CORPORATION FOR THE EVALUATION AND REVIEW OF THE ENVIRONMENTAL PROTECTION AGENCY'S 2021 LEAD AND COPPER RULE REVISIONS AND IDENTIFYING COMPLIANCE REQUIREMENTS FOR THE CITY

WHEREAS, the City identified that the evaluation and review is critical to ensuring the treatment of high quality water supply to be delivered to all water customers; and

WHEREAS, the Environmental Protection Agency's 2021 Lead and Copper Rule Revisions require modifications to the City's existing lead and copper sampling plan based on new tier structures and creation of a city service line inventory for compliance; 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 budgeted and available in the Water Operating Fund (Fund 520), for this agreement, in the amount of \$229,703.; 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 21-060) with Black & Veatch Corporation for the Evaluation and Review of the Environmental Protection Agency's 2021 Lead and Copper Rule Revisions and Identifying Compliance Requirements for the City in the amount of \$229,703, bringing the new total contract amount, including Amendment No.1 to \$356,127.

PASSED AND ADOPTED this 9th day of May, 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

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CITY OF
FOLSOM
DISTINCTIVE BY NATURE