



# City of Greensboro

Melvin Municipal  
Office Building  
300 W. Washington Street  
Greensboro, NC 27401

## Agenda Report

File Number: 2024-333

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### Agenda Item# G.7.

**Agenda Date:** 5/21/2024. **Department:** Water Resources  
**Meeting Type:** Council Meeting **Category:** Consent Agenda

**Title:** 2024 - 333 Resolution Approving Change Order #2 to Contract 2022-5002 in the Amount of \$541,655 with Black and Veatch International Company to Provide Additional Support Services to Comply With the Lead and Copper Rule Revisions

**Council Priority: Place an 'x' in the box.**

- |  |   |
|--|---|
| <input type="checkbox"/> Safest City                             | <input type="checkbox"/> Most Skilled Workforce                                   |
| <input checked="" type="checkbox"/> Easiest Place to Do Business | <input type="checkbox"/> Most Connected City                                      |
| <input type="checkbox"/> Youth Sports Capital                    | <input type="checkbox"/> Hub of Recreation and Entertainment                      |
| <input type="checkbox"/> Abundance of Attainable Housing         | <input checked="" type="checkbox"/> Other/Admin <u>Infrastructure Improvement</u> |

**Council District:** All including County

**Public Hearing:** No

**Advertising Date/By:** No

**Contact 1 and Phone:** Michael Borchers, Ext. 2494

**Contact 2 and Phone:** Virginia Spillman, Ext. 3260

**PURPOSE:**

The Water Resources Department is requesting approval of Change Order #2 for additional field support in order to comply with the Environmental Protection Agency's (EPA) Lead and Copper Rule Revisions. City Council approval of a change order with Black and Veatch for \$541,655.00 is requested.

**BACKGROUND:**

The EPA published an updated Lead and Copper Rule Revisions (LCRR) in January 2021. On January 1, 2022, the City entered into a contract with Black and Veatch to provide services to help the city navigate the rule revisions, plan for compliance with the utility service line inventory deadline of October 16, 2024, and develop a lead and copper program that meets the new regulations. Change order #1 was approved by Council November 21, 2023. In addition, the EPA released the proposed Lead and Copper Rule Improvements (LCRI) for public comment on November 30, 2023. The proposed LCRI has additional compliance requirements that are expected to go into effect starting in January 2028. In response to the LCRI, the North Carolina Department of Environmental Quality (NCDEQ) issued additional service line inventory guidance in February 2024. The guidance requires the City to perform additional field investigations in order to use predictive modeling in developing a Lead Service Line Inventory.

*Vision Statement: "A Community with Endless Economic Opportunities and Exceptional Quality of Life."*

Because of these evolving regulations, additional water service line field investigations are needed to obtain enough locations that meet NCDEQ's compliance guidance.

Black and Veatch is on the City of Greensboro Water Resources On-Call list for Professional Services. The Black and Veatch project team includes Stewart Engineering Inc., a MBE firm and Simon Resources Inc., a WBE firm. After the execution of Change Order #1, the MBE utilization was 20.88% and WBE utilization was 2.68% of the contract value. Change Order #2 will increase MBE participation to 47.89% and decrease WBE to 1.09% based on the total contract value. The total MWBE participation is 48.98%.

**BUDGET IMPACT:**

Funding in the amount of \$541,655 is budgeted in the Water Resources Capital Improvement Fund account.

**ACCOUNT NUMBER:**

503-70-7033108.5615

**RECOMMENDATION / ACTION REQUESTED:**

It is recommended that City Council approve Change Order #2 for \$541,655 to comply with the Lead and Copper Rule Revisions.