



City of Greensboro

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

Agenda Report

File Number: 2021-504

Agenda Item# G.9.

Agenda Date: 12/21/2021. **Department:** Water Resources

Meeting Type: Council Meeting **Category:** General Business Agenda

Title: 2021-504 Resolution Approving Change Order #2 in the amount of \$369,180.00 with LJB, Inc. for the Fall Protection System Services Contract 2020-0310

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

- ☐ Create an Environment to Promote Economic Development Opportunities and Job Creation
- ☒ Maintain Infrastructure and Provide Sustainable Growth Opportunities
- ☐ Promote Public Safety & Reduce Crime
- ☐ Exceptional Customer Service and a Diverse City Government Workforce
- ☐ Ensure Fiscal Stewardship, Transparency, & Accountability

Council District: All

Public Hearing: No

Advertising Date/By: N/A

Contact 1 and Phone: Michael Borchers, 336-373-2494

Contact 2 and Phone: Virginia Spillman, 336-373-3260

PURPOSE:

The Water Resources Department is requesting approval for Change Order #2 for the Fall Protection System Services Contract 2020-0310. City Council approval of a contract change order in the amount of \$369,180.00 is requested.

BACKGROUND:

Contract 2020-0310 in the amount of \$272,650 was issued to LJB, Inc. and approved by city council on May 19, 2020 to provide fall protection system design services at critical Water Resources infrastructure sites. This includes the city's ten above ground water storage tanks, water and wastewater treatment plants and a sewer lift station. Due to access safety concerns during initial assessments, Change Order #1 in the amount of \$62,797 was issued to LJB, Inc. and approved by city council on September 15, 2020. This included funds to utilize an unmanned aerial vehicle to gather the remaining data required to complete the assessment phase and start the design

phase. During the design phase of the project, it was determined that the construction of this work needed to be spread over a 5-year period due to operational demands placed on the elevated water towers within the city's water distribution system. This protracted schedule will require additional bidding and construction administration services. LJB, Inc. prepared a proposal for Change Order #2 in the amount of \$369,180.00 to complete the additional services.

The original contract team included LJB, Inc. and BB Foster Consulting, a local MBE. MWBE utilization for the original contract was 9.81%. For Change Order #1, LJB, Inc. included additional work for BB Foster and kept the MWBE utilization at 9.81%. For Change Orders #2, LJB has included additional work for BB Foster with an overall 8.53% MBE commitment. The total MWBE participation for the overall contract is 9.14%.

BUDGET IMPACT:

Funding in the amount of \$369,180.00 is budgeted in the Water Resources Water Supply Operating Account.

ACCOUNT NUMBER:

503-7031-08.6019 A22060

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council approve the Fall Protection System Services Contract Change Order #2 with LJB, Inc. for \$369,180.00