



City of Greensboro

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

Agenda Report

File Number: 2022-949

Agenda Item# I. 4.

Agenda Date: 9/20/2022. **Department:** Water Resources

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

Title: 2022 - 949 Resolution to Approve Change Order #1 for Phase 2 of Contract 2022-0100 for the Liberty Road Elevated Water Tank in an Amount of \$6,374,000 with Landmark Structures I, L.P to Support the Greensboro-Randolph Megasite Project

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: N/A

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 a change order to establish the Guaranteed Maximum Price (GMP) for constructing the Liberty Road Elevated Water Tank using a Design Build project delivery. City Council approval of a change order with Landmark Structures I, L.P. in the amount of \$6,374,000 for Phase 2 professional and construction services, is requested.

BACKGROUND:

The City of Greensboro is providing an elevated water tank to support extension of utility service to the Greensboro-Randolph Megasite. Council approved the design build alternative delivery method on November 19, 2021. City Council authorized the execution of Contract 2022-0100 with Landmark Structures I, L.P. on April 19, 2022 for Phase 1 professional and construction services for \$1,827,140. The Liberty Rd Elevated Water Tank Design Build project team has developed a Guaranteed Maximum Price (GMP) for Phase 2 services for \$6,374,000. The total

cost of the Liberty Road Elevated Water tank Design Build project is \$8,201,140. Phase 1 and Phase 2 Professional services includes participation to the following MWBE firms. Stewart Engineering (MBE) 0.29%, Crittek Engineering Group, (MBE) 1.66%, CITI Inc (MBE) 0.07%, and Three Oaks Engineering (WBE) 0.40%. The total MWBE percentage for the professional services of the Design Build of the Liberty Road Elevated Water Tank is 2.02% MBE and the 0.40% WBE. These percentages are based upon the total value of the contract.

Phase 1 and Phase 2 Construction services includes participation to the following MWBE firms. CITI Inc (MBE) 2.34%, Via Electrica, (MBE) 4.39%, and Moffat Pipe (WBE) 7.47%, The total MWBE percentage for the Construction services of the Design Build of the Liberty Road Elevated Water Tank is 6.73% MBE and the 7.47% WBE. These percentages are based upon the total value of the contract.

MWBE Construction Goals were set by the Goal Setting Committee at 6.40% MBE and 7.50% WBE. Based on the construction amount from Phase 1 and Phase 2, Landmark Structures I, L.P is committing 8.18% MBE participation to CITI Inc and Via Electric. Landmark Structures I, L.P is also committing 9.08% WBE participation to Moffat Pipe.

BUDGET IMPACT:

Funding in the amount of \$6,374,000 is budgeted in the Water Resources Bond Account.

ACCOUNT NUMBER:

517-7010-06.6019 A22160

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council approve Change Order #1 for Phase 2 of Contract 2022-0100 for the Liberty Road Elevated Water Tank in an amount of \$6,374,000 with Landmark Structures I, L.P.