



City of Greensboro

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

Agenda Report

File Number: 2021-315

Agenda Item# C.3.

Agenda Date: 10/19/2021. **Department:** Water Resources

Meeting Type: Council Meeting **Category:** Consent Agenda

Title: 2021 – 315 Resolution Approving Contract 2019-0440 Change Order #1 in the amount of \$984,000.00 with ARCADIS G&M of North Carolina, Inc., for extended Construction Management and Resident Project Representative Services for the Mitchell Water Treatment Plant Major Electrical Phase I Construction

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: 3

Public Hearing: No

Advertising Date/By: N/A

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

PURPOSE:

The Water Resources Department is requesting approval for a change order to extend construction management services under Contract 2019-0440, with ARCADIS G&M of North Carolina, Inc. The services are for the Mitchell Water Treatment Plant Major Electrical Phase I Upgrade. City Council approval of change order #1 in the amount of \$984,000.00 is requested.

BACKGROUND:

The Mitchell Water Treatment Plant is currently under construction for major electrical improvements under construction contract 2015-079A approved by Council on September 17, 2019. Impacts from unforeseen conditions, such as the pandemic, material delivery delays, and weather have delayed project completion. The delays have necessitated additional construction contract administration, construction observation, and resident project representative (RPR) services to support the protracted construction schedule.

On May 21, 2019, Council approved a contract with ARCADIS, the engineer of record, for construction administration and RPR services covering a 24 month construction period. Change Order #1 will extend ARCADIS's services an additional 12 months ensuring coverage through construction completion. CriTek Engineering Group, an MBE, is being utilized for the RPR services under Contract 2019-0440. Change Order #1 will extend CriTek's services as well.

Contract 2019-0440 was approved for \$2,300,000 with 26.8% MBE utilization. Change Order #1 will add services and funding to the project in the amount of \$984,000.00, increasing the total value of the contract to \$3,284,000. The overall MBE utilization will increase from 26.80% to 29.76%.

BUDGET IMPACT:

Funding in the amount of \$984,000.00 is budgeted in the Water Resources Capital Account.

ACCOUNT NUMBER:

503-7031-04.6019 A22057

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council approve Change Order #1 for Contract 2019-0440 in the amount of \$984,000 with ARCADIS G&M of North Carolina, Inc. for construction administration and RPR services.