



City of Greensboro

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

Agenda Report

File Number: 2022-719

Agenda Item# G.9.

Agenda Date: 7/19/2022. **Department:** Water Resources
Meeting Type: Council Meeting **Category:** Consent Agenda

Title: 2022 – 719 Resolution Approving a Professional Services Contract in the amount of \$124,075 with CITI, INC. for the TZO SCADA Support and Electrical Services 2022-2023 Contract

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: 2

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 professional services contract for the TZO SCADA Support and Electrical Services 2022-2023 Contract with CITI. City Council approval of a contract in the amount of \$124,075 is requested.

BACKGROUND:

The Water Resources Department works to upgrade and maintain a safe, secure, Supervisory Control and Data Analytics (SCADA) system that allows optimization of plant controls and data processing which in turn ensures uninterrupted treatability of wastewater. The Water Reclamation Division is currently migrating from a legacy SCADA process control system to Ignition, a new SCADA process control system with preferred capabilities. The reclamation plant needs professional assistance with support functions during the SCADA package migration. CITI will provide networking, programmable logic control (PLC), and SCADA migration support.

BUDGET IMPACT:

CITI, INC is a Water Resources professional services on-call Consultant. The project team will consist of CITI and a MBE firm, SSMC, Inc. with utilization of 12.83% (M) of the contract amount.

BUDGET IMPACT:

Funding in the amount of \$124,075 is budgeted in the Water Resources Operating Account.

ACCOUNT NUMBER:

501-7056-01.5429

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council approve the professional services Contract for the TZO SCADA Support and Electrical Services Contract with CITI, INC for \$124,075.