

City of Greensboro

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

Agenda Report

File Number: 2024-589

Agenda Item# I.10

Agenda Date: 8/20/2024. **Department:** Water Resources **Meeting Type**: Council Meeting **Category**: Consent Agenda

Title: 2024 – 589 Resolution Approving a Contract in the Amount of \$8,635,500 with CDM Smith Inc. for Construction Administration and Resident Project Representative Services for the

Mitchell WTP Conventional Treatment Residuals

Council Priority: Place an 'x' in the box.	
☐Safest City	☐ Most Skilled Workforce
☐ Easiest Place to Do Business	☐Most Connected City
☐ Youth Sports Capital	☐ Hub of Recreation and Entertainment
☐ Abundance of Attainable Housing	⊠Other/Admin <u>Infrastructure Improvement</u>
Council District: 3	

Public Hearing: No

Advertising Date/By: N/A

Contact 1 and Phone: Michael Borchers, Ext. 2494 Contact 2 and Phone: Virginia Spillman, Ext. 3260

PURPOSE:

Water Resources Department is requesting approval for a professional services contract for Construction Administration and Resident Project Representative Services for the Mitchell WTP Conventional Treatment Residuals, Drain Pump Station and Lake Daniel Clearwell Improvements Project City Council approval of a contract with CDM Smith Inc. in the amount of \$8,635,500 is requested.

BACKGROUND:

The City of Greensboro Water Resources Department is aware of the presence of contaminants, such as PFAS, in the drinking water and is seeking the services of a Construction Manager at Risk to manage the long term solution to the contaminants. The Mitchell WTP Conventional Treatment Residuals, Drain Pump Station and Lake Daniel Clearwell Improvements Project was designed by CDM Smith Inc., bid, with the bids coming in over budget. Due to the seasonal constraints on construction and the regulatory deadlines to address contaminants found in the city's source water, Water Resources elected to combine the projects in order to minimize the length of time to construct the treatment process improvements for addressing residuals and contaminants at the Mitchell WTP. As the Engineer of Record, CDM Smith will be needed to review submittals and inspect work associated with their portion of the overall project. The

residuals treatment processes may begin earlier while the contaminants removal design is being completed.

CDM Smith Inc. is on the City of Greensboro Water Resources On-Call list for Professional Services. The team assembled by CDM Smith Inc. includes CriTek Engineering Group, a local MBE firm for 24.76% of the contract amount and Consultant Engineering Services, Inc. a WBE for 0.41% of the contract amount.

BUDGET IMPACT:

Funding in the amount of \$8,635,500 is budgeted in the Water Resources Revenue Bond Account. A budget Ordinance is needed to use this account.

ACCOUNT NUMBER:

518-70-7099213.5410

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council approve the Professional Services Contract with CDM Smith Inc. for Construction Administration and Resident Project Representative Services for the Mitchell WTP Conventional Treatment Residuals, Drain Pump Station and Daniel Clearwell Improvements Project.