City of Greensboro



Agenda Report

File Number: 2024-801

Agenda Item# G.11

Agenda Date: 11/19/2024. Department: Water Resources Meeting Type: Council Meeting Category: Consent Agenda

Title: 2024 - 801 Resolution Approving a Contract in the amount of \$699,900 with CDM Smith Inc. for Engineering Services for the Townsend Water Treatment Plant Master Site Plan Project

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

Safest City
Easiest Place to Do Business
□Youth Sports Capital
□ Abundance of Attainable Housing

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 an engineering services contract for the Townsend Water Treatment Plant Master Site Plan project. City Council approval of a contract with CDM Smith Inc. in the amount of \$699,900 is requested.

BACKGROUND:

The City of Greensboro Water Resources Department must comply with recently adopted maximum contaminate levels associated with PFAS or "forever chemicals". In order to strategically locate treatment facilities a master site plan is being requested. CDM Smith Inc will include in the master site plan, verification that the same treatment methodology used for the source water at Mitchell Water Treatment Plant is applicable for Townsend's source water. CDM Smith Inc, will include provisions for the PFAS treatment facility, an additional clearwell, a maintenance building, and residual sludge treatment facility within the boundary of the plant.

CDM Smith Inc. is on the City of Greensboro Water Resources On-Call list for Engineering Services and was selected in accordance with the Mini-Brooks Act for Engineering Services. The team assembled by CDM Smith Inc. includes CriTek Engineering Group, a local MBE firm for 10.72%.

Vision Statement: "A Community with Endless Economic Opportunities and Exceptional Quality of Life."

☐ Most Skilled Workforce
☐ Most Connected City
☐ Hub of Recreation and Entertainment
⊠ Other/Admin Infrastructure Improvement

BUDGET IMPACT:

Funding in the amount of \$699,900 is budgeted in the Water Resources Capital Improvement Fund.

ACCOUNT NUMBER:

503-70-7059111.5410

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council approve the Engineering Services Contract with CDM Smith Inc. for the Townsend Water Treatment Plant Master Site Plan Project.