



# City of Greensboro

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

## Agenda Report

File Number: 2023-28

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### Agenda Item# H.3.

**Agenda Date:** 1/3/2023. **Department:** Water Resources

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

**Title:** 2023 – 28 Resolution Approving Contract in the Amount of \$561,500 with HDR Engineering of the Carolinas, Inc. for Professional Services Connected to the Sandy Creek Lift Station Redesign and Limited Construction Administration Services for Phase IV of 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:** All

**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 of a contract to support the Sandy Creek Lift Station Redesign and Limited Construction Administration Services for Phase IV of the Greensboro-Randolph Megasite (GRMS) Project. City Council approval of the contract with HDR Engineering of the Carolinas, Inc. in the amount of \$561,500 is requested.

**BACKGROUND:**

HDR Engineering Inc. of the Carolinas designed the Sandy Creek Lift Station based on predicted wastewater flows in December 2021 when Toyota Battery Manufacturing of North Carolina (TBMNC) selected the Greensboro-Randolph Megasite. Anticipated sewer flows have changed since the lift station construction contract was awarded in July 2022. Based on current flow allocations for the Megasite, capacity increases were needed for the Sandy Creek Lift Station.

HDR has been redesigning the lift station to meet the capacity and sewer basin needs while still maintaining the timelines necessary to meet TBMNC's utility service deadline.

HDR Engineering of the Carolinas, Inc. is on the City of Greensboro Water Resources on-call list for professional services. The M/WBE team HDR has assembled for the Sandy Creek Lift Station redesign and limited construction administration project includes a WBE, Westcott Small and Associates, for 2.1% of the contract value.

**BUDGET IMPACT:**

Funding in the amount of \$561,500 is budgeted in the Water Resources Revenue Bond Fund.

**ACCOUNT NUMBER:**

517-7011-09.5410

**RECOMMENDATION / ACTION REQUESTED:**

It is recommended that City Council approve the Professional Services Contract with HDR Engineering of the Carolinas, Inc. for \$561,000 to support the Sandy Creek Lift Station Redesign and Limited Construction Administration Services for Phase IV of the Greensboro-Randolph Megasite Project.