

City of Greensboro

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

Agenda Report

File Number: 2024-779

Agenda Item# G.3

Agenda Date: 11/19/2024. **Department:** Transportation **Meeting Type**: Council Meeting **Category**: Consent Agenda

Title: 2024-779 Resolution Approving Contract 2023-052A in the amount of \$429,115 with Volkert, Inc. for Professional Design Services for the A&Y Greenway Bridge Design (BL-0116)

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 Briefly Explain 3 word maximum

Council District: 3

Public Hearing: No

Advertising Date/By: N/A

Contact 1 and Phone: Hanna Cockburn, Ext. 2861 Contact 2 and Phone: Jason Geary, Ext. 2883

PURPOSE:

City Council approval is requested for approval of Contract 2023-052A in the amount of \$429,115 with Volkert, Inc. for Professional Design Services for the A&Y Greenway Bridge Design (BL-0116).

BACKGROUND:

This project includes federal/state funding and is subject to the U.S. Department of Transportation Disadvantaged Business Enterprise (DBE) program. The M/WBE Program Plan expressly states, "...the following categories of contracts shall be excluded from the scope and application of this Program Plan: (a) Contracts that are subject to the U.S. Department of Transportation Disadvantaged Business Enterprise Program and Airport Concessions Disadvantaged Business Enterprise Program as set forth in 49 CFR Parts 23 and 26 or any successor regulations or legislation."

As part of this contract, Volkert, Inc. and their subconsultants will provide all of the professional services necessary for design of the new pedestrian bridge that will replace the existing bridge that carries the Atlantic & Yadkin (A&Y) Greenway over Lake Brandt. Their services will also include design of the trail reconstruction north and south of the bridge between Strawberry Road and Bur-Mil Park. As part of this design, Volkert, Inc. will perform conventional surveys, soil

investigations, provide bridge and greenway designs, storm water design and permitting, environmental documentation, underground utility investigation, trail crossing traffic analysis, pedestrian signal design for the crossing at Strawberry Road, and preparation of complete construction plans, cost estimates and specifications to make the project ready for bidding.

Our sixteen federally funded on-call engineering and transportation professional services firms were considered for this project. Prime consideration was given to their past experience and performance with projects involving bridge designs. As a result of the analysis by the Engineering and Inspections Department, Volkert, Inc. was selected for the project.

The U.S. Department of Transportation DBE program does not stipulate goal-setting for professional services, therefore no goals were set for this project. However, Volkert, Inc. has committed to a 30.9% DBE participation for this contract.

The design for this project should begin in January 2025 and be completed by September 2025.

BUDGET IMPACT:

Funds in the amount of \$429,115 are budgeted for this contract in the Transportation Department's Street and Sidewalk Capital Project Fund account #401-45-4599165.6019.

ACCOUNT NUMBER:

#401-45-4599165.6019 \$429,115 Street and Sidewalk Capital Project Fund

RECOMMENDATION / ACTION REQUESTED:

The Departments of Engineering and Inspections and Transportation recommend that City Council approve Contract 2023-052A in the amount of \$429,115.60 with Volkert, Inc. for Professional Design Services for the A&Y Greenway Bridge Design (BL-0116).