

Agenda Item Summary

Item No. 10 b

Council Meeting Date	July 16, 2024
Department	Water Resource Management
Submitted By	Eric Carson
Agenda Section	Resolutions

Name and address of person(s) or business(es) this item affects:

Vortex Services, LLC
300 E. Coffee Street
Greenville, SC 29601

Description of item under consideration

Resolution authorizing the City Manager to execute a contract with the lowest responsible bidder, Vortex Services, LLC in the amount of \$1,574,024.75 for the Auburn Sanitary Sewer Rehabilitation Project (Willow Creek and Auburn University Sewer Basins) with an additional authorization up to ten percent of the contract amount (\$157,402.48) as contingency to be used for unforeseen conditions. Details of this project can be found in the attached memorandum. Four (4) bids ranging from \$1,574,024.75 to \$2,280,298 were received at the June 27, 2024 bid opening.

Why is Council action needed?

Section 11-45-2(c) of the Code of Alabama requires City Council to approve a resolution to award contracts where bids are received. Sealed bids are required for all public works projects in excess of \$100,000 per Section 39-2-2 of the Code of Alabama.

Is this a budgeted item?: Yes



City of Auburn

Home of Auburn University

MEMORANDUM

TO: Megan McGowen Crouch – City Manager

THROUGH: Keith Williams, Executive Director of Public Services

FROM: Eric A. Carson, P.E. – Water Resource Management Director

DATE: June 27, 2024

RE: Auburn Sanitary Sewer Rehabilitation Project (Willow Creek and Auburn University Sewer Basins)

The Water Resource Management Department is requesting City Council approval to enter into a contract agreement for construction of the Auburn Sanitary Sewer Rehabilitation Project (Willow Creek and Auburn University Sewer Basins) as bid on June 27, 2024. The project will generally consist of the following: 8,882 linear feet (LF) of Cleaning and Closed Circuit Television (CCTV) inspection of sanitary sewer mains ranging in diameter from 8" – 30", 1,675 LF of Cured-In-Place Pipe (CIPP) Rehabilitation (8" – 30" pipe diameter), 588 vertical feet (VF) of manhole lining, and an additional 7,200 LF of CIPP Rehabilitation (10" – 21" pipe diameter) if deemed necessary by engineer and the City following CCTV work.

These repairs, illustrated in Exhibits A and B, were identified in a Sanitary Sewer Evaluation Survey (SSES) of these basins that was completed in 2023.

Four (4) bids were received for this project at the June 27, 2024 bid opening. The lowest responsible bidder is Vortex Services, LLC in the amount of \$1,574,024.75. The Water Resource Management Department and our consulting engineer, Barge Design Solutions, have evaluated the bids and recommend the award of the contract to Vortex Services, LLC in the amount of \$1,574,024.75, with an additional authorization up to ten percent of the contract amount (\$157,402.48) as contingency to be used for unforeseen conditions.

Bidder	Bid Amount
Vortex Services, LLC	\$1,574,024.75
Inliner Solutions, LLC	\$1,888,942.00
Gulf Coast Underground, LLC	\$2,242,938.00
Southeast Pipe Survey, Inc.	\$2,280,298.00

RESOLUTION NO. _____

WHEREAS, the City Council of the City of Auburn has determined that it is in the best interest of the City of Auburn to construct the Auburn Sanitary Sewer Rehabilitation Project (Auburn University and Willow Creek Sewer Basins); and,

WHEREAS, sealed bids were opened on June 27, 2024 and Vortex Services, LLC was identified as the lowest responsible bidder meeting the specifications for the Auburn Sanitary Sewer Rehabilitation Project (Auburn University and Willow Creek Sewer Basins); and,

WHEREAS, the City of Auburn requests a contract agreement with Vortex Services, LLC in the amount of \$1,574,024.75 for the construction of the Auburn Sanitary Sewer Rehabilitation Project (Auburn University and Willow Creek Sewer Basins).

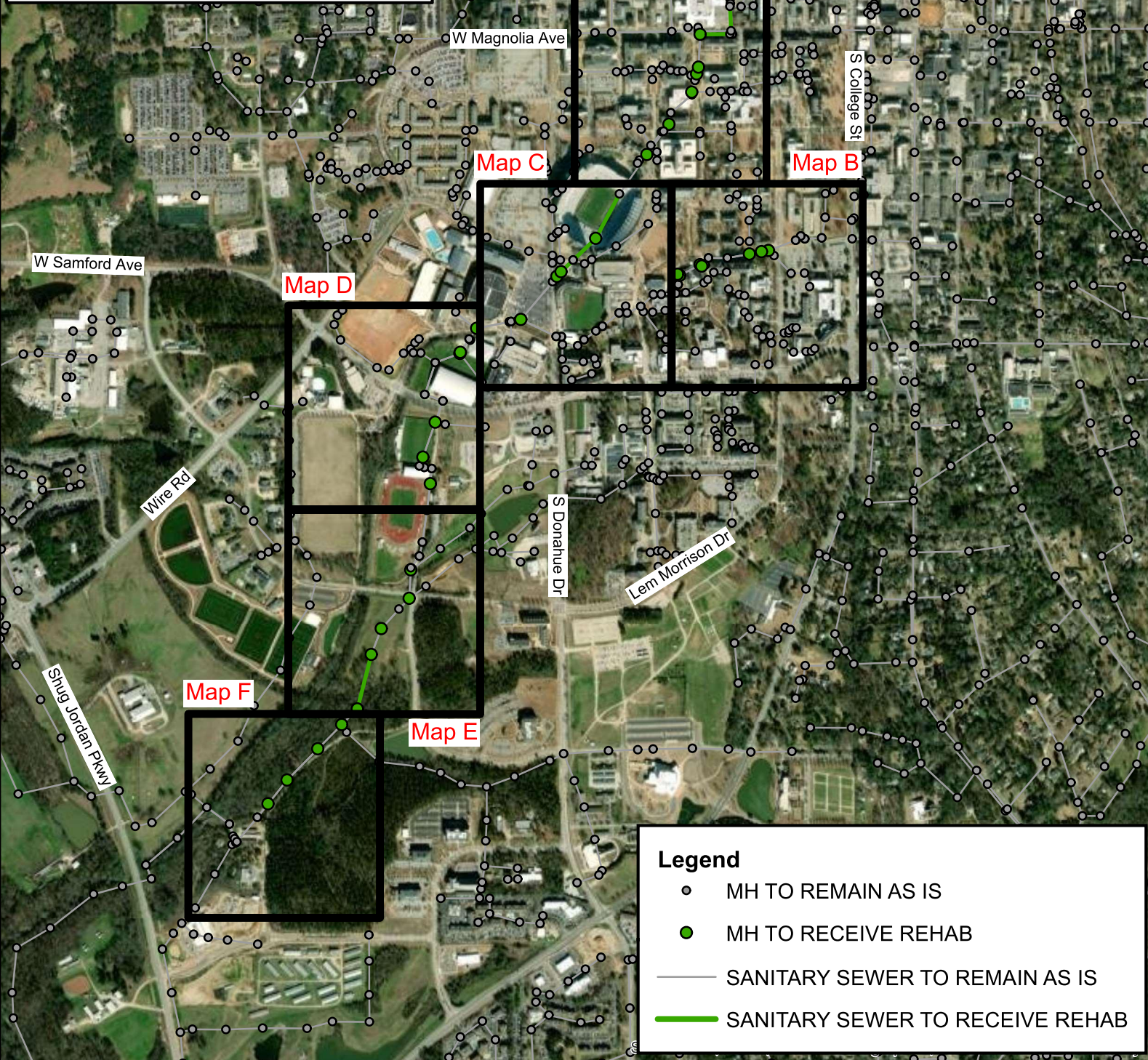
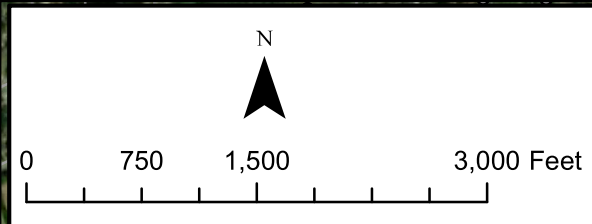
NOW THEREFORE BE IT RESOLVED that the City Council of the City of Auburn, Alabama does hereby authorize the City Manager to execute a contract with Vortex Services, LLC for the construction of the Auburn Sanitary Sewer Rehabilitation Project (Auburn University and Willow Creek Sewer Basins) in the amount of \$1,574,024.75 and further authorizes an additional 10 percent of the bid amount (\$157,402.48) as contingency for unforeseen conditions.

ADOPTED AND APPROVED by the City Council of the City of Auburn, Alabama, this the 16th day of July 2024.

Mayor

ATTEST:

City Manager



Legend

- MH TO REMAIN AS IS
- MH TO RECEIVE REHAB
- SANITARY SEWER TO REMAIN AS IS
- SANITARY SEWER TO RECEIVE REHAB

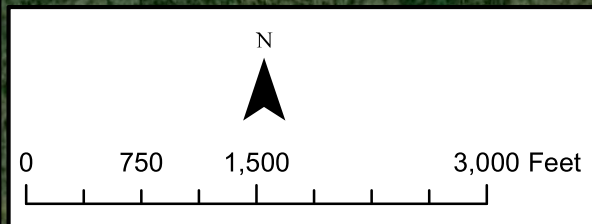
**AUBURN UNIVERSITY
BASIN
OVERALL LINING MAP**

**SANITARY SEWER REHABILITATION
WILLOW CREEK LAKE &
AUBURN UNIVERSITY BASINS**



Exhibit A

BARGE PROJECT #3316223

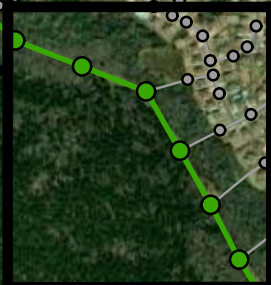


Map A



Offline Wastewater Treatment Facility

Map B



Map C



Map D



Map E



Legend

- MH TO REMAIN AS IS
- MH TO RECEIVE REHAB
- SANITARY SEWER TO REMAIN AS IS
- SANITARY SEWER TO RECEIVE REHAB

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

**WILLOW CREEK LAKE
BASIN
OVERALL LINING
MAP**

**SANITARY SEWER REHABILITATION
WILLOW CREEK LAKE &
AUBURN UNIVERSITY BASINS**



Exhibit B

BARGE PROJECT #3316223

July 2nd, 2024

Matt Dunn, P.E.
WRM Assistant Director
City of Auburn
1501 W Samford Ave
Auburn, AL 36832

RE: Recommendation of Award
Auburn Sanitary Sewer Rehabilitation Project (Willow Creek Lake and Auburn University
Sewer Basins)

Dear Mr. Dunn,

As you are aware, bids were received on June 27th, 2024 for the referenced project. Vortex Services, LLC was the apparent low bidder in the amount of \$1,574,024.75. A tabulation of the bids is attached for your use.

We have completed our review of the bid documents and find them to be in order.

Barge Design Solutions has not worked with Vortex Services, LLC in the past, so multiple references were checked. A positive reference was received by Lynn Brillz with the Town of Cary, NC, Rick Pestel with Holly Frontier Tulsa Refining, LLC, and Kyle Arrison with the City of Pinellas Park, FL. Aaron Frazier with Frazier Engineering (now CHA), John Peckham with the City of North Charleston, SC, Bo Jones with the City of Smyrna, and Keith DeWease with the Berea Sanitary Sewer District were also contacted but could not be reached. As a result of this investigation, we recommend Vortex Services, LLC as the successful, responsive and responsible low bidder for the project.

The Axis Insurance Company was the surety company for the bid bond and will most likely furnish the performance and payment bonds for this project. They are listed in the current U.S. Department of the Treasury Circular 570. They are shown as being licensed in the State of Alabama with an underwriting limitation that is greater than the bond amount. While we make no representation as to the solvency of this surety company, inclusion in this circular does indicate that they were acceptable as a surety on Federal bonds. As your Engineer, we are not qualified to assure the solvency of the surety. We would recommend that your attorney is probably in the best position to suggest procedures to assure compliance with this Alabama Law.


If you concur with our recommendation, please advise us and we will notify the contractor of award and will transmit the conformed documents to them for execution and attachment of bonds and insurance.

If you have any questions, please do not hesitate to call me.

Sincerely,

Barge Design Solutions, Inc.

Hayley Anderson



Digitally signed by Hayley Anderson
DN: CN=Hayley Anderson,
OU=Laptops, OU=Columbus,
OU=BWSC Users, OU=BWSC,
DC=corp, DC=bwsc, DC=net
Reason: I am approving this document
Date: 2024.07.02 17:41:30-04'00'

Hayley Anderson
Engineering Associate

***** BID TABULATION *****

Auburn Sanitary Sewer Rehabilitation Project (Willow Creek Lake and Auburn University Sewer Basins)
City of Auburn
Auburn, AL

BID: June 27, 2024 10:00 A.M.

Bidder	Bid Total	Bid Bond Amount	Surety Company
Vortex Services Greenville, SC	\$1,574,024.75	5% of Bid Amount	Axis Insurance Company
Inliner Solutions, LLC Stone Mountain, GA	\$1,888,942.00	5% of Bid Amount	Everest Reinsurance Company
Gulf Coast Underground, LLC Theodore, AL	\$2,242,938.00	5% of Bid Amount	Zurich American Insurance Company
Southeast Pipe Survey, Inc Patterson, GA	\$2,280,298.00	5% of Bid Amount	Berkley Insurance Company