



AGENDA ACTION FORM

Consideration of a Resolution to Enter into an Agreement with Barge Design Solutions to Provide Engineering Services for the Reedy Creek Trunk Sewer Replacement – Final Design (Lovedale to Clinchfield)

To: Board of Mayor and Aldermen
From: Chris McCartt, City Manager *CM*

Action Form No.: AF-117-2024
Work Session: May 6, 2024
First Reading: N/A
Final Adoption: May 7, 2024
Staff Work By: Will Stallard
Presentation By: Ryan McReynolds

Recommendation:
Approve the Resolution.

Executive Summary:
The Reedy Creek Trunk Sewer Replacement project is a culmination of efforts to carry out key aspects of the Wastewater System Master Plan developed in 2009. The entire project includes approximately 21,000 linear feet of 36” sewer line replacement beginning at Lovedale Drive and ending near the west side of John B. Dennis Highway (SR 93). The overall project will increase capacity while reducing infiltration and inflow with new infrastructure and will be broken down into several phases.

Previous work completed on this project includes but is not limited to: (1) Preliminary Engineering Report (PER), (2) Survey and Geotechnical investigation of the entire alignment, (3) 90% design documents and specifications for the entire alignment, (3) Individual Aquatic Resources Alteration Permit (I-ARAP) application and (4) US Army Corps of Engineers Nationwide Permit #58 for Utility Line Activities for Water and Other Substances application.

This phase of the project will: (1) Update the PER to a SRF Facilities Plan, (2) Provide easement documents, (3) Complete cultural and archeological resources survey, (4) Complete endangered bat mist survey, (5) Provide Sealed Construction documents suitable for bidding (approximately 2400 LF plus side lines) and (6) Obtain required TDEC construction/stormwater approvals.

City staff recommends awarding the contract to Barge Design Solutions in the amount of \$447,000 in accordance with the attached proposal. Project funding is available in SW2410.

- Attachments:**
1. Resolution
2. Barge Design Solutions Proposal
3. Site Map

	Y	N	O
Cooper	—	—	—
Duncan	—	—	—
George	—	—	—
Montgomery	—	—	—
Olterman	—	—	—
Phillips	—	—	—
Shull	—	—	—