

September 29, 2022

Mike Hawkins, Buyer  
Hall County Financial Services  
Purchasing Division  
2875 Browns Bridge Road, 4th Floor  
Gainesville, GA 30504

**RE: Task Order # 2023-003 Design Services for the Mulberry Back Pumping Project.**

Dear Mr. Hawkins,

Thank you for the opportunity to submit our estimate for the services requested in Task Order 2023-003, Design Services for the Mulberry Back Pumping Project. AECOM's qualifications and project team offer the County a successful combination of technical expertise, similar well-rounded experience and local knowledge and understanding.

With over 17 years of experience in planning and design of water and wastewater conveyance system and treatment facilities, our team's project manager Mr. Vineeth Panicker will be an asset in executing the scope of work within budget and schedule. Vineeth has worked closely with key members of our team providing similar services nationally and locally. His commitment to continuous improvement and client service coupled with his training as a certified AECOM project manager positions him to be the best choice to work with you. He will be supported by committed, experienced local staff, and strengthened by experts across the region.

AECOM has provided engineering demand services for the County since 2009. We are committed to deliver cost-effective, sound engineering for your near and long-term infrastructure improvement projects. We are confident that the AECOM team can meet the County's expectations better than any other firm:

- AECOM's office is only 45 minutes from Hall County we will be responsive and flexible, accommodating Hall County meetings and service requests, as needed.
- Through our team's work in Hall County and the region, the AECOM team has an exceptional understanding of the unique setting and infrastructure needs of the County.
- We understand the critical nature of the schedule and importance to the County that this project be completed on time as required in the scope of work. In-house AECOM resources in multidisciplinary aspects of wastewater engineering, including wastewater collection, hydraulic modeling, pump station design, pipeline design, electrical design, permitting coordination, construction management, and administration.

We look forward to continuing our services for Hall County. If you have any questions regarding this solicitation, please feel free to contact me at (404) 965-9706.

Sincerely

**AECOM Technical Services, Inc.**



Tina S. Houston  
Vice President, GA Water  
404.295.6087 | Tina.Houston@aecom.com



Vineeth Panicker, PE  
Project Manager  
404.965.7046 | Vineeth.Panicker@aecom.com

## **COST PROPOSAL ASSUMPTIONS**

Our cost proposal is based on the following assumptions:

1. Projects: Mulberry Pump Station (PS); Mulberry Force Main (FM); Dove Point PS; and Reunion PS Abandonment, will be bid as a single project.
2. The project design is anticipated to be substantially complete (90% design) within 7 months following notice to proceed.
3. Project construction for projects listed in item 1. will be constructed concurrently with an estimated construction period of 1-yr.
4. Hall County will be responsible for obtaining access to properties required for the project to include permission to survey request.
5. Hall County will be responsible for the title search, paying recording fees, appraisals (if required), and purchasing land or easements if deemed necessary.
6. The Reunion PS will be abandoned in place by removal of structures and pipe to a depth of 3-ft below ground surface, then filled with sand and capped with concrete and backfilled to ground surface.
7. Proposed force main will parallel the existing gravity sewer (assumed to be in an easement) in a proposed 15-ft utility easement.
8. Easement plat costs are based on a per each fee.
9. Review drawings will be provided at 60% and 90% design stage.
10. AECOM schedule is based on a Hall County 2-week review period upon receipt of each deliverable.
11. AECOM will provide two (2) copies, one (1) electronic (PDF) and one (1) hardcopy to Hall County of the final project design drawings. One (1) copy of the technical specifications will be provided in PDF format.
12. All permit fees shall be paid directly by Hall County
13. Cost to advertise the project shall be paid by Hall County
14. Site inspection Allowance – AECOM will make once a week (estimated total 8 hrs/ week) site visit once active construction begins. Site visits will be coordinated with the contractor to also witness pressure testing of the proposed force main and pump station startups.
15. AECOM will provide a scope for geotechnical investigation at the Dove Point Pump Station Site. Owner will pay for all geotechnical investigation work. An allowance of \$25,000 for geotechnical investigation services is provided as a separate item in our cost proposal and is not included in our Total Engineering Services Fee.
16. Unit Cost for easement plats: \$750.00/plat

**COST PROPOSAL FORM**

**HALL COUNTY**

**REQUEST FOR COST PROPOSALS**

**FOR**

**MULBERRY BACK PUMPING TASK ORDER**

<b><u>Description (per scope of Services)</u></b>	<b><u>Cost Proposal</u></b>
<b>General Services</b>	<b>\$ <u>272,750.00</u></b>
<b>Proposed Dove Point Pump Station</b>	<b>\$ <u>93,400.00</u></b>
<b>Mulberry Creek Force main</b>	<b>\$ <u>44,550.00</u></b>
<b>Mulberry Creek Pump Station Modification</b>	<b>\$ <u>74,300.00</u></b>
<b>Reunion Station Abandonment</b>	<b>\$ <u>10,900.00</u></b>
<b>TOTAL ENGINEERING SERVICES</b>	<b>\$ <u>495,900.00</u></b>
<b>Geo-tech services Allowance</b>	<b>\$ <u>25,000.00</u></b>