



Goodwyn Mills Cawood

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www.gmcnetwork.com

December 1, 2022

Dr. Hameed Malik, PE
Director of Engineering
Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901

RE: Fee for Construction Engineering Services for 13th Street and Telfair Street

Dr. Malik,

Goodwyn Mills & Cawood (GMC) proposes to provide Construction Engineering Services (CES) for the 13th Street and Telfair Street Improvement Projects. CES work for the 13th Street Bridge over Hawks Gully will be provided by Civil Services, Inc (CSI) as a part of a sub-consultant agreement with GMC. Their scope details and fee have been included for your review.

SCOPE

GMC work will include:

- **RFI Review and Response** – GMC will review and respond to RFIs as requested by Contractor and directed by AED.
- **Attend Construction Meetings** – GMC will attend scheduled construction meetings to assist with any design related topics at the request of AED staff as needed
- **Final Walkthrough**
- **Verify As-Builts** (if needed)

CSI work (CES for the Repair and Restoration of the 13th Street Bridge over Hawks Gully as submitted to GMC) will include:

- **Review of shop drawings** - CSI will review all submitted structural shop drawings
- **RFI Review and Plan Revisions** - CSI will review and respond to all submitted Requests for Information and make any necessary plan revision.
- **Final Walkthrough** – CSI will perform a final walkthrough of the project for compliance (if needed).
- **Verify As-Builts** – CSI will review and verify structural as-builts submitted by the contractor (if needed).

PROJECT FEE

The fee will be based on the following assumptions:

- The CES fee for GMC work has been based on a NTE amount of \$40,000 and **will be capped at 240 hours**. The hourly limit was set based utilizing a Professional I Project Manager for the majority of the work.
- AED Staff will serve as Point of Contact for information and direction during construction.



Construction Engineering Services will be billed on a **time and materials basis** in accordance with GMC's attached 2022 Standard Rate and Fee Schedule with a **Not to Exceed (NTE) amount of \$62,100**. **This fee was based on a NTE amount of \$40,000 for GMC and a NTE amount of \$22,100 for the CES on the bridge.**

Should this approach meet your expectations, we look forward to entering into a contract. We are excited at the possibility to provide professional services for these projects and appreciate the opportunity to submit a letter proposal.

Please let us know if you have any questions or need any additional information.

Thank you,

GOODWYN MILLS CAWOOD, LLC

A handwritten signature in blue ink that reads 'Rhonda Davis'.

Rhonda Davis, PE
Augusta Office Leader

Enclosure
2022 Standard Rate and Fee Schedule



November 21, 2022

Goodwyn Mills Cawood

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Dr. Hameed Malik, PE
Director of Engineering
Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901

RE: Supplemental Request for Additional Scope for 13th Street and Telfair Street

Dear Dr. Malik,

Please find attached the following request for additional fees for changes in scope for 13th Street and Telfair Street.

Scope modifications are as follows:

13th Street

- **ROW Plans** – Project improvements required the need for 9 Driveway Easements & 2 Parcels with Required ROW Acquisition. Work included:
 - Parcel Survey and Plat research
 - GDOT ROW Plans with ROW Submittal and Approval by GDOT
 - Coordination w/ Augusta ROW team
 - needed Assisted acquisition group (Atlas) with design information as needed

Fee includes:

47 manhours for GMC Staff
Survey for GDOT ROW plans

- **Signal plans** for 13th Street and Reynolds signal upgrade for GDOT approval. Includes the following:
 - Data Collection – Peak and 24-hour counts
 - Future Traffic Volume projections
 - Accident Data
 - Impact considerations to impacts at 13th and Jones intersection
 - GDOT and AED Coordination for approval
 - GDOT Signal Plans for construction



Fee includes:

67 manhours for GMC Staff and ISM(Subconsultant)
Fee for GDOT Signal requirements

- **GDOT 13th Street Bridge (over the Savannah River) Project Coordination** - Attended a concept and a coordination meeting with GDOT and their consultant (1 in Tennille and 1 in Augusta) for the 13th Street Bridge project. Periodic coordination requests for updates and for plan sharing as well as calls concerning the coordination of the projects.

Fee includes:

25 manhours for GMC Staff and Survey for GDOT ROW plans

- **Tree Removal** - Extensive look into what trees would be required to be removed as a result of design impacts. There were also considerations made to those trees that will require removal due to condition and corridor continuity. This included conversations with the August Tree Commission and an arborist for guidance on minimizing impacts, several field visits and meetings with AED staff.

Fee includes:

7 manhours for GMC Staff

- **Barge Landscape Details/Coordination and Modifications:** The GMC team provided AED with necessary information to contribute to the development of the landscape details prepared by Barge for AED. Our staff also reviewed the draft and final documents to ensure concepts for 13th Street project were properly incorporated. Also, these “standards” were made available after the project was beyond 60% complete and required the plans to be modified to include the new standards. The biggest changes were pertaining to the hardscape details such as sidewalk and brick banding layout.

Fee Includes:

15 manhours for GMC Staff

- **VE with Contractor** after letting for 13th Street – GMC provided a thorough review of the bid tabs received at the letting and compared them to other prices across the area. We also



attended several meetings with the contractor to discuss opportunities to reduce the cost of construction and provided AED with support for those conversations.

Fee includes:

7 manhours for GMC Staff

- **Public Information Meeting** for 13th Street – This meeting **is yet to be held**, but it has been requested that GMC provide public information style layout for a public information meeting to be held prior to onset of construction. This fee includes the assumption that **one** team member will be present at this meeting as support for AED staff as well as **2 displays** for the project layout.

Fee includes:

11 manhours for GMC Staff to make layout design, 2 foam mounted displays and includes 1 team member (2 hours) present at meeting for AED support staff. This meeting will be led by the Contractor.

Telfair Street

- **Developments** along the corridor that required more than typical coordination with design process. These included working with The Standard Development/Bluewater and The Bell Auditorium improvements. Time involved 4 meetings (one on-site meeting) and coordination with AED staff and developers.

Fee includes:

38 manhours for GMC Staff

- **ROW Plans** – 2 Driveway Easements and 2 Sidewalk Easements / No GDOT plans or coordination for this work. Coordination with Augusta ROW team.

Fee includes:

12 manhours for GMC Staff

- **Tree Removal** - Extensive look into what trees would be required to be removed as a result of design impacts. There were also considerations made to those trees that will require removal due to condition and corridor continuity. This



included conversations with the August Tree Commission and an arborist for guidance on minimizing impacts, several field visits and meetings with AED staff.

Fee includes:

18 manhours for GMC Staff

- **Barge Landscape Details/Coordination and Modifications:** The GMC team provided AED with necessary information to contribute to the development of the landscape details prepared by Barge for AED. Our staff also reviewed the draft and final documents to ensure concepts for Telfair Street project was properly incorporated. Also, these “standards” were made available after both projects were beyond 60% complete and required the plans to be modified to include the new standards. The biggest changes were pertaining to the hardscape details such as sidewalk and brick banding layout.

Fee includes:

42 manhours for GMC Staff

- **VE with Contractor** after letting Telfair Street – GMC provided a thorough review of the bid tabs received at the letting for these projects and compared them to other prices across the area. We also attended several meetings with the contractor to discuss opportunities to reduce the cost of construction and provided AED with support for those conversations.

Fee includes:

21 manhours for GMC Staff

- **Public Information Meeting** for Telfair Street – This meeting **is yet to be held**, but it has been requested that GMC provide public information style layout for a public information meeting to be held prior to onset of construction. This fee includes the assumption that one team member will be present at this meeting as support for AED staff as well as 2 displays for the project layout.

Fee includes:

31 manhours for GMC Staff to make layout design, 2 foam mounted displays and includes 1 team member



(2 hours) present at meeting for AED support staff. This meeting will be led by the Contractor.

Fee Breakdown for Additional Scope

13th Street

| | |
|------------------------------------|----------|
| ROW Plans | \$24,659 |
| Signal Modifications and Plans | \$21,391 |
| Savannah River Bridge Coordination | \$ 4,350 |
| Tree Removal | \$ 714 |
| Barge Landscape Details | \$ 2,087 |
| VE with Contractor | \$ 1,226 |
| Public Information Meeting | \$ 2,139 |

13th Street Subtotal **\$ 56,566**

Telfair Street

| | |
|----------------------------|----------|
| Development Coordination | \$ 5,735 |
| ROW Plans | \$ 1,800 |
| Tree Removal | \$ 2,738 |
| Barge Landscape Details | \$ 5,913 |
| VE with Contractor | \$ 3,474 |
| Public Information Meeting | \$ 6,061 |

Telfair Street Subtotal **\$ 25,721**

TOTAL **\$82,287**

This will complete our work on these projects under the current phase of Engineering Services for Design. Thank you for allowing us the opportunity to present this request. I am will make myself available to discuss any of the information presented and can provide any further details if needed.

Thank you,

Rhonda C. Davis, PE
Goodwyn Mills Cawood, LLC
Augusta Office Leader