

January 23, 2023

Mr. Wesley Corbitt Chairman Effingham County Board of Commissioners 601 N. Laurel Street Springfield, GA 31329

Re: Supplemental Funding Request for Work under EFF008 Work Order # 06

Effingham Parkway, Effingham County, P.I. 0006700

Revised design for Gateway Connector Roundabout - Use on Construction plans

#### Dear Chairman Corbitt-

Please consider this letter as Atlas Technical Consultants (Atlas) request for supplemental funding in the amount of \$44,870 related to the Preliminary Engineering (PE) phase for the Effingham Parkway project in Effingham County under the EFF008 Work Order # 06. These costs will be considered as reimbursable under the existing Project Framework Agreement for PE costs between Effingham County and BROE Real Estate Group. This request is due to the additional work related to the redesign of the roundabout at Gateway Connector Road and Effingham Parkway. This was required and was based on the new location 270 feet south of the previous design location as provided by BROE and its consultant, Hussey Gay Bell.

The work to be performed in the areas of roadway and environmental will be utilized in the preparation of Use On Construction (UOC) mainline plan changes so GDOT's contractor can build the Effingham Parkway to be consistent with these plan changes. Atlas will work with Effingham County and GDOT to handle these plan changes and the necessary documentation to obtain GDOT approval of plans.

The additional tasks are listed below with a brief explanation:

## Additional work to prepare UOC Plans for Gateway Connector roundabout (\$44,870)

### Design:

- ✓ Redesign of Horizontal and Vertical alignments
- ✓ Redesign of earthwork cross sections
- ✓ Shifting all horizontal features to new location and Re-flagging all pertinent items
- ✓ Drainage Re-Design for curb and gutter sections
- ✓ Redesign of an existing 36-in pipe that will be lengthened to accommodate full width widening & ROW design
- ✓ Revising Signing and Marking plans and Right of Way plans
- ✓ Re-Summarizing all quantities to new location
- ✓ Revising the plan index

- ✓ Revising Erosion Control plans
- ✓ Sight Distance Study review and revisions as necessary

#### **Environmental:**

✓ Revised Ecology, Archaeology, and History addendum reports and associated maps

We have enjoyed working for Effingham County and look forward to the successful completion of this revised Gateway Connector roundabout Use on Construction Plans with the approval of this supplemental funding request in the amount of \$44,870. If there are any questions concerning this information, or if any additional information is needed, please do not hesitate to contact me at 678-728-9064 or on my cell at 404-931-3792.

Sincerely,

L. N. Manchi, P.E., PMP Project Manager

cc: Tim Callanan, Effingham County Manager Angela Stanley, Effingham County Capital Project Manager

# Effingham Parkway/Gateway Connector Revised Alignment Design and Environmental Hours and Fee

12-Jan-23

# ATLAS TECHNICAL CONSULTANTS

1. Direct Labor (Specify)				
Personnel	Est Hours	Rate/Hr	Est. Cost (\$)	Totals
Project Manager	24	\$230.00	\$5,520.00	
Highway Manager	16	\$230.00	\$3,680.00	
Senior Roadway Engineer	54	\$125.00	\$6,750.00	
Roadway Technician/CADD	156	\$75.00	\$11,700.00	
Roadway Engineer	120	\$100.00	\$12,000.00	
Sr Environmental Planner	12	\$135.00	\$1,620.00	
Environmental Planner	40	\$90.00	\$3,600.00	
TOTAL	422			\$44,870.00
Total Fee				\$44,870.00