

August 18, 2024

Ms. Gia Scruggs, MBA, CPM City Manager City of Stonecrest 3120 Stonecrest Blvd., Stonecrest, GA 30038 T: 770-224-0200

M: 470-542-0017

gscruggs@stonecrestga.gov

RE: Supplemental Proposal for Design Update, Engineering of Record, and

Construction Engineering Inspection

South River Stream Bank Restoration at Panola Shoals Trailhead

City of Stonecrest, GA

CERM Proposal No. 0725-01361

Dear Ms. Scruggs:

Corporate Environmental Risk Management (CERM) is pleased to submit this supplemental proposal for the referenced project to address a budget shortfall a result of unprecedented weather-related impacts to the project site during the initial construction phase of the project.

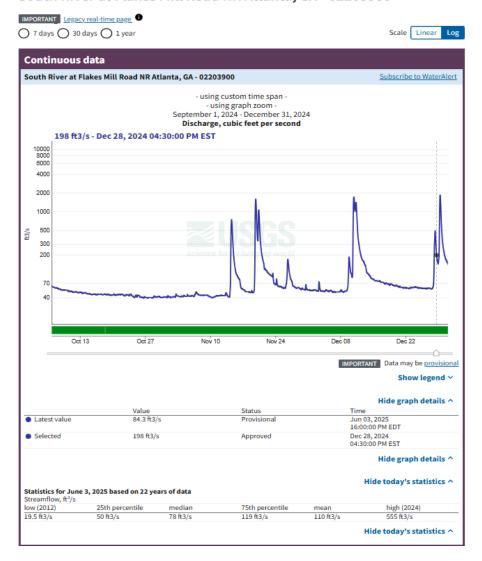
1 PROJECT BACKGROUND

The City of Stonecrest has selected and awarded the construction of the above-referenced project to P.E Structures and Associates. This award is the final step in stabilizing the eroded streambank and strengthening critical areas near the walking trail and parking lot at the Panola Shoals Trailhead.

Unprecedent rainfall events took place in the late 3rd and 4th quarter of 2024 that caused conditions that threatened the life and vitality of the above project while in its construction phase that required previously unbudgeted and unplanned emergency investments in an attempt to mediate the "act of God" impact to the project site. From the end of September 2024 to December 2024, the South River, which abuts the Panola Shoals project site, experienced 5 historical rain events where the South River's Banks were overrun and stream flows were 10 to 128 times the median stream flow (see Table 1). The events we so significant, they changed the confluence of the South River at the project site.



South River at Flakes Mill Road NR Atlanta, GA - 02203900



Significant time and costs had to be allocated to construction administration, numerous requests for information, a number of site visits, several client and contractor meetings, and project management well beyond what was budgeted.

2 SCOPE OF WORK

CERM will serve as Engineer of Record for the project which requires CERM to provide engineering support and periodic construction engineering inspection services during the duration of the construction. A construction schedule of 7 months has been assumed based on the contractor's estimated schedule, see Exhibit B: Construction Schedule.

CERM will provide engineering and inspection services during the construction of the Streambank Stabilization Project at Panola Shoals Trailhead. Scope will include attending construction meetings with contractor, preparing addenda, responding to RFI's, reviewing contractor submittals and conducting site inspections for conformance with the plans and specs. The following tasks are anticipated.



Work Tasks

2.1 Project Management

This task includes administration of this contract with the Client and coordination with project's sub-consultants. Under this task, the Project Manager will establish a seamless project team effort. The Project Manager will prepare a Project Management Plan, quality control plan, and communication plan, and a document control plan for maintaining approvals and communication with the Client, Contractor and Stakeholders.

2.2 Construction Coordination Meetings

We anticipate one (1) weekly construction meeting per week for each week of the construction period which includes the close-out meeting. All meetings are anticipated to be one hour inperson or virtual.

2.3 Submittals and Shop drawings

CERM will review shop drawings and submittals to ensure they align with the project's design intent, adhere to the permit requirements, and meet the project specifications.

2.4 Requests for information (RFI's),

CERM will respond up to 50 RFI's, design clarifications and requests to develop additional details during the construction. For this effort, we have assumed an average of 2-hours per RFI for the civil and landscaping components.

2.5 Record Documents

CERM will review As-built Drawings (provided by the Contractor) for concurrence with the contract documents and RFI's, addenda and design clarifications. CERM will attend and document the substantial completion inspection.

2.6 Construction Site Visits

We assume one (1) Construction Site Visit per week at 3-hours per visit for each week of the construction period which will include the civil and landscaping components.

PROJECT SCHEDULE

We have assumed a construction schedule of 7 months.

FEE STRUCTURE

The time and materials unit cost fee for the scope outlined above is detailed in Exhibit A.

EXCLUSIONS

The following services are not included under this proposal.

- 1. Design It will be the responsibility of the contractor to design/build structural elements and provide shop drawings for review.
- 2. As-Built Survey
- 3. Any other services not included in the Scope of Work



CLOSURE

This proposal is valid for 60 days. Please contact our office if you have any questions or comments regarding this proposal. Thank you for this opportunity, and we look forward to working with your team on this important project for the City of Stonecrest and its stakeholders.

Best regards,

Corporate Environmental Risk Management

Yasmin Moreno, PE

Senior Project Manager

Date: 2025.07.18 11:21:58-04'00'

Thomas Tye, PE Engineering Business Group Manager

Attachments: Exhibit A: Detailed Fee Breakdown



Exhibit A

	\$92,571																TOTAL NTE FEE:
	\$2,500																Mileage and Reproduction:
\$182.70	\$90,071	493	\$1,965	15	\$8,296	68	\$0	0	\$13,950	90	\$20,000	100	\$0	158	\$0	62	Sub-Total CA Services
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\$182.91	\$6,036	33	\$0		\$976	8	\$0		\$0		\$3,000) 15	\$1,600	8	\$460		Record Documents
\$167.27	\$23,920	143	\$0		\$7,320	60	\$0		\$0		\$10,600	53	\$6,000	30	\$0		Request for Information (RFI's) (50 @ 2 hrs/each)
\$200.00	\$15,200	76	\$0		\$0		\$0		\$0		\$3,200	16	\$12,000	60	\$0		Submittals and Shop Drawings
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Exhibit B: Contractor's Construction Schedule

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Exhibit B: Contractor's Construction Schedule Continued

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Exhibit B: Contractor's Construction Schedule Continued

