

AMENDMENT TO PROFESSIONAL SERVICES CONTRACT

AGENCY: SC Office of Resilience

PROJECT NAME: Dillon County Infrastructure

PROJECT NUMBER: D30-N014-MJ

NAME OF FIRM: Weston & Sampson

This Contract is changed as follows: *(Insert description of change in space provided below.)*

Additional design services for the Dargan to Washington section of the City of Dillon Stormwater Improvements project as well as permit fees for the SCDHEC NPDES Permit and the CSX Railroad Encroachment Permit for all 3 projects.

ADJUSTMENTS IN THE CONTRACT SUM:

1. BASIC & SUPPLEMENTAL SERVICES FEE:

Contract Fees Prior to This Amendment		\$741,390.00
Change in Fees Per This Amendment	\$55,000.00	
Total Revised Basic & Supplemental Services Fee:		\$796,390.00

2. ADDITIONAL SERVICES FEE:

Contract Fee Prior to This Amendment		\$0.00
Change in Fee Per This Amendment	\$0.00	
Total Revised Additional Services Fee:		\$0.00

3. REIMBURSABLE EXPENSES:

Contract Fee Prior to This Amendment		\$0.00
Change in Amount Per This Amendment	\$0.00	
Total Revised Reimbursable Expenses:		\$0.00

4. TOTAL CONTRACT AMOUNT:

Total Contract Prior to This Amendment		\$741,390.00
Total Amendment Amount	\$55,000.00	
Total Revised Contract Amount:		\$796,390.00

AGENCY ACCEPTANCE AND CERTIFICATION

I certify that the Agency has authorized, unencumbered funds available for obligation to this contract.

Change is within Agency A-E Contract Amendment Certification of: \$0.00 Yes No

BY: Phleisha Lewis **TITLE:** Mitigation Director **DATE:** 02/16/2024

APPROVED BY: *August D. Jordan* **DATE:** 02/20/2024

(OSE PROJECT MANAGER)

SE-260

AMENDMENT NO.: 3

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PROJECT NAME: Dillon County Infrastructure

PROJECT NUMBER: D30-N014-MJ

NAME OF FIRM: Weston & Sampson

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ADJUSTMENTS IN THE CONTRACT SUM:

1. BASIC & SUPPLEMENTAL SERVICES FEE:

Contract Fee Prior to This Amendment		\$741,390.00
Change in Fee Per This Amendment	\$55,000	
Total Revised Basic & Supplemental Services Fee:		\$ 796,390.00

2. ADDITIONAL SERVICES FEE: Contract Fee Prior to This Amendment

Contract Fee Prior to This Amendment		\$0.00
Change in Fee Per This Amendment	\$0.00	
Total Revised Additional Services Fee:		\$ 0.00

3. REIMBURSABLE EXPENSES: Contract Amount Prior to This Amendment

Contract Amount Prior to This Amendment		0
Change in Amount Per This Amendment	\$0.00	
Total Revised Reimbursable Expenses:		\$ 0.00

4. TOTAL CONTRACT AMOUNT: Total Contract Prior to This Amendment

Total Contract Prior to This Amendment		\$741,390.00
Total Amendment Amount	\$55,000.00	
Total Revised Contract Amount:		\$ 796,390.00

AGENCY ACCEPTANCE AND CERTIFICATION:

I certify that the Agency has authorized, unencumbered funds available for obligation to this contract.

BY:  DATE: 16 FEB 2024
(Signature of Agency Representative) Chief of Staff & General Counsel

PRINT NAME: Eric G. Fosmire TITLE: Chief of Staff & General Counsel

Change is within Agency Architect/Engineer Contract Amendment Certification of: \$ _____ Yes No

APPROVED BY: _____ DATE: _____
(OSE Project Manager)

SUBMIT THE FOLLOWING TO OSE

- SE-260, completed and signed by the Agency.
- SE-260, Page 2, completed and signed by the A/E, with back-up information to support request.

**AMENDMENT REQUEST SUMMARY –
PROFESSIONAL SERVICES CONTRACT**

AGENCY: SC Office of Resilience

PROJECT NAME: Dillon County Infrastructure

PROJECT NUMBER: D30-N014-MJ

NAME OF FIRM: Weston & Sampson

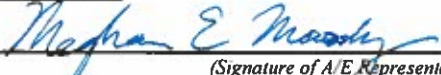
This Contract is requested to be changed as follows: *(Insert description of change in space provided below.)*

Additional design services for the Dargan to Washington section of the City of Dillon Stormwater Improvements project as well as permit fees for the SCDHEC NPDES Permit and the CSX Railroad Encroachment Permit for all 3 projects.

ADJUSTMENTS IN THE CONTRACT SUM:

1. REQUESTED CHANGE TO BASIC & SUPPLEMENTAL SERVICES FEE:		
	Change in Fee Per This Amendment	\$55,000.00
2. REQUESTED CHANGE TO ADDITIONAL SERVICES FEE:		
	Change in Fee Per This Amendment	\$0.00
3. REQUESTED CHANGE TO REIMBURSABLE EXPENSES:		
	Change in Amount Per This Amendment	\$0.00
4. REQUESTED CHANGE TO TOTAL CONTRACT AMOUNT:		
	Total Amendment Amount:	\$ 55,000.00

A/E ACCEPTANCE:

BY:  Date: 02/15/2024
(Signature of A/E Representative)
 Print Name of A/E Representative: Meghan Moody, PE, Senior Team Leader

Instruction to A/E: Attach documentation as needed to justify the requested change to the contract and submit to Agency.

January 16, 2024

Pamela Kendrick
Environmental & Infrastructure Program Manager
South Carolina Office of Resilience
632 Rosewood Drive
Columbia, SC 29201

Re: SCOR Project No. IP-21-1700-02 10010623 4600925331 - SCOR Dillon Stormwater Improvements – City of Dillon - Dargan to Washington Pipe and Shoring Design and City of Dillon Permit Fees

Dear Ms. Kendrick:

Additional design services are necessary for the Dargan to Washington section of the City of Dillon Stormwater Improvements project. The current scope of work for the design includes upsizing a section of existing 40" pipe and its associated junction box located on the property of Davis Auto Shop, 427 US-501, Dillon, SC. Upon review of the existing conditions, it was noted that a parallel 40" pipe associated with another basin and outside of the scope of work also connects to the junction box and terminates at Lucius Channel. Both pipes are located between two buildings on the auto shop property which are approximately 28 ft apart. Due to the proposed size of both pipes and the limited spacing between buildings for excavation, it is recommended that both pipes and the junction box be replaced at the same time.

The following evaluations and designs are necessary to incorporate upsizing both pipes into the scope of work.

- Incorporation of the parallel 60" pipe into the design plans.
- Design of a junction box structure to accommodate both 60" pipes. The junction box will need to consider both the existing and future conditions of the second parallel pipe and account for connecting pipe in the future when the other basin system is constructed. The box will be designed for base bid of dual pipes with the possibility to change to an outgoing box culvert. Structural top slab designs will be necessary to ensure the box is drive rated. It is assumed that the junction box will be pre-cast concrete.
- Shoring design for support of excavation for both pipes between the auto shop buildings to prevent shifting and settlement of building foundations.
- Updated Engineer's Opinion of Probable Construction Cost to include the additional pipe and junction box structure.

It is estimated that the out-of-scope efforts, already completed as well as anticipated, for the proposed modeling work and solution development as described account for approximately 4 weeks of delay in schedule and contribute \$39,700 of additional coordination and model development costs for the Dargan to Washington project.

Additionally, this amendment request includes permit fees for the SCDHEC NPDES Permit and the CSX Railroad Encroachment Permit. The SCDHEC NPDES permit fee applies to all three City design projects. The CSX Encroachment applies only to the Railroad Project. Please refer to the table below for a breakdown of efforts and bulleted list showing distribution of amendment costs among the projects.

TASK NO.	TASK DESCRIPTION	Person-Hours								Billing Costs		
		Paget, PM	BlaiseD, ProEng	LuciusH, Pro/Sol	LouiseK, Eng1	Joel, TechLdr	MoodyM, SrTmLdr	AbbyC, ProEng	NanaS, TmLdr	TOTAL HOURS	SUB-CONSULT	TOTAL COST
1	Shoring Design	16	4	24	12	8	2			66	\$13,200.00	\$23,700.00
2	Pipe Design	6	4	2	16	2	2			32		\$4,600.00
3	Junction Box Design	8	6	2	12	2	2	16	4	52		\$7,900.00
4	Updated OOPCC	4	4		8	2	4			22		\$3,500.00
5	Permitting Fees											
A	SCDHEC											\$1,100.00
B	CSX											
	Review Fee											\$4,000.00
	License Fee											\$10,200.00
TOTALS		34	18	28	48	14	10	16	4	172	\$13,200.00	\$55,000.00

SCOR Project Number Breakdown Totals

- IP-21-1701-01 10010621 4600925318, City of Dillon – Lucius Rd Project: \$367.00
- IP-21-1701-03 10010622 4600925320, City of Dillon – Railroad Crossing: \$14,567.00
- IP-21-1701-02 10010623 4600925331, City of Dillon – Dargan to Washington Project: \$40,066.00

Please don't hesitate to reach out if there are any additional questions.

Sincerely,

WESTON & SAMPSON ENGINEERS, INC.



Meghan Moody, PE
Sr. Team Leader