

SE-232

AMENDMENT NO.: _____

TRANSMITTAL OF AMENDMENT TO SMALL PROFESSIONAL SERVICES CONTRACT

FOR INFORMATION ONLY

AGENCY: South Carolina Office of Resilience

PROJECT NAME: Cheraw Buyout

PROJECT NUMBER: D30-N004-MJ

NAME OF FIRM: Davis|Floyd

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

This change order is for additional laboratory analysis requested by the EPA.

ADJUSTMENTS IN THE CONTRACT SUM:

1. BASIC & ADDITIONAL SERVICES FEE:	Contract Fees Prior to This Amendment		\$47,400.00
	Change in Fees Per This Amendment	\$1,925.00	
	Total Revised Basic & Additional Services Fee:		\$ 49,325.00
2. REIMBURSABLE EXPENSES:	Contract Amount Prior to This Amendment		
	Change in Amount Per This Amendment		
	Total Revised Reimbursable Expenses:		\$ 0.00
3. TOTAL CONTRACT AMOUNT:	Total Contract Prior to This Amendment		\$47,400.00
	Total Amendment Amount	\$1,925.00	
	Total Revised Contract Amount:		\$ 49,325.00
4.	SUM OF ALL FEES PAID TO THIS FIRM IN THE PAST 24 MONTHS, EXCLUDING REIMBURSABLES (cannot exceed \$150,000.00):		\$96,343.98

AGENCY ACCEPTANCE AND CERTIFICATION:

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

BY: 

(Signature of Agency Representative)

Date: 6 April 2023

Print Name of Agency Representative: Eric G. Fosmire

SUBMIT THE FOLLOWING TO OSE

- SE-232, completed and signed by the Agency
- SE-232, Page 2, completed and signed by the A/E, with back-up information to support request

OSE PM: _____ DATE: _____

**AMENDMENT REQUEST SUMMARY -
SMALL PROFESSIONAL SERVICES CONTRACT**

AGENCY: South Carolina Office of Resilience

PROJECT NAME: Cheraw Buyout

PROJECT NUMBER: D30-N004-MJ

NAME OF FIRM: Davis|Floyd *This change order is for additional laboratory analysis requested by the EPA.*

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

ADJUSTMENTS IN THE CONTRACT SUM:

1. REQUESTED CHANGE TO BASIC & ADDITIONAL SERVICES FEE:	
Change in Fee Per This Amendment:	\$1,925.00
2. REQUESTED CHANGE TO REIMBURSABLE EXPENSES:	
Change in Amount Per This Amendment:	\$0.00
3. REQUESTED CHANGE TO TOTAL CONTRACT AMOUNT:	
Total Amendment Amount:	\$ 1,925.00

A/E ACCEPTANCE

BY:

(Signature of A/E Representative)

Date:

3/30/23

Print Name of A/E Representative:

Thomas G. Jordan

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

DAVIS & FLOYD

SINCE 1954

March 20, 2023

Pam Kendrick
South Carolina Office of Resilience
632 Rosewood Drive
Columbia, South Carolina 29201

via email – Pamela.Kendrick@scor.sc.gov

Re: Cheraw Buyout Project Limited Phase II Proposal CO#1
Cheraw, South Carolina
SCOR Project Number: D30-N004-MJ
D|F Proposal Number: FSH-05-23

Dear Ms. Kendrick:

Thank you for allowing Davis & Floyd (D|F) the opportunity to submit this revised contract proposal for environmental services to the South Carolina Office of Resilience (SCOR) for a Limited Phase II for the Cheraw Buyout Project. This change order is for additional laboratory analysis requested by the EPA.

D|F originally proposed to collect and analyze a minimum of 44 soil samples from the 11 parcels prior to onsite demolition activities. Upon completion of the demolition activities, D|F would return to the site to collect an additional 44 soil samples. The soil samples will be divided into two categories: surface and subsurface. The soil sample locations would be detailed in the Sampling and Analysis Plan (SAP). Laboratory analysis of the surface and subsurface soil samples would consist of RCRA-Metals and Polychlorinated Biphenyl's (PCBs).

Mr. Jeff Crowley of the EPA reviewed D|F's SAP and recommended additional laboratory analysis that was not originally proposed. Mr. Crowley recommended laboratory analysis for the World Health Organization (WHO) List of 12 PCB Congeners by method 1668C. Mr. Crowley additionally recommended sampling the parcels in a grid pattern and collecting one composite sample per parcel per depth (surface and subsurface). D|F originally proposed to collect two samples per parcel per depth (surface and subsurface). The revised field sampling procedure will reduce the number of samples collected for laboratory analysis for RCRA-Metals and Polychlorinated Biphenyl's (PCBs) by twenty-two samples (11 surface and 11 subsurface) for pre-construction and an additional twenty-two samples for post-construction. D|F has revised the SAP to include the collection and laboratory analysis of five soil samples (three surface and two subsurface) for pre-construction and an additional five samples for post-construction that will be analyzed for the WHO List of 12 PCB Congeners. The soil sampling analysis for the heating oil tanks investigation will remain the same. The following tables detail the revised number of samples to be collected and analyzed.

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Table 1: Pre-Construction Samples

Contaminant of Concern	Pre-Construction Surface (0-6 inches BGS)	Pre-Construction Subsurface (1-2 feet BGS)	Total
PCBs	11	11	22
PCBs Congeners – WHO List	3	2	5
RCRA Metals	11	11	22

Notes:

PCBs - Polychlorinated Biphenyls
 WHO - World Health Organization

Table 2: Post-Construction Samples

Contaminant of Concern	Pre-Construction Surface (0-6 inches BGS)	Pre-Construction Subsurface (1-2 feet BGS)	Total
PCBs	11	11	22
PCBs Congeners – WHO List	3	2	5
RCRA Metals	11	11	22

Cost Estimate and Revised Cost Estimate

Even with the reduction of PCB/RCRA Metal soil samples, the laboratory cost per PCB Congener sample is much more expensive and has exceeded the original proposal number. With the addition of the Congener Samples, the budget has increased from **\$47,400** to **\$49,325**. The revised budget has increased by **\$1,925**. The following tables detail the original and revised scope of work.

Table 3: Original Scope of Work

Original Scope of Work	Cost
Sampling and Analysis Plan	\$2,160
Pre-Construction Soil Assessment and Reporting - Includes UST Assessment	\$24,600
Post-Construction Soil Assessment and Reporting	\$20,640
Original Total	\$47,400

Table 4: Revised Contract Scope of Work

Revised Scope of Work – Revised Contract Proposal	Cost
Sampling and Analysis Plan	\$2,160
Pre-Construction Soil Assessment and Reporting - Includes UST Assessment	\$25,568
Post-Construction Soil Assessment and Reporting	\$21,607
Revised Total	\$49,325

We appreciate the opportunity to work with the SCOR toward the success of this important project. We understand that we will need to execute an SE-232 amendment contract for the proposed amount (\$1,925). Please indicate your acceptance of this proposal by signing the bottom of this letter and emailing or sending a Purchase Order referencing this proposal (FSH-05-23) to my attention by mail, email, or to fax number (864) 229-7844. Please feel free to call should you have any questions, or if we may provide additional information to assist with your review of the proposed services.

Yours truly,

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Fleetwood Hassell, Jr., P.E.
Associate | Environmental Engineer

FSH

Client: SC office of Resilience

Accepted By: Nancy Miramonti

Date: 3/20/23

