



Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
Purchase Order

Order Date: 03-01-2023

CORRECT ORDER NUMBER MUST APPEAR
 ON ALL PACKAGES, INVOICES, AND
 SHIPPING PAPERS. QUESTIONS
 CONCERNING THIS ORDER SHOULD BE
 DIRECTED TO THE DEPARTMENT
 CONTACT.

Order Number:	CPO 0313 9171 DEP2100000025 6	Procurement Folder:	755110
Document Name:	EOI - Sardis (Saas) Landslide	Reason for Modification:	CO #3 Increase
Document Description:	EOI -Sardis (Saas) Landslide Project - CO #3 Increase		
Procurement Type:	Central Purchase Order		
Buyer Name:	Joseph E Hager III		
Telephone:	(304) 558-2306		
Email:	joseph.e.hageriii@wv.gov		
Shipping Method:	Best Way	Effective Start Date:	2021-07-12
Free on Board:	FOB Dest, Freight Prepaid	Effective End Date:	2024-07-10

VENDOR		DEPARTMENT CONTACT	
Vendor Customer Code:	000000173443	Requestor Name:	Jessica S Chambers
POTESTA & ASSOCIATES INC 7012 MACCORKLE AVE SE CHARLESTON WV 25304 US		Requestor Phone:	304-926-0499
Vendor Contact Phone:	999-999-9999	Requestor Email:	jessica.s.chambers@wv.gov
Discount Details:		23 FILE LOCATION _____	
Discount Allowed	Discount Percentage	Discount Days	
#1 No	0.0000	0	
#2 Not Entered			
#3 Not Entered			
#4 Not Entered			

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF AML&R 601 57TH ST SE CHARLESTON WV 25304 US	ENVIRONMENTAL PROTECTION OFFICE OF AML&R 601 57TH ST SE CHARLESTON WV 25304 US

3-3-2023 BAR

Total Order Amount: \$169,518.80

Purchasing Division's File Copy

ENTERED

QA 3-3-2023

PURCHASING DIVISION AUTHORIZATION DATE: <i>Mary Ann</i> - 3/03/2023 ELECTRONIC SIGNATURE ON FILE	ATTORNEY GENERAL APPROVAL AS TO FORM DATE: <i>John S. Gray</i> ELECTRONIC SIGNATURE ON FILE	ENCUMBRANCE CERTIFICATION DATE: <i>Beverly Tolson</i> 3-7-23 ELECTRONIC SIGNATURE ON FILE
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3/7/2023

Extended Description:

Change Order

Change Order No. 3 issued to increase the contract according to all terms, conditions and specifications contained in the contract including all authorized change orders.

Contract Sum: \$140,738.80
Change Order #3 Increase: \$28,780.00

New Contract Sum: \$169,518.80

Effective date: 12/19/2022

All provisions of the original contract and subsequent change orders not modified herein shall remain in full force and effect.

No other changes.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
1	81100000	0.00000		0.000000	169518.80
Service From	Service To	Manufacturer	Model No		
2021-07-12	2024-07-10				

Commodity Line Description: EOI Engineering Design Services

Extended Description:

*Dates of Service are estimated for bidding purposes only.



APPROVED
T. H. H. H.
3/3/23

west virginia department of environmental protection

Division of Land Restoration
Office of Abandoned Mines Lands and Reclamation
101 Cambridge Place
Bridgeport, WV 26330
Phone: 304-842-1900
Fax: 304-842-1928

Harold D. Ward, Cabinet Secretary
dep.wv.gov

December 19, 2022

Potesta & Associates Inc.
Attn: Timothy M. Rice
7012 Maccorkle Ave SE
Charleston, WV 25304

Re: Change Order # 3
Project Name: Sardis (Saas) Landslide
Permit Number: N/A
Contract Number: CPO DEP21*25

Dear Mr. Rice:

The WVDEP Office of Abandoned Mine Lands and Reclamation is issuing a change order to increase the original contract according to all terms, conditions, prices, and specifications contained in the original contract including all authorized change orders as shown on Attachment A.

A price increase is necessary to perform additional engineering and design services, including revising the existing conditions for the plan sheets to accurately represent recently obtained as-built drawings information and the field survey and verification thereof. On Site 1 of this project, due to previously unknown and unanticipated failures of existing AML systems, additional identification, evaluation, the design for the replacement of an existing mine seal is needed. Due to that newly required work, various changes to already completed work was necessary. Additionally, the landowner requested design changes to the proposed reclamation plans. These were deemed necessary to properly addresses previous AML reclamation work to attempt to achieve pre-existing conditions. AML deemed these these understandable and acceptable requests for modifications in the design and detailing of proposed underdrain systems and drainage features in the land-owners yard. On Site 2, after detailed reviews of the originally proposed mine seal and horizontal directional drilling (HDD) mine seals to dewater impounded mine water, it was deemed appropriate to revise the originally accepted designed and detailed AML reclamation concepts, means and methods. These needed revisions significantly impacted the already completed designs, construction plans and specifications, although they were deemed an absolute necessity for safety during construction/reclamation activities and to provide for a more viable and longer-term reclamation plan for the dangerous conditions. This included removing the underdrain systems, relocating the previously proposed HDD pit site and design, and for adding an additional HDD site and design. An additional result of these noted changes, the surface and subsurface drainage features and systems require redesign. Partially prepared permit applications (such as WVDOH MM-109, WVDEP DWWM NPDES Construction Stormwater, etc.) including designs, calculations, drawings, specifications, etc., must be revised for the newly proposed reclamation plans, etc. Additional contract time to perform the additional services beyond the current date of completion is not necessary, thus will be unchanged.

Re: Change Order # 3
 Purchase Order No.: CPO DEP21*25

The effective date of the change order is December 19, 2022 through July 10, 2024.

Commodity Line 1: Increased, \$28,780.00, scope changes required to the contract to complete the project. It is acknowledged that this change order is in excess of ten percent (10%) of the original contract price.

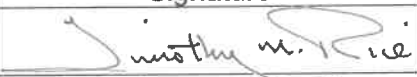
Change Order Approved by WVDEP:

Name	Title	Signature	Date
Troy H. Schell, P.E.	Northern Design Administrator	Troy H. Schell	Digitally signed by: Troy H. Schell <small>DN: CN = Troy H. Schell email = troy.h.schell@wv.gov C= US Date: 2022.12.21 08:3:57 -0500'</small>
Eric Simpson, P.E.	AMLR Northern Regional Engineer	Eric S. Simpson	Digitally signed by Eric S. Simpson <small>Date: 2022.12.21 12:22:40 -05'00'</small>

Completion of this change order approval process requires

- your signature below
- a current copy of your contractor's license
- a current copy of your insurance certificate
 - WVDEP must be listed as additional insured and the contract number must be listed in the extended description
- a Bond Rider in the amount of [Click or tap here to enter text.](#)

I am in agreement with the changes as outlined in this letter and Attachment A.
 (vendor signature required below)

Name	Title	Signature	Date
Timothy M. Rice	Senior Engineer		01/17/2023

Please email the signed documents to depamlpurchasing@wv.gov within 7 days of receipt of this letter.

If a Bond Rider is required, please mail the original to:

WV Dept. of Environmental Protection
 Office of Abandon Mine Lands
 Attn: Melanie Simpson
 601 57th Street SE
 Charleston, WV 25304

cc: Melanie Simpson

**Change Order
Attachment A**

PURCHASE ORDER NUMBER: CPO DEP21*25
CHANGE ORDER NUMBER: 3
PROJECT NAME: Sardis (Saas) Landslide
VENDOR/ CONTRACTOR: POTESTA & ASSOCIATES INC

The following changes will be implemented as part of this contract change order:

CL #	COMMODITY LINE DESCRIPTION	UNIT PRICE	UNIT OF MEASURE	QUANTITY NOW READS	QUANTITY TO READ	CONTRACT PRICE INCREASE/DECREASE
1	Engineering Design Services	\$28,780.00		0	1	\$28,780.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
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						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00

Effective Date:	December 19, 2022
The original Contract Sum was:	\$126,193.40
Net change by previous Change Orders:	\$14,545.40
The Contract Sum prior to this Change Order was:	\$140,738.80
The Contract Sum will be Increase by this Change Order:	\$28,780.00
The new Contract Sum including this Change Order will be:	\$169,518.80
The Contract Time (Days) will be Unchanged	0
The Date of Completion as of the date of this Change Order therefore is:	July 10, 2024



VIA EMAIL ONLY

December 14, 2022

Mr. Troy Schell, P.E.
Northern Design Administrator
West Virginia Department of Environmental Protection
Office of Abandoned Mine Lands & Reclamation
101 Cambridge Place
Bridgeport, West Virginia 26330

RE: Proposal for Engineering Services - Addendum Number 2
Sardis (Saas) Landslide, CEOI 21*01 Department of Environmental Protection
Harrison County, West Virginia
Project No. 0102-20-0262

Dear Mr. Schell:

Potesta & Associates, Inc. (POTESTA) is pleased to provide this Addendum Number 2 and proposal to the West Virginia Department of Environmental Protection (WVDEP), Office of Abandoned Mine Lands (AML) for additional engineering and design services for the above-referenced AML project. Our proposal is based on project scope of work changes discussed at the September 13, 2022 Design Meeting Number 2 at WVDEP's Bridgeport office.

SCOPE OF SERVICES

POTESTA's proposed scope of services for this addendum is as follows:

Task 11 – Additional Services and Scope of Work Changes

On September 13, 2022, Tim Rice with POTESTA attended Design Meeting Number 2 at WVDEP's Bridgeport office. The scope of work was changed from the conceptual plan and two preliminary plans that were submitted. This additional work associated with these changes included the following:

1. Inclusion of additional information on the plans that was shown on the as-built drawings from the previous AML reclamation project at this site.
2. Relocate the bore pit on Site 1 to the opposite side of County Route 22/4.
3. Redesign of Channel A to a depth of six feet at the seep collector per landowner request.
4. Revise the curtain drain on Site 1 per landowner request.

Mr. Troy Schell, P.E.
December 14, 2022
Page 2

5. Add a Modified Wet Mine Seal on Site 1.
6. Remove the Curtain Drain on Site 2.
7. Relocate the Bore Pit on Site 2.
8. Include an additional HDD and bore pit on Site 2.
9. Survey stakeout of gas line and Channel A in accordance with the request from Equitrans Gas.
10. Collect Additional Piezometer Readings prior to final design.
11. Revise HDD details to include 16-inch steel pipe and 12-inch SDR 35 PVC pipe.
12. Revision to the MM-109 permit application and National Pollutant Discharge Elimination System (NPDES) storm water permit application in accordance with the above items.

COST ESTIMATE AND SCHEDULE

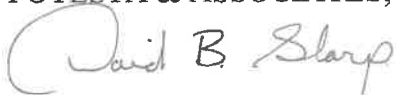
Our detailed manhour and cost proposal for Task 11 is shown on the attached Table 1A. POTESTA's proposed cost for this Addendum Number 2 is **\$28,780**.

CLOSING

We trust this information meets your requirements and needs and look forward to serving you on this project. If you have questions or need additional information, please do not hesitate to contact us.

Sincerely,

POTESTA & ASSOCIATES, INC.



David B. Sharp, P.E.
Branch Manager



Timothy M. Rice
Project Manager

DBS:TMR/gnd
Attachment

TABLE 1**COST SUMMARY**

***WV DEP Sardis (Saas) Landslide Project
CEOI 0313 DEP2100000001
Harrison County, West Virginia***

Task/Item	Unit Rate	Units		Total Cost
<i>Task 11 - ADDENDUM #2</i>				
Principal	\$ 280.00	4	Hours	\$ 1,120.00
Senior Engineer	\$ 180.00	16	Hours	\$ 2,880.00
Project Manager	\$ 165.00	64	Hours	\$ 10,560.00
Staff Engineer	\$ 110.00	30	Hours	\$ 3,300.00
Two-Man Survey Crew	\$ 120.00	12	Hours	\$ 1,440.00
Professional Surveyor	\$ 130.00	4	Hours	\$ 520.00
Senior Field Technician	\$ 65.00	8	Hours	\$ 520.00
Secretarial	\$ 55.00	8	Hours	\$ 440.00
CADD Operator	\$ 100.00	80	Hours	\$ 8,000.00
<i>Subtotal Task 11:</i>				<i>\$ 28,780.00</i>
<i>TOTAL ESTIMATED COST:</i>				<i>\$ 28,780.00</i>



*OK
Munk
3/03/2023*

west virginia department of environmental protection

Office of Abandoned Mine Lands & Reclamation
601 57th Street SE
Charleston, WV 25304-2345
Phone 304-926-0485/Fax 304-926-0458

Harold D. Ward, Cabinet Secretary
dep.wv.gov

MEMORANDUM

To: Jessica Chambers, ASM II
WV DEP/Business Operations Office

From: Leigh Ann Shaffer, Procurement Specialist
DEP/Office of Abandoned Mine Lands & Reclamation

Date: February 1, 2023

Subject: CPO: DEP21 *25 EOI – Sardis (Saas) Landslide

Please be advised that due to staffing shortages and duty changes within our office, the administrative time to secure paperwork and then enter and process the documents through the Oasis system has been delayed significantly for this change order.

Please accept this memo as explanation as to why this change order was not completed in a timely manner after receiving the vendor's cost proposal. If you need further information, please feel free to contact our office.

Thanks,

Leigh Ann Shaffer Digitally signed by
Leigh Ann Shaffer
Date: 2023.02.01
08:43:00 -05'00'

Leigh Ann Shaffer, Procurement Specialist