SOLICITATION NUMBER: 2025-11 Pile and Lagging Retaining Walls
Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as **2025-11 Pile and Lagging Retaining Walls** ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

[ ] Modify bid opening date and time

[x] Modify specifications of product or service being sought

[x] Attachment of vendor questions and responses

[x] Attachment of pre-bid sign-in sheet

[x] Correction of error

[ ] Other :

Description of Modification to Solicitation:
Modify **Section 1** to include "Change Orders may include price increases if agreed upon by both the City and the vendor."
Modified to strike the last six pages from the solicitation containing irrelevant information.
Vendor Protest Form modified to revise "**Attention: Andy Wood"** to "**Attention: Ben Mishoe.**"
To attach Boring Logs.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.

2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge the addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

SOLICITATION NUMBER: 2025-11 Pile and Lagging Retaining Walls
Addendum Number: 1

Q:1 Will the contractor be responsible for any utility relocates or tree clearing?

A:1 The contractor is not responsible for the relocation of utility mains, the contractor is responsible for locating and avoiding all utilities. The contractor is responsible for trimming any small branches that may interfere with construction. The City is responsible for removing trees that may interfere with construction.

Q:2 How far from the edge of the road is the wall to be constructed?

A:2 Two feet.

Q:3 Can Boring Logs be provided?

A:3 Yes. Boring Logs have been attached.

2025-11

CITY OF CHARLESTON

2025-11 PILE and LAGGING RETAINING WALL PROJECT
PRE-BID CONFERENCE

Thursday, March 20, 2025

	Name	Company	Address	Phone	Email
1	Aaron Morris	City of Charleston	114 Dickinson St, Charleston, WV 25301	304-348-8106	aaron.morris@cityofcharleston.org
2	Brandon Marks	Marks Drilling	1394 Johnson Creek Rd. Walton, WV 25286	304-993-3506	bgmarks@yahoo.com
3	Dale Thexton	Thexton Contractors	PO Box 13279 Charleston WV	304 984 2299	Thextonconst@gmail.com
4	Tom Lucky	RK Construction	47 Friars Dr. Fametown WV	304-369-5454	RKC@rkconstructioncompany.com
5	Mark Stolle	Core and Main Site Solutions	Scott Depot WV	304 206 7808	mark.stolle@coreandmain.com
6	Eric Rosen	Ohio-West Virginia Exc	56461 Ferry Landing Rd Shadyside OH 43947	740-676-7464	owv@owvexcavating.com
7					
8					
9					
10					
11					
12					

Gordon Drive Slope Instability
Gordon Drive | Charleston, WV
Terracon Project No. N2245205

Terracon
912 Morris St
Charleston, WV

Boring Log No. B-1

Location: See Exploration Plan
Latitude: 38.3505° Longitude: -81.6601°

Model Layer	Graphic Log	Depth (Ft.)	Elevation: 923 (Ft.) +/-	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (%)	Field Test Results	RQD (%)	Water Content (%)	Atterberg Limits LL-PL-PI
1		0.3	**ASPHALT** 922.7								
		1.1	**CONCRETE** 921.9								
2			**FILL - SANDY LEAN CLAY**, some gravel, brown				10	1-2-4 N=6			
		5.0	918	5							
3			**CLAYEY SAND (SC)**, brown, loose				18	3-3-4 N=7		23.4	60-20-40
		8.5	914.5				15	9-40-50/4"			
4			**CLAYSTONE**, reddish brown to tan, highly weathered, very weak	10			18	23-33-42 N=75			
		15.1	907.9	15			1	50/1"			
			CLAYSTONE, light brown, intensely fractured, very close fracture spacing, laminated bedding, highly weathered, weak rock, fracture spacing of <0.1 to 0.4 ft along slightly rough random joints with iron staining Unconfined strength at 15.6 ft. = 9,305 psi Sandstone interbed from 15.6 to 16.1 ft.				60		22		
		18.6	904.4	20							
			SANDSTONE, light brown to gray, fine-grained, highly fractured, close fracture spacing, thin bedding, moderately weathered, medium strong, fracture spacing of 0.2 to 0.6 ft along rough moderate angle joints with iron staining 18.9 to 19.0 ft: vertical iron stained fracture Unconfined strength at 19.5 ft. = 7,394 psi				60		28		
		21.8	901.2								
			CLAYSTONE, light brown, intensely fractured, very close fracture spacing, laminated bedding, highly weathered, weak rock, fracture spacing of <0.1 to 0.2 ft along slightly rough random joints with iron staining	25							

See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).

See Supporting Information for explanation of symbols and abbreviations.

Elevation Reference: Elevations were estimated using Google Earth Pro.

Water Level Observations
Groundwater not encountered while drilling

Groundwater not observed upon completion of boring

Drill Rig
CME 55

Hammer Type
Automatic

Driller
L. Slate

Logged by
J. Queen

Boring Started
10-28-2024

Boring Completed
10-28-2024

Notes

Advancement Method
3.25" Hollow Stem Auger / NQ2

Abandonment Method
Boring backfilled with Auger Cuttings
Surface capped with asphalt

Gordon Drive Slope Instability
Gordon Drive | Charleston, WV
Terracon Project No. N2245205

Terracon
912 Morris St
Charleston, WV

Boring Log No. B-2

Location: See Exploration Plan
Latitude: 38.3507° Longitude: -81.6603°

Model Layer	Depth (Ft.)	Elevation: 913 (Ft.) +/-	Sample Type	Recovery (%)	Field Test Results	RQD (%)	Water Content (%)	Atterberg Limits LL-PL-PI
1	0.3	**ASPHALT** 912.7						
1	1.1	**CONCRETE** 911.9						
3		**LEAN CLAY WITH SAND (CL)**, very stiff						
3	3.0	910		11	23-50/5"		7.7	29-19-10
4		**CLAYSTONE**, tan, very weak						
4	5.8	907.2		10	37-50/4"			
4		**CLAYSTONE**, dark brown to tannish gray, intensely fractured, very close fracture spacing, laminated bedding, highly weathered, weak rock, fracture spacing of <0.1 to 0.2 ft along slightly rough random joints with iron staining		4.7		0		
4	15.0	898		5		18		
	15.8	**SANDSTONE**, light brown, very fine-grained, thin bedding, moderately weathered, medium strong 897.2						
		Boring Terminated at 15.8 Feet						

Depth (Ft.): 5, 10, 15

See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).
See Supporting Information for explanation of symbols and abbreviations.
Elevation Reference: Elevations were estimated using Google Earth Pro.

Notes

Water Level Observations
Groundwater not encountered while drilling
▽ 10.3 ft: Groundwater obsrved upon completion of boring

Advancement Method
3.25" Hollow Stem Auger / NQ2

Abandonment Method
Boring backfilled with Auger Cuttings
Surface capped with asphalt

Drill Rig
CME 55

Hammer Type
Automatic

Driller
L. Slate

Logged by
J. Queen

Boring Started
10-28-2024

Boring Completed
10-28-2024

Mayflower Drive Slope Instability
Mayflower Drive | Charleston, WV
Terracon Project No. N2245155

Terracon
912 Morris St
Charleston, WV

Boring Log No. W-1

Location: See Exploration Plan

Latitude: 38.3469° Longitude: -81.6063°

Depth (Ft.) | Elevation: 921 (Ft.) +/-

Model Layer	Graphic Log	Depth (Ft.)	Elevation	Description	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	RQD (%)	Water Content (%)	Atterberg Limits LL-PL-PI
1		0.3	920.7	**ASPHALT**								
		1.0	920	**AGGREGATE BASE COURSE**								
2				**SILTY SAND (SM)**, brown, moist, loose to dense				14	4-5-4 N=9		7.7	NP
		4.0	917					15	4-14-32 N=46		7.9	
				CLAYEY SAND (SC), brown, moist, dense, completely weathered sandstone, intermediate geomaterial	5			9	19-50/4"			
								7	15-17-19 N=36		7.8	24-16-8
		13.5	907.5		10							
3				**SANDSTONE**, medium to coarse grained, highly fractured, close fracture spacing, thin bedding, slightly to moderately weathered, weak to medium strong				3	50/4"			
					15			60		75		
					20			43		43		
		23.8	897.2									
				Boring Terminated at 23.8 Feet								

See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).

See Supporting Information for explanation of symbols and abbreviations.

Elevation Reference: Elevation estimated from Google Earth

Notes

Water Level Observations
Water not encountered while drilling.

Advancement Method
HSA, NQ2

Abandonment Method
Boring backfilled with Auger Cuttings
Surface capped with asphalt

Drill Rig
585

Hammer Type
Automatic

Driller
J. Williams

Logged by
C. Strope

Boring Started
08-12-2024

Boring Completed
08-12-2024

Mayflower Drive Slope Instability
Mayflower Drive | Charleston, WV
Terracon Project No. N2245155

Terracon
912 Morris St
Charleston, WV

Boring Log No. W-2

Location: See Exploration Plan

Latitude: 38.3471° Longitude: -81.6059°

Model Layer	Graphic Log	Depth (Ft.)	Elevation: 918 (Ft.) +/-	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	RQD (%)	Water Content (%)	Atterberg Limits LL-PL-PI
1		0.3	**ASPHALT** 917.7								
		0.9	**AGGREGATE BASE COURSE** 917.1								
2			**CLAYEY SAND (SC)**, brown, moist, medium dense				18	7-5-17 N=22		12.1	
		4.0	914				12	17-50/5"		6.8	
3			**SANDSTONE**, medium to coarse grained, highly fractured, close fracture spacing, very thin to thin beddring, slightly to moderately weathered, weak to medium strong	5			52		65		
				10			60		50		
		14.5	903.5								
			Boring Terminated at 14.5 Feet								

See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).

See Supporting Information for explanation of symbols and abbreviations.

Elevation Reference: Elevation estimated from Google Earth

Notes

Water Level Observations
Water not encountered while drilling.

Advancement Method
HSA, NQ2

Abandonment Method
Boring backfilled with Auger Cuttings
Surface capped with asphalt

Drill Rig
585

Hammer Type
Automatic

Driller
J. Williams

Logged by
C. Strope

Boring Started
08-12-2024

Boring Completed
08-12-2024

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: 2025-11 Pile and Lagging Retaining Walls

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received: (Check the box next to each addendum received)

[ ] Addendum No. 1 [ ] Addendum No. 6

[ ] Addendum No. 2 [ ] Addendum No. 7

[ ] Addendum No. 3 [ ] Addendum No. 8

[ ] Addendum No. 4 [ ] Addendum No. 9

[ ] Addendum No. 5 [ ] Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Company Name:	
Authorized Signature:	
Printed Name:	
Date:	

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing