
June 4, 2024

IFB SA 2419 Yorkshire Sewage Pumping Station, L30 Retaining Wall

Addendum #1

THIS SOLICITATION IS HEREBY AMENDED AS FOLLOWS:

1. Questions and Responses
2. Changes to Contract Drawings
3. Changes to Contract Specifications
4. Revised Attachment Appendix A

All other solicitation terms, conditions and provisions remain unchanged and in full force and effect.

Acknowledgement: Bidders submitting a bid response for the above-named solicitation shall take note of the following changes, additions, deletions, clarification, etc., in the Contract Documents, which shall become a part of and have precedence over anything shown or described in the Contract Documents, and as such shall be taken into consideration and be included in the Bidders' response. All other terms and conditions of the Invitation for Bid shall remain unchanged.

Bidders must acknowledge receipt of this amendment by signing and returning this addendum with the proposal response or prior to the bid due date and time.

Authorized Signature

Date

Name Printed

Title

Company Name

Direct all inquiries to SAprocurement@pwcsa.org

IFB SA 2419 Yorkshire Sewage Pumping Station, L30 Retaining Wall

Addendum #1

Questions and Responses

1. **Question:** Do you have a suggested staging area you recommend?

Response: Refer to General note J on Drawing G003 and Drawing C004 for suggested staging/Stockpile area. Contractor is responsible for coordinating and permitting any additional staging area on site /off site that may be needed.

2. **Question:** Will the owner reimburse for existing utilities damaged if not shown on the plans?

Response: Refer to General note K on Drawing G003. Contractor shall identify all existing utilities within the project limit of disturbance. This may require the use of a utility locator and/or test pitting where necessary. Additionally, refer to General Condition Section 5.05 “Underground Facilities”.

3. **Question:** Due to current supply chain issues, will the owner consider issuing a second NTP for delays due to material availability?

Response: The Service Authority has determined on this project that there are no long lead items that could affect the project.

4. **Question:** When actual conditions are different from the geotechnical report/information provided, will the contractor be entitled for additional compensation?

Response: Refer to General Condition Sections 5.03 “Subsurface and Physical Conditions” and 5.04 “Differing Subsurface or Physical Conditions (Other than Unclassified Excavation). The provided Geotechnical report in this Solicitation is for informational purposes only.

5. **Question:** Is an LUP Permit required? If so, can you provide a budget cost for the LUP Estimate so we may factor in the bond cost?

Response: The work will be performed on a property owned by the Service Authority and away from the VDOT right of way. A Land Use Permit is not anticipated.

6. **Question:** Detail 4/S002 Reinforcement and Drainage Detail shows a mechanical coupler to connect dowels between the wall and the concrete slab. Is this the right interpretation on the drawing since there is not text on it?

Response: Refer to Drawing S005 Detail 1 “Wall to Slab Connection Detail” for dowel and water stop for the joint.

7. **Question:** In the event we encounter Rock during excavation, how will the contractor be compensated?

Response: Refer to General Condition Sections 5.03 “Subsurface and Physical Conditions” and 5.04 “Differing Subsurface or Physical Conditions (Other than Unclassified Excavation).”

8. **Question:** Is the definition of the new engineered reinforced concrete slab and retaining wall that the contractor will follow the drawings and specs to build the Retaining Wall and there is no design to be submitted for approval?

Response: The Contractor shall submit shop drawings and submittals in accordance with the Contract Documents based on the design and specifications within the Contract Documents. No new design is required.

9. **Question:** Please confirm if there are any DBE percentage required for this project.

Response: The DBE percentage is not required for this project. However, as referenced in Exhibits O and N, the Service Authority encourages the Contractor to utilize SWaM vendors as their Subcontractors.

10. **Question:** Sheets G004 & G005 are a list of unit prices, do we need to include a separation cost of all listed line items?

Response: Unit price list included on drawings G004 and G005 are for the purpose of Prince William County site plan permitting and bonding fee calculation.

11. **Question:** Will the Owner require bonding for all subcontractors involved in the project?

Response: Refer to section “Information to Bidders” which outlines the bond requirement for the project.

12. **Question:** Will sales tax need to be accounted, or do we figure the project to be tax exempt?

Response: Refer to General Conditions “Article 7 -Contractors Responsibilities, Section 7.09 Taxes.”

13. **Question:** Will owner be paying for the Permit?

Response: Refer to specification 01005 section 1.03. Contractor shall pay all fees associated with permits. Refer to Appendix B for copy of permits and corresponding fees.

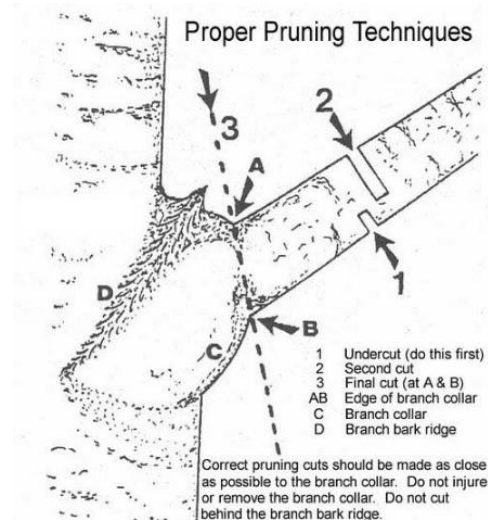
CHANGES TO CONTRACT DRAWINGS

1. Drawing C001; Notes: ADD the following Notes:

“5. Prune tree branches necessary for fence installation. All pruning shall be performed in accordance with the current American National Standards Institute (ANSI A300) and as directed by the Engineer. All debris removal including disposal from the pruning operation shall be the responsibility of the Contractor.

6. Pruning should only be undertaken when there is a clear need to meet specific objectives and should follow careful procedures. Monitor the tree’s overall health carefully before undertaking pruning of living branches. A stressed tree may not be able to compensate for pruning damage.

- a. If dead or dying limbs are present, try to determine the cause. Handle pruning carefully, using correct cuts and proper, sharp tools. Sanitize your tools after pruning to make sure you are not spreading any diseases.
- b. The primary consideration in pruning must be safety. Pruning should be used to remove unsound or poorly-positioned limbs to prevent personal injury or damage to nearby property. These priorities apply to trees of all ages.”



2. Drawing C007; Service Authority Standard Detail S-37 for Chain Link Fence and Gate Details: ADD the following Note: “2. Detail is intended for general fence installation guidance only. For fence material, posts size, and detailed material and installation requirements refer to Specification 02832 – Aluminum Ornamental Fence and Gates.”

CHANGES TO CONTRACT SPECIFICATIONS

Appendix A Cover: DELETE and REPLACE with the attached:

1. Drawing G007: The Geotechnical Recommendation sheet which includes the geo-notes for the project is intended for Contractor information only.

End of Addendum Number one

APPENDIX A

SOIL BORING LOGS

Yorkshire Sewage Pumping Station – Retaining Wall
(For Information Only)

Boring Log No. SB-1

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 38.7940° Longitude: -77.4385° Depth (Ft.) Elevation: 164 (Ft.) +/-	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Water Content (%)	Atterberg Limits
									LL-PL-PI
		0.5 ASPHALT , 6 inches of asphalt atop	163.5						
		1.0 AGGREGATE BASE COURSE , 6 inches of aggregate base	163			10	4-5-5 N=10	17.8	
		SILT (ML) , trace mica, brown, moist, stiff medium stiff							
			5			12	2-3-4 N=7	18.4	
						15	3-4-4 N=8	23.4	
		8.5 LEAN CLAY WITH SAND (CL) , red brown, moist, stiff	155.5						
			10			18	5-6-8 N=14	15.7	31-21-10
			15			8	21-50/2"	8.4	
		18.5 PARTIALLY WEATHERED ROCK , rock fragments, red brown, moist, hard Boring Terminated at 18.6 Feet	145.5			1	50/1"		

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.

Notes

Elevation Reference: Elevations from provided drawing

Water Level Observations

Not encountered during drilling
 Not encountered upon completion

Cave-in at 15 feet

Advancement Method
 3-1/4 inch HSA

Abandonment Method
 Boring backfilled with auger cuttings upon completion.

Drill Rig
 519

Hammer Type
 Automatic

Driller
 Martinez

Logged by
 Corum

Boring Started
 03-27-2023

Boring Completed
 03-27-2023

Boring Log No. SB-2

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 38.7941° Longitude: -77.4385° Depth (Ft.) Elevation: 164 (Ft.) +/-	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Water Content (%)	Atterberg Limits
									LL-PL-PI
		AGGREGATE BASE COURSE , 10 inches of aggregate base	0.8			8	3-4-6 N=10		
1		SILT WITH GRAVEL (ML) , trace mica, brown, moist, stiff	2.5						
		SILTY GRAVEL WITH SAND (GM) , trace mica, brown, moist, loose				12	3-2-2 N=4		
		loose				10	2-2-3 N=5		
2		trace gravel				8	2-3-2 N=5		
						15	3-4-4 N=8		
						18	2-4-3 N=7		
1		LEAN CLAY (CL) , red brown, moist, medium stiff	18.5						
		hard	22.1			1	50/1"		
		Auger Refusal at 22.1 Feet	141.92						

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.

Notes

Elevation Reference: Elevations from provided drawing

Water Level Observations

Not encountered during drilling
 Not encountered upon completion

Cave-in at 15 feet

Advancement Method
 3-1/4 inch HSA

Abandonment Method
 Boring backfilled with auger cuttings upon completion.

Drill Rig
 519

Hammer Type
 Automatic

Driller
 Martinez

Logged by
 Corum

Boring Started
 03-27-2023

Boring Completed
 03-27-2023

Boring Log No. HAB-1

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 38.7941° Longitude: -77.4384°	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Water Content (%)	Atterberg Limits
									LL-PL-PI
		Depth (Ft.) Elevation.: 153 (Ft.)							
		0.3 3 inches of surficial soil	152.75				5-4-4		
2		SILTY GRAVEL WITH SAND (GM) , contains gravel, red brown, moist, loose							
		dense				8-16-18			
		medium dense				3-9-10	15.9	37-29-8	
				5			4-7-7		
							12-16-16		
		7.5 dense	145.5						
Boring Terminated at 7.5 Feet									

<p>See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).</p> <p>See Supporting Information for explanation of symbols and abbreviations.</p>	<p>Water Level Observations Not encountered</p>	<p>Drill Rig Hammer Type DCP Driller Erickson</p>
	<p>Notes Elevation Reference: Elevations from provided drawing</p>	<p>Advancement Method Hand Auger</p> <p>Abandonment Method Boring backfilled with auger cuttings upon completion.</p>

Boring Log No. HAB-2

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 38.7942° Longitude: -77.4383°	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Water Content (%)	Atterberg Limits
									LL-PL-PI
		Depth (Ft.) Elevation.: 147 (Ft.)							
1		0.3 3 inches of surficial soil	146.75		↓		1-2-3		
		SILT WITH SAND (ML) , contains gravel, red brown, moist, soft							
		2.0 hard	145		↓		18-18-15		
Boring Terminated at 2 Feet									

<p>See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).</p> <p>See Supporting Information for explanation of symbols and abbreviations.</p>	<p>Water Level Observations Not encountered</p>	<p>Drill Rig Hammer Type DCP Driller Erickson</p>
	<p>Notes Elevation Reference: Elevations from provided drawing</p>	<p>Advancement Method Hand Auger</p> <p>Abandonment Method Boring backfilled with auger cuttings upon completion.</p>