

**ARLINGTON COUNTY, VIRGINIA  
AGREEMENT NO. 20-DES-ITB-235-9**

**AMENDMENT NUMBER 2**

This **Amendment Number 2** is made on 11/7/2022 and amends Agreement Number **20-DES-ITB-235-9** ("Main Agreement") dated April 9, 2021, between **W. M. Schlosser Co., Inc.** ("Contractor") and the **County Board of Arlington County, Virginia** ("County").

The County and the Contractor agree to amend the main contract called for under the Main Agreement as follows:

- 1. REVISE EXHIBIT V – PRICE SCHEDULE TO INCLUDE CHANGE ORDERS (COs) 2 with a total amount of \$103,956.00 which is incorporated into and made a part of this Amendment.**

**Total Construction Cost is hereby increased to \$5,725,956.00.**

All other terms and conditions of the Agreement remain in full force and effect.

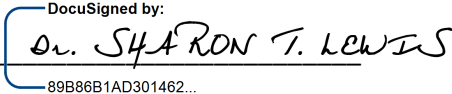
WITNESS these signatures:

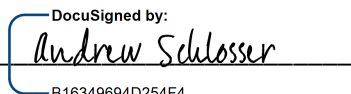
THE COUNTY BOARD OF ARLINGTON  
COUNTY, VIRGINIA

W. M. SCHLOSSER CO., INC.

PRINT: DR. SHARON T. LEWIS

PRINT: Andrew Schlosser

SIGNATURE: 

SIGNATURE: 

TITLE: Purchasing Agent

TITLE: President

DATE: 11/7/2022

DATE: 11/7/2022



**PENTAGON CITY SECOND ELEVATOR PROJECT  
CO-02 BACKUP DOCUMENTATION**

The Pentagon City Metrorail station is part of the regional rail system owned and operated by the Washington Metropolitan Area Transit Authority (WMATA). The addition of a new elevator will provide access to the passageway from the west side of South Hayes Street and corridor redundancy for this station's entrance. This project will be funded partly by the Federal Transit Administration (FTA) and Virginia Department of Rail and Public Transportation (DRPT) grants and local funding.

**CO-02 Includes:**

There are 10 PCOs are added for Pentagon City Second Elevator Project

- **PCO-003** - Elevator Sign Type 2 Credit
- **PCO-006** - Split System/HPU/CU BOD
- **PCO-011** - Temp Dust Wall Requirements
- **PCO-012** - Existing Station Piles - Survey
- **PCO-013** - Existing Station Piles - Removal of 7 Piles
- **PCO-014** - Additional Concrete Median Demo Quantities
- **PCO-015** - Additional Excavation Quantities
- **PCO-016** - Additional Earthwork Disposal Quantities
- **PCO-017** - Relocate Advertising Sign
- **PCO-019** - 36" x48" signs stating, "Businesses Open During Construction."

- Section A. Memorandum of Negotiations**
- Section B. Final Negotiation Breakdown**
- Section C. Pencil Copy (working) Markups**
- Section D. Arlington County & Procon ICE**
- Section E. Backup Documentation**



## **Section A. Memorandum of Negotiations**



**PENTAGON CITY SECOND ELEVATOR PROJECT  
MEMORANDUM OF NEGOTIATIONS**

**CHANGE ORDER No. 02 – Added 10 PCOs for Pentagon City Second Elevator Project**

- **PCO-003** - Elevator Sign Type 2 Credit
- **PCO-006** - Split System/HPU/CU BOD
- **PCO-011** - Temp Dust Wall Requirements
- **PCO-012** - Existing Station Piles - Survey
- **PCO-013** - Existing Station Piles - Removal of 7 Piles
- **PCO-014** - Additional Concrete Median Demo Quantities
- **PCO-015** - Additional Excavation Quantities
- **PCO-016** - Additional Earthwork Disposal Quantities
- **PCO-017** - Relocate Advertising Sign
- **PCO-019** - 36" x48" signs stating, "Businesses Open During Construction."

**CONTRACT No:** 20-DES-ITB-235-9

**DATE:** 10/05/2022

1. **PROJECT:** Pentagon City Second Elevator Project
2. **REASON FOR CHANGE ORDER:** See Remarks below.

**3. ARLINGTON COUNTY ESTIMATE (ACE):**

Amount: \$128,548.74

Date: 10/05/2022

**4. CONTRACTOR'S PROPOSAL (CP):**

Amount: \$126,187.00

Date: 10/05/2022

**5. NEGOTIATIONS:**

Amount: New Items (10) \$103,956.00

Date: 08/26/2022 &  
10/05/2022

**6. REMARKS:**

**PCO-003 - Elevator Sign Type 2 Credit**

- **Reason for Change Order:** Identified discrepancy in quantity of the type of signage listed in the Price Schedule Line Item #67 Pentagon City Station Elevator to Mezzanine' on 1/4" embossed aluminum panel avg, 102" x 18" high Vs. they are shown on the contract drawings. STV confirmed the contract drawings show four (4) signs, and the 5<sup>th</sup> sign is a credit to Arlington County.





**Negotiation Recap:** Held on 08/26/2022, Ashu Vyas (Project Executive) WM Schlosser (Contractor) & Azar "Ozzie" Jaymand (PO) Arlington County met virtually for this new item Arlington County Estimate credit to AC = \$2,151.00, Contractor credit to AC Cost Proposal = \$2,151.00. **The negotiated agreed amount is \$2,151.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. The negotiation was for Quantities difference in Price schedule and contract drawings

#### **PCO-006 - Split System/HPU/CU BOD**

- **Reason for Change Order:** The Basis of the Design HVAC system was unavailable after the construction of NTP. Newer model split systems were unavailable through domestic production that could satisfy the design intent. Different units are available and do not meet the Buy America Act. The potential impact of a change to the Air Conditioning system for the PC2E Project resulted from Buy America compliance issues surrounding the domestic availability of split system air conditioners. STV and AC searched different models of the min-split system unit and discovered they do not meet the Buy America Act. AC & STV exhausted all the options and discussed them in several meetings with STV, WMATA, and Arlington County. Due to the unavailability of the Basis of the Design Air-Conditioner unit, a redesign of the HVAC system was required to find domestically manufactured equipment. AC requested STV to redesign and pivot to the AAON System. STV Submitted Bulletin 01, which WMATA approved, but later WMATA requested a smaller AAON system in size and weight. AAON System CB-B-036 (3-ton unit) has 29.15 MBH net of sensible cooling. Condenser size 31" x 36" x 37" tall. WMATA approved this model. STV is redesigning Bulletin 02.
- **Negotiation Recap:** Held on 10/05/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor), Jessica Wachter (CM) Procon & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate to AC = \$34,223.74, Contractor Cost Proposal = \$50,356.00. **The negotiated agreed amount is \$50,356.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. The negotiation was for the ~~Redesign of the HVAC system Bulletin 02. The cost is~~ for Equipment and subcontractor installation, **based on promised equipment model numbers.**
- b. WMS acknowledged that splitting the Overhead and Profit markups resulted in the total markup exceeding the 15% allowable in the contract and agreed to reduce to the allowable limit.
- c. WMS Request for compensable delay will be addressed in a separate PCO
- d. The credits applied in the WMS cost proposal were derived from the contract price schedule.
- e. Arlington County agreed to include the credit for AC system controls in a separate PCO, as the subcontractor quote did not include a reference to the controls.
- f. WMS and Arlington County agreed on the scope inclusions and exclusions of this PCO.
- g. WMS acknowledged that the date on the manufacturer's quote for equipment was



incorrect, and the correct date was displayed in other parts of the document.

- h. WMS notified Arlington County that the price quoted was only reasonable until 09/30/2022 and was subject to escalation.
- i. Arlington County agreed to address an escalation in the equipment cost as a separate PCO.

**j. The parties further acknowledged that WMS will submit a separate proposal once Bulletin 2 is finalized.**

AS

#### PCO-011 - Temp Dust Wall Requirements

- **Reason for Change Order:** WMATA and STV, in their review comments on WMS submittal S058 for the temporary wall shop drawings, indicated that WMS should engage an engineering firm to produce engineered drawings and calculations for the temporary wall and impose a wind load requirement. The engineered drawings and wind requirements were not included in the contract documents for temporary partitions. Arlington County agreed that a verbal WMATA request drove the change in material from wood to steel.
- **Negotiation Recap:** Held on 10/05/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor), Jessica Wachter (CM) Procon & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate to AC = \$17,710.00 Contractor Cost Proposal = \$19,453.00. **The negotiated agreed amount is \$18,232.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. WMS included a Saturday shift in its cost proposal. However, the documentation of work that occurred that day does not support the assertion that the shift was dedicated to constructing the temporary wall.
- b. WMS agreed to remove the Saturday shift from the PCO.
- c. WMS included adds for fasteners required for steel partition construction but did not include a credit in kind for wood fasteners. Assuming fasteners for wood are approx. 20% of the cost of fasteners for metal, WMS and Arlington County agree to include a \$125 credit for wood fasteners.
- d. WMS included a credit for wood lumber but incorrectly added wood back into the PCO. WMS agreed to correct the erroneous add for wood. Though the executed contract disallows charges for small general tools from PCOs (these costs are to be assumed in the OH markup), Arlington County agreed to allow WMS to include invoices for specific tools used to construct the steel wall in this PCO.
- e. WMATA Safety department instructed WMS in the field during the temporary wall construction to tie off to the structure despite an approved AHA, which described WMS working in a man lift with rails. WMS included the cost of material and installation of concrete anchors to the structure for tie-off in this PCO as it related to the construction of the temporary wall.
- f. WMS confirmed that Ciro Andres is often the supervisor for night shifts; during the temporary wall construction, superintendent Eric Frendach was the supervisor, and Ciro Andres was a working foreman.



### PCO-012 - Existing Station Piles – Survey

- **Reason for Change Order:** Support of Excavation Activity Unforeseen - Seven (7) existing steel piles encountered during excavation on the South side might interfere with the contract work of the concrete wall, bottom slab, and helical piles installations. Hire Surveyor to locate the existing steel piles and provide records. Hire Professional Engineer to provide coordination stamped drawing showing the conflict of these existing 7 piles with the contract work and seal the drawings
- **Negotiation Recap:** Held on 08/26/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor) & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate to AC = \$2,915.00 Contractor Cost Proposal = \$3,149.00. **The negotiated agreed amount is \$3,149.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- g. The cost for the survey and Professional Engineer is fair and reasonable

### PCO-013 - Existing Station Piles - Removal of 7 Piles

- **Reason for Change Order:** WMS encountered existing abandoned-in-place steel piles from the construction of the metro rail station. These piles were not shown on the contract documents, and as-builts that showed their existence were not provided to WMS. WMS needed to remove the existing pile to grade to install waterproofing and demolish a section of the knockout panel wall.
- **Negotiation Recap:** Held on 10/05/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor), Jessica Wachter (CM) Procon & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate to AC = \$63,059.00 Contractor Cost Proposal = \$21,581.00. **The negotiated agreed amount is \$21,581.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. WMS agreed to negotiate the request for compensable time delay as a separate PCO.
- b. WMS acknowledged that splitting the Overhead and Profit markups resulted in the total markup exceeding the 15% allowable in the contract and agreed to reduce to the allowable limit.
- c. WMS cost proposal backup for labor appears consistent with observations from the field. A
- d. Arlington County ICE prepared by Procon Consulting included work that WMS appears to include as part of PCO-007 as opposed to PCO-013, understanding that much of the work for the two PCOs occurred concurrently.

### PCO-014 - Additional Concrete Median Demo Quantities

- **Reason for Change Order:** The quantity of Price Schedule Line Item 10 – Remove concrete apron item. The quantity for this line item, 1396 SF, is shown in the contract drawing



instead of the 1100 SF listed in the Price Schedule. The additional quantity of 296 SF.

- **Negotiation Recap:** Held on 08/26/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor) & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate to AC = \$8,969.00 Contractor Cost Proposal = \$8,969.00. **The negotiated agreed amount is \$8,969.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. The negotiation was for Quantities difference in Price schedule and contract drawings

#### **PCO-015 - Additional Excavation Quantities**

- **Reason for Change Order:** Price Schedule Line Item 13 – Excavation quantity shows 977 CY. The total excavation was 1032.90 CY. The additional quantity of 55.90 CY
- **Negotiation Recap:** Held on 08/26/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor) & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate to AC = \$12,421.00 Contractor Cost Proposal = \$12,421.00. **The negotiated agreed amount is \$12,421.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. The negotiation was for Quantities difference in Price schedule and contract drawings

#### **PCO-016 - Additional Earthwork Disposal Quantities**

- **Reason for Change Order:** The quantity of Price Schedule Line Item 13 is shown as 977 CY. Excavation additional quantity of 1032.90 CY – 977 CY = 55.90 CY
- **Negotiation Recap:** Held on 08/26/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor) & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate to AC = \$977.00.00 Contractor Cost Proposal = \$977.00 **The negotiated agreed amount is \$977.00.**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. The negotiation was for Quantities difference in Price schedule and contract drawings

#### **PCO-017 - Relocate Advertising Sign**

- **Reason for Change Order:** Before the contract was awarded to WMS, AC requested WMATA to remove the sign. This is a credit to Arlington County for deleting the scope of existing sign removal per Price Schedule Line Item # 183.
- **Negotiation Recap:** Held on 08/26/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor) & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item



Arlington County Estimate credit to AC = \$5,555.00 Contractor credit to AC Cost Proposal = \$5,555.00. **The negotiated agreed amount is \$5,555.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- a. The negotiation was reasonable for quantities in Price schedules

**PCO-019 - 36" x48" signs stating, "Businesses Open During Construction."**

- **Reason for Change Order:** Arlington County ordered the signs and placed them on each construction site. It is credited to AC
- **Negotiation Recap:** Held on 08/26/2022, Ashu Vyas (Project Executive), WM Schlosser (Contractor) & Azar "Ozzie" Jaymand (PO). Arlington County met virtually for this new item Arlington County Estimate credit to AC = \$4,040.00 Contractor credit to AC Cost Proposal = \$4,040.00. **The negotiated agreed amount is \$4,040.00**

The parties discussed the specifics of this change to ensure a mutual understanding of the scope of work involved. Both parties negotiated and acknowledged the following:

- b. The negotiation was reasonable for quantities in Price schedules

- **Summary of Negotiations:** The negotiations of 10/05/2022 resulted in all parties agreeing to the same Lump Sum (LS) price for the ten (10) new contract items.

Based upon the findings, it is recommended that a change order be issued to WM Schlosser for a lump sum amount of \$103,956.00. The following find the price fair and reasonable for the work involved.

Arlington County Estimate	Contractor's Proposal	Negotiated Price
\$128,548.74	\$126,187.00	<b>\$103,956.00</b>



**WMS reserves the right to seek additional time, and indirect costs, resulting from these changes.** AS

-----  
Andrew Schlosser (President) WM Schlosser, INC.

10/20/22

-----  
Date

**REVIEWED**

By: JWachter 10/27/2022  
3:39:47 PM

Jessica Wachter - Procon

Digitally signed by Jessica Wachter - Procon  
DN: C=US,  
E=jwachter@proconconsulting.com,  
CN=Jessica Wachter - Procon  
Date: 2022.10.27 15:41:02-04'00'

10/27/22

-----  
Jessica Wachter (CM) Procon

-----  
Date

-----  
John Lawson (Program Manager) Arlington County

10/31/2022

-----  
Date

Azar Ozzie Jaymand

Digitally signed by Azar Ozzie Jaymand  
DN: C=US, E=ajaymand@arlingtonva.us,  
O=Arlington County, OU="DES/FD&C ",  
CN=Azar Ozzie Jaymand  
Date: 2022.10.31 10:08:12-04'00'

10/31/2022

-----  
Azar "Ozzie" Jaymand (AC Project Officer) Arlington County

-----  
Date



**Section B. Final Negotiation Breakdown**







W. M. Schlosser Company, Inc.  
CHANGE ORDER PROPOSAL

Arlington County Government  
 Pentagon City Second Elevator  
 Arlington Contract No. 20-DES-ITB-235-9

Date **10/14/22**

**Final Negotiation copy 10/05/2022**

WMS PC No. **011R2** RFP No. **Temporary Wall Design & Build** **AC PCO-011**

Description: **Temporary Wall Design Requirements**

WMS LABOR & SUPERVISION						
Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
24	Hr	Carpenter Foreman - ST	\$61.23	\$1,469.52		
0	Hr	Carpenter Foreman - OT	\$91.85	\$0.00		
80	Hr	Carpenter - ST	\$57.62	\$4,609.60		
-40	Hr	Wood stud framing carpenter	\$57.62	-\$2,304.80		
64	<b>Labor and Supervision Total Costs:</b>				\$3,774.32	

WMS SUPPLIED MATERIAL							
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL	
1	LS	REW Material Invoice	\$9,259.23	\$9,259.23			
1	LS	White Cap Invoices	\$806.86	\$806.86			
1	LS	Fastener Industries	\$629.19	\$629.19			
1	LS	C&E Properties	\$618.14	\$618.14			
1	LS	Lowes	\$167.97	\$167.97			
1	LS	Credit for fasteners	-\$125.00	-\$125.00			
70	LS	Credit for wood studs 2"x6"x12'	-\$14.47	-\$1,012.90			
		Subtotal		\$10,343.49			
		Sales Tax	0.00%	\$0.00			
		<b>Material Total Cost:</b>				\$10,343.49	

WMS SUPPLIED EQUIPMENT							
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL	
		VA Fuel Sales Tax					
		<b>Equipment Total Costs:</b>				\$0.00	
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>					\$14,117.81		
<b>15% OVERHEAD &amp; PROFIT MARKUP</b>					\$2,117.67		
<b>SUBTOTAL</b>					\$16,235.48		
<b>WMS TOTAL</b>						\$16,235.48	

SUBCONTRACTORS						
Quantity	Unit	Description	Amount	Subtotal	TOTAL	
1	LS	Pioneer Construction - Design	\$1,815.00			
<b>SUBTOTAL SUBCONTRACTORS</b>				\$1,815.00		
<b>10% Overhead / Fee (WMS)</b>				\$181.50		
<b>TOTAL SUBCONTRACTORS</b>					\$1,996.50	

RECAP				Amount	Subtotal	TOTAL
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>						\$18,231.98
<b>0.00% BOND COST INCLUDED IN OH&amp;P PER GENERAL CONDITION</b>						\$0.00
<b>TOTAL COSTS</b>						\$18,231.98
<b>ROUNDED TO</b>						<b>\$18,232.00</b>

TIME EXTENSION REQUIRED **TBD**  
 NUMBER OF DAYS REQUIRED: **TBD**

W. M. Schlosser Company, Inc.  
**CHANGE ORDER PROPOSAL**

Arlington County Government  
Pentagon City Second Elevator  
Arlington Contract No. 20-DES-ITB-235-9

Date 5/10/22

**Final Negotiation copy 08/26/2022**

WMS PC No. 12

RFI No. 058 & 060

**AC PCO-012**

Description: **Professional Services for Survey & Engineered drawing of 7 existing piles at the South Wall**

**WMS LABOR & SUPERVISION**

Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
0	Hr	Carpenter Foreman - ST	\$41.89	\$0.00		
0	Hr	Carpenter Foreman - OT	\$57.07	\$0.00		
0	Hr	Carpenter - ST	\$39.89	\$0.00		
0		<b>Labor and Supervision Total Costs:</b>			\$0.00	

**WMS SUPPLIED MATERIAL**

Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
		Subtotal		\$0.00		
		Sales Tax	6.00%	\$0.00		
		<b>Material Total Cost:</b>			\$0.00	

**WMS SUPPLIED EQUIPMENT**

Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
		VA Fuel Sales Tax				
		<b>Equipment Total Costs:</b>			\$0.00	

<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>					\$0.00	
<b>10% OVERHEAD MARKUP</b>					\$0.00	
<b>SUBTOTAL</b>					\$0.00	
<b>5% PROFIT MARKUP</b>					\$0.00	
<b>WMS TOTAL</b>						\$0.00

**SUBCONTRACTORS**

Quantity	Unit	Description	Amount	Subtotal	TOTAL
1	LS	Pioneer - (See attached Breakdown)	\$1,150.00		
1	LS	Bashtoo, Inc.	\$1,710.00		
<b>SUBTOTAL SUBCONTRACTORS</b>				\$2,860.00	
<b>10% Overhead / Fee (WMS)</b>				\$286.00	
<b>TOTAL SUBCONTRACTORS</b>					\$3,146.00

RECAP	Amount	Subtotal	TOTAL
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>			\$3,146.00
<b>0.00% BOND COST INCLUDED IN OH&amp;P PER GENERAL CONDITION</b>			\$0.00
<b>TOTAL COSTS</b>			\$3,146.00
<b>ROUNDED TO</b>			<b>\$3,146.00</b>

TIME EXTENSION REQUIRED YES  
NUMBER OF DAYS REQUIRED: TBD

*Ashu*  
10/14/2022  
For W. M. Schlosser Co., Inc.

*Azar S. Jaymand*  
Accepted 08/26/2022

W. M. Schlosser Company, Inc.  
CHANGE ORDER PROPOSAL

Arlington County Government  
Pentagon City Second Elevator  
Arlington Contract No. 20-DES-ITB-235-9

Date 9/16/22

**Final Negotiation copy 10/05/2022**

WMS PC No. 13R1 RFI No. 052, 058 & 060 AC PCO-013

Description: **Expose and Removal of existing 7 piles from the South Wall**

<b>WMS LABOR &amp; SUPERVISION</b>						
Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
8	Hr	Carpenter Foreman - ST	\$61.23	\$489.84		
0	Hr	Carpenter Foreman - OT	\$91.85	\$0.00		
0	Hr	Carpenter - ST	\$57.62	\$0.00		
8					\$489.84	
<b>Labor and Supervision Total Costs:</b>					\$489.84	

<b>WMS SUPPLIED MATERIAL</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
70	Days	WMS Field Overhead Components	\$3,190.96	\$223,367.20		
		Subtotal		\$223,367.20		
		Sales Tax	6.00%			
<b>Material Total Cost:</b>					\$223,367.20	

<b>WMS SUPPLIED EQUIPMENT</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
		VA Fuel Sales Tax				
<b>Equipment Total Costs:</b>					\$0.00	
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>					\$223,857.04	
<b>10% OVERHEAD MARKUP</b>					\$22,385.70	
<b>SUBTOTAL</b>					\$246,242.74	
<b>5% PROFIT MARKUP</b>					\$12,312.14	
<b>WMS TOTAL</b>					\$258,554.88	

<b>SUBCONTRACTORS</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
1	LS	Pioneer - (See attached Breakdown)		\$19,107.25		
<b>SUBTOTAL SUBCONTRACTORS</b>					\$19,107.25	
<b>10% Overhead / Fee (WMS)</b>					\$1,910.73	
<b>TOTAL SUBCONTRACTORS</b>					\$21,017.98	

<b>RECAP</b>	Amount	Subtotal	TOTAL
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>			\$279,572.86
<b>0.00% BOND COST INCLUDED IN OH&amp;P PER GENERAL CONDITION</b>			\$0.00
<b>TOTAL COSTS</b>			\$279,572.86
<b>ROUNDED TO</b>			<b>\$279,573.00</b>

<b>TIME EXTENSION REQUIRED</b>	<b>YES</b>
<b>NUMBER OF DAYS REQUIRED:</b>	<b>70</b>



W. M. Schlosser Company, Inc.  
**CHANGE ORDER PROPOSAL**

Arlington County Government  
Pentagon City Second Elevator  
Arlington Contract No. 20-DES-ITB-235-9

Date 8/8/22

**Final Negotiation copy 08/26/2022**

WMS PC No. 20R1 RFP No. PC2E - May 2022 Monthly Invoice AC PCO-015

Description: Overrun of excavation quantity per Price Schedule Line Item # 13

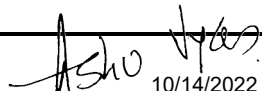
<b>WMS LABOR &amp; SUPERVISION</b>						
Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
0	Hr	Carpenter Foreman - ST	\$61.23	\$0.00		
0	Hr	Carpenter Foreman - OT	\$91.85	\$0.00		
0	Hr	Carpenter - ST	\$57.62	\$0.00		
<b><u>Labor and Supervision Total Costs:</u></b>					\$0.00	

<b>WMS SUPPLIED MATERIAL</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
Subtotal					\$0.00	
Sales Tax			6.00%	\$0.00		
<b><u>Material Total Cost:</u></b>					\$0.00	

<b>WMS SUPPLIED EQUIPMENT</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
VA Fuel Sales Tax						
<b><u>Equipment Total Costs:</u></b>					\$0.00	
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>					\$0.00	
<b>10% OVERHEAD MARKUP</b>					\$0.00	
<b>SUBTOTAL</b>					\$0.00	
<b>5% PROFIT MARKUP</b>					\$0.00	
<b>WMS TOTAL</b>						<b>\$0.00</b>

<b>SUBCONTRACTORS</b>						
Quantity	Unit	Description	Amount	Subtotal	TOTAL	
55.9	CY	Overrun of excavation quantity of Price Schedule Line Item # 13 @ \$ 220 / CY	\$12,298.00			
<b>SUBTOTAL SUBCONTRACTORS</b>				\$12,298.00		
<b>0% Overhead / Fee (WMS)</b>				\$0.00		
<b><u>TOTAL SUBCONTRACTORS</u></b>					<b>\$12,298.00</b>	
<b>RECAP</b>						
				Amount	Subtotal	TOTAL
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>						\$12,298.00
<b>1.00% BOND COST FOR UNIT RATE ITEMS</b>						\$122.98
<b>TOTAL COSTS</b>						\$12,420.98
<b>ROUNDED TO</b>						<b>\$12,421.00</b>

TIME EXTENSION REQUIRED TBD  
 NUMBER OF DAYS REQUIRED: TBD

  
 10/14/2022  
 For W. M. Schlosser Co., Inc.

*Azar S. Jaymand*  
 Accepted 08/26/2022



W. M. Schlosser Company, Inc.  
CHANGE ORDER PROPOSAL

Arlington County Government  
 Pentagon City Second Elevator  
 Arlington Contract No. 20-DES-ITB-235-9

Date 8/29/22

**Final Negotiation copy 08/26/2022**

**AC PCO-017**

WMS PC No.

23

RFP No.

Credit of removal of work from our scope per Price Schedule Line 183

Description:

Credit for existing sign that was removed by WMATA per Price Schedule Line Item # 183

<b>WMS LABOR &amp; SUPERVISION</b>						
Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
0	Hr	Carpenter Foreman - ST	\$61.23	\$0.00		
0	Hr	Carpenter Foreman - OT	\$91.85	\$0.00		
0	Hr	Carpenter - ST	\$57.62	\$0.00		
0					<i>Labor and Supervision Total Costs:</i>	\$0.00
<b>WMS SUPPLIED MATERIAL</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
				Subtotal	\$0.00	
				Sales Tax	6.00%	\$0.00
					<i>Material Total Cost:</i>	\$0.00
<b>WMS SUPPLIED EQUIPMENT</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
				VA Fuel Sales Tax		
					<i>Equipment Total Costs:</i>	\$0.00
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>						\$0.00
<b>10% OVERHEAD MARKUP</b>						\$0.00
<b>SUBTOTAL</b>						\$0.00
<b>5% PROFIT MARKUP</b>						\$0.00
<b>WMS TOTAL</b>						<b>\$0.00</b>
<b>SUBCONTRACTORS</b>						
Quantity	Unit	Description	Amount	Subtotal	TOTAL	
1	Each	Remove Scope of relocating advertising sign	-\$5,500.00			
<b>SUBTOTAL SUBCONTRACTORS</b>					-\$5,500.00	
<b>0% Overhead / Fee (WMS)</b>					\$0.00	
<b>TOTAL SUBCONTRACTORS</b>						-\$5,500.00
<b>RECAP</b>				Amount	Subtotal	TOTAL
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>						-\$5,500.00
<b>1.00% BOND COST INCLUDED IN OH&amp;P PER GENERAL CONDITION</b>						-\$55.00
<b>TOTAL COSTS</b>						-\$5,555.00
<b>ROUNDED TO</b>						<b>-\$5,555.00</b>

Azer S. Jaymand  
08-26-2022

TIME EXTENSION REQUIRED TBD  
 NUMBER OF DAYS REQUIRED: TBD



W. M. Schlosser Company, Inc.  
CHANGE ORDER PROPOSAL

Arlington County Government  
Pentagon City Second Elevator  
Arlington Contract No. 20-DES-ITB-235-9

Date **8/31/22**

**Final Negotiation copy 08/26/2022**

**AC PCO-019**

WMS PC No.

**25**

RFP No.

**Credit of removal of work from our scope per Price Schedule Line 003**

Description:

**Credit for not required 36"x48" sign stating "Business Open During Construction"**

**WMS LABOR & SUPERVISION**

Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
0	Hr	Carpenter Foreman - ST	\$61.23	\$0.00		
0	Hr	Carpenter Foreman - OT	\$91.85	\$0.00		
0	Hr	Carpenter - ST	\$57.62	\$0.00		
0					<b>Labor and Supervision Total Costs:</b>	\$0.00

**WMS SUPPLIED MATERIAL**

Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
				Subtotal	\$0.00	
				Sales Tax	6.00%	\$0.00
					<b>Material Total Cost:</b>	\$0.00

**WMS SUPPLIED EQUIPMENT**

Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
				VA Fuel Sales Tax		
					<b>Equipment Total Costs:</b>	\$0.00
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>						\$0.00
<b>10% OVERHEAD MARKUP</b>						\$0.00
<b>SUBTOTAL</b>						\$0.00
<b>5% PROFIT MARKUP</b>						\$0.00
<b>WMS TOTAL</b>						\$0.00

**SUBCONTRACTORS**

Quantity	Unit	Description	Amount	Subtotal	TOTAL
1	LS	Remove scope of installation of two 36"x48" signs per Price Schedule Line Item # 003	-\$4,000.00		
<b>SUBTOTAL SUBCONTRACTORS</b>					-\$4,000.00
<b>0% Overhead / Fee (WMS)</b>					\$0.00
<b>TOTAL SUBCONTRACTORS</b>					-\$4,000.00
<b>RECAP</b>			Amount	Subtotal	TOTAL
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>					-\$4,000.00
<b>1.00% BOND COST INCLUDED IN OH&amp;P PER GENERAL CONDITION</b>					-\$40.00
<b>TOTAL COSTS</b>					-\$4,040.00
<b>ROUNDED TO</b>					<b>-\$4,040.00</b>

TIME EXTENSION REQUIRED

**TBD**

NUMBER OF DAYS REQUIRED:

**TBD**

*Asho Vas*  
10/14/2022  
For W. M. Schlosser Co., Inc.

*Azar S. Jaymand*  
08/26/2022

## New Construction of a 2nd Elevator at the Pentagon City Metrorail Stations

WM Schlosser Contract No. 20-DES-ITB-235-9 Change Order Log

WMS PCO No.	AC. PCO No.	Description	Status - Open / Negotiated/ Close	Date submitted by GC	Contractor's Proposal	Negotiated Price	Date accepted by AC	PROCON ICE submitted	Project Officer ICE	Date Closed	Mod. No.	Time Impact
3	003	I0019 PCL-002 RFI-019 Elevator Sign Type 2 Credit	Negotiated	08/16/2022	(\$2,151.00)	(2,151.00)	08/26/2022		(\$2,151.00)		CO2	No
6R2	006	I0045 RFI-040 Split System/HPU/CU BOD	Negotiated	09/27/2022	\$50,356.00	\$50,356.00	10/05/2022	\$34,223.74			CO2	Yes
011R1	011	I0060 S058 Temp Dust Wall Requirements	Negotiated	09/16/2022	\$19,453.00	18,232.00	10/05/2022		\$17,710.00		CO2	YES
12	012	I0057 RFI-060 Existing Station Piles - Survey	Negotiated	05/10/2022	\$3,146.00	3,146.00	08/26/2022		\$2,915.00		CO2	YES
13	013	I0057 RFI-060 Existing Station Piles - Removal of 7 Piles	Negotiated	09/16/2022	\$21,017.00	21,581.00	10/05/2022	\$63,059.00			CO2	YES
19R1	014	Additional Concrete Median Demo Quantities 1396 -1100 in the price schedule line item #10	Negotiated	08/08/2022	\$8,969.00	\$8,969.00	08/26/2022		\$8,969.00		CO2	N/A
20R1	015	Additional Excavation Quantities	Negotiated	08/08/2022	\$12,421.00	\$12,421.00	08/26/2022		\$12,421.00		CO2	N/A
21R1	016	Additional Earthwork Disposal Quantities	Negotiated	08/08/2022	\$997.00	\$997.00	08/26/2022		\$997.00		CO2	N/A
23	017	Relocate Advertising Sign	Negotiated	08/29/2022	(\$5,555.00)	(\$5,555.00)	08/26/2022		(\$5,555.00)		CO2	
25	019	36"x48" signs stating, "Businesses Open During Construction" Line item #3	Negotiated	08/31/2022	(\$4,040.00)	(\$4,040.00)	08/31/2022		(\$4,040.00)		CO2	N/A
					\$125,623.00	\$103,956.00		\$97,282.74	\$31,266.00			
								\$128,548.74				



**Section C. Pencil Copy (working) Markups**

W. M. Schlosser Company, Inc.  
**CHANGE ORDER PROPOSAL**

Arlington County Government  
Pentagon City Second Elevator  
Arlington Contract No. 20-DES-ITB-235-9

Date 9/27/22

WMS PC No. 6R2 RFP No. County Letter dated 7/6/22 AC PCO-006

Description: STV Bulletin-02, HVAC 3T Aaon System as approved by STV & WMATA

<b>WMS LABOR &amp; SUPERVISION</b>						
Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
0	Hr	Carpenter Foreman - ST	\$61.23	\$0.00		
0	Hr	Carpenter Foreman - OT	\$91.85	\$0.00		
0	Hr	Carpenter - ST	\$57.62	\$0.00		
		Additional roof curb installation labor				
					<b>Labor and Supervision Total Costs:</b>	\$0.00
<b>WMS SUPPLIED MATERIAL</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
					\$0.00	
Subtotal					\$0.00	
Sales Tax 6.00%					\$0.00	
					<b>Material Total Cost:</b>	\$0.00
<b>WMS SUPPLIED EQUIPMENT</b>						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
<del>165</del>	<del>Days</del>	<del>W.M. Schlosser Field Overhead Costs</del>	<del>\$3,190.96</del>	<del>\$526,508.40</del>		
		VA Fuel Sales Tax				
					<b>Equipment Total Costs:</b>	\$526,508.40
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>					\$526,508.40	
<b>10% OVERHEAD MARKUP</b>					\$52,650.84	
<b>SUBTOTAL</b>					\$579,159.24	
<b>5% PROFIT MARKUP</b>					\$28,957.96	
<b>WMS TOTAL</b>					<del>\$608,117.20</del>	
<b>SUBCONTRACTORS</b>						
Quantity	Unit	Description	Amount	Subtotal	TOTAL	
		HVAC 3T Aaon System cost (enclosed Critical System quotes)	\$57,369.00			
<b>SUBTOTAL SUBCONTRACTORS</b>				\$57,369.00		
<b>10% Overhead / Fee (WMS)</b>				\$5,736.90		
<b>TOTAL SUBCONTRACTORS</b>					\$63,105.90	
<b>RECAP</b>				Amount	Subtotal	TOTAL
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>						\$671,223.10
<b>Less Contract Pay Items not used (see attached)</b>						<del>\$47,950.00</del>
<b>TOTAL COSTS</b>						\$653,273.10
<b>ROUNDED TO</b>						<b>\$653,273.00</b>

CM Comment 09/28/2022: Daily site direct overhead is not evaluated as part of this PCO at this time. The daily site direct overhead and request for time extension will be considered separately.

**SUBTOTAL LABOR, MATERIAL & EQUIPMENT**  
**10% OVERHEAD MARKUP**  
**SUBTOTAL**  
**5% PROFIT MARKUP**

CM Comment 20221004:  
Markup is limited to 15% total

12750  
Amount negotiated \$ 50,356

**TIME EXTENSION REQUIRED** YES  
**NUMBER OF DAYS REQUIRED:** 165

Reviewed scope inclusions and credits against price schedule and Bulletin 01.

Azar S. Jaymand  
10/07/2022  
  
10/14/2022  
W. M. Schlosser Co., Inc.

Request for compensable delay will be addressed in separate PCO

Pentagon City Second Elevator Construction  
 Arlington County Contract 20 DES-ITB 235-9  
 PCO No. 6, STV Bulletin 1, HVAC Design Changes

**Pay Items Credited from Cost Breakdown**

ITEM NO.	DESCRIPTION OF WORK / TASK ORDER	SCHEDULED QUANTITY	UNIT OF MEASURE	UNIT PRICE	CREDIT VALUE
85	Air Conditioning Unit - AC 1	-1	EA	\$2,800.00	(\$2,800.00)
86	Condensing Unit - CU 1	-1	EA	\$3,000.00	(\$3,000.00)
90	Refrigerant - Suction	-50	EA	\$56.00	(\$2,800.00)
91	Refrigerant - Liquid	-50	EA	\$55.00	(\$2,750.00)
92	Condensate	-30	LF	\$30.00	(\$900.00)
93b	Vacuum and Charge System	-1	Lot	\$500.00	(\$500.00)
<del>101</del>	<del>Split A/C Controls</del>	<del>-1</del>	<del>Lot</del>	<del>\$5,200.00</del>	<del>(\$5,200.00)</del>
<b>Total Credit Amount</b>					<del>(\$17,950.00)</del>

12750

Credit for AC Controls will be included in separate PCO

ITEM NO.	DESCRIPTION OF WORK / TASK ORDER	QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
<b>15.2</b>	<b>HVAC</b>				
<b>Equipment</b>					
85	Air Conditioning Unit - AC 1	1	EA	\$ 2,800.00	\$ 2,800.00
86	Condensing Unit - CU 1	1	EA	\$ 3,000.00	\$ 3,000.00
87	Exhaust Fan - EF 1	1	EA	\$ 1,500.00	\$ 1,500.00
88	Electric Unit Heater - EUH 1	1	EA	\$ 800.00	\$ 800.00
89	Register Grilles & Diffusers	1	EA	\$ 1,000.00	\$ 1,000.00
<b>Piping &amp; Insulation</b>					
90	Refrigerant - Suction	50	EA	\$ 56.00	\$ 2,800.00
91	Refrigerant - Liquid	50	EA	\$ 55.00	\$ 2,750.00
92	Condensate	30	LF	\$ 30.00	\$ 900.00
93	Refrigerant Specialties	1	LS		
93a	Insulate Refrigerant Line	1	Lot	\$ 400.00	\$ 400.00
93b	Vacuum and Charge System	1	Lot	\$ 500.00	\$ 500.00
93c	Pipe Label	1	Lot	\$ 100.00	\$ 100.00
94	Equipment Connection	1	EA	\$ 1,000.00	\$ 1,000.00
<b>Sheet Metal</b>					
95	Galvanized	684	LB	\$ 8.00	\$ 5,472.00
96	Insulation	328	SF	\$ 7.00	\$ 2,296.00
97	Fire Damper w/ Sleeve & Access Door - 12"x12"	1	EA	\$ 200.00	\$ 200.00
98	Fire Damper w/ Sleeve & Access Door - 14"x6"	1	EA	\$ 200.00	\$ 200.00
99	Sheet Metal Specialties	1	LS		

ITEM NO.	DESCRIPTION OF WORK / TASK ORDER	QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
<b>Controls</b>					
101	Split AC System	1	EA	\$ 5,200.00	\$ 5,200.00
102	Exhaust Fan - EF 1	1	EA	\$ 1,500.00	\$ 1,500.00
103	Electric Unit Heater - EUH 1	1	EA	\$ 1,500.00	\$ 1,500.00
104	Refrigerant Monitor	1	EA	\$ 8,700.00	\$ 8,700.00
105	BMS Interface	4	EA	\$ 1,900.00	\$ 7,600.00

Pentagon City Second Elevator Construction  
Arlington County Contract 20 DES-ITB 235-9  
PCO No. 6, STV Bulletin 1, HVAC Design Changes

**Pay Items Credited from Cost Breakdown**

ITEM NO.	DESCRIPTION OF WORK / TASK ORDER	SCHEDULED QUANTITY	UNIT OF MEASURE	UNIT PRICE	CREDIT VALUE
85	Air Conditioning Unit - AC 1	-1	EA	\$2,800.00	(\$2,800.00)
86	Condensing Unit - CU 1	-1	EA	\$3,000.00	(\$3,000.00)
90	Refrigerant - Suction	-50	EA	\$56.00	(\$2,800.00)
91	Refrigerant - Liquid	-50	EA	\$55.00	(\$2,750.00)
92	Condensate	-30	LF	\$30.00	(\$900.00)
93b	Vacuum and Charge System	-1	Lot	\$500.00	(\$500.00)
	<b>Total Credit Amount</b>				<b>(\$12,750.00)</b>



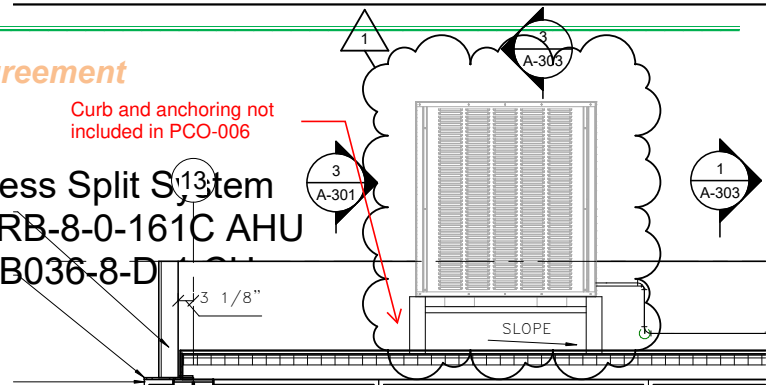
Critical Systems Services, LLC  
 12216 Parklawn Drive  
 Rockville, MD 20852  
 Office: (301) 502-2200  
 Email: service@criticalsystemsllc.com

### Service Proposal

<b>Customer</b>	WM Schlosser	<b>Date</b>	June 18, 2022/ Sept.26th, 2022
<b>Job Address</b>	Pentagon City	<b>Sales Rep</b>	JV/JM
<b>Contact</b>	Ashu Vyas / Eric Frendach	<b>Bid Number</b>	22B-0135
<b>Phone</b>	240.337.2022 <a href="mailto:avyas@wmschlosser.com">avyas@wmschlosser.com</a> 240.375.211 efrendach@wmschlosser.com	<b>Project Information</b>	Elevator HVAC

### Repair / Service Agreement

AAON 3 Ton Ductless Split System  
 Tag AHU-1 M#H3-ARB-8-0-161C AHU  
 Tag CU-1 M#CB-B036-8-D



This proposal is for purchasing, installation, and warranty of the Aaon (3) Ton ductless split unit. This will be performed as stated in this proposal. CSS will purchase the Aaon 3 ton ductless split system. CSS will set the outdoor unit, but not be responsible for the anchoring of the outdoor unit to the roof of the exterior of the elevator. Indoor unit will be hung in the general location of the elevator pit allowing the client to connect the components required to complete the system. CSS will not be responsible for GPR if required. Client to provide piping/ conduit boot for the sealing of the piping and electrical conduit required for this project. Client to provide all electrical as needed to point of disconnects for indoor and outdoor units. CSS will connect from disconnects to the equipment.

Pipe chase will need to be open from top to bottom to enable the installation. Open path for line-set is required for this project to be performed. CSS will install the line set as factory requires to include traps. Access panel will need to be installed by the client to provide service access for the piping. Condensate from the indoor unit will be piped to pit drain (must be in elevator pit). This project will require a crane truck to put outdoor unit on the roof. Client to provide road closure during normal hours Monday through Friday. This should take no longer than 4 hours. Client to provide access through the service elevator on the road to enable CSS to install indoor unit in the public elevator. We are pleased to offer this fixed price proposal for repair services for your review:

design/engineering of  
 mounting system not  
 included in this PCO



Critical Systems Services, LLC  
12216 Parklawn Drive  
Rockville, MD 20852  
Office: (301) 502-2200  
Email: service@criticalsystemsllc.com

**Scope of Work:**

- CSS will purchase and install 3-ton Aeon unit.
- CSS will visit job site with client to walk path and confirm daily performance.
- Line set and control wiring will be installed between the roof and elevator pit through pipe chase.
- Outdoor unit will be set and connected to line set that is provided by CSS and the electrical disconnect that is provided by the client.
- Indoor unit will be installed in the elevator pit area, connect to line set and disconnect. **Vibration isolator and GRP not included. Kindorff and rods are included in this scope**
- Line set will be tested, and system charged.
- Factory start up is included.

10. PROVIDE AND MOUNT AC-1 THERMOSTAT AT 48 INCHES ABOVE FLOOR. CONNECT THERMOSTAT TO AC-1.

**Thermostat is not included in this PCO**

**Price for the above work to be performed will be \$ \$57,369.00**

- All work to be performed during regular working hours.
- CSS is not responsible for electrical or duct work.
- Price and terms of this proposal remain in effect for 30 days after submission.
- This quote includes all applicable taxes.
- If unexpected work is found to be necessary during the proposed work, it will be quoted separately.

**CSS Authorized Signature** \_\_\_\_\_ **Date Sept. 26th, 2022**

**Customer Authorized** \_\_\_\_\_ **Date** \_\_\_\_\_





Critical Systems Services, LLC  
12216 Parklawn Drive  
Rockville, MD 20852  
Office: (301) 502-2200  
Email: service@criticalsystemsllc.com

### **TERMS AND CONDITIONS**

1. Critical Systems Services will complete all work in a workmanlike manner according to standard trade practices and will guarantee our technical services for **90 days** from completion, subject to the exclusions and conditions set out below.
2. All parts supplied by Critical Systems Services will be warranty for a period of one year from date of purchase, (unless otherwise noted by vendor or manufacturer of parts to be less than one year), to be free from defects in materials and workmanship provided that no warranty is made against corrosion or deterioration, or with respect to suitability of substitute materials used because of government regulations.
  - A. Provided further, there shall be no warranty on parts or labor, unless the A/C system has been properly "maintained" and checked out before start up in accordance with Critical Systems Services recommendations and instructions.
  - B. The owner/operator has the responsibility and obligation to supply proper and adequate electrical power to the equipment covered by this warranty and to operate it properly according to the manufacturer's instructions. This part or labor warranty does not apply if failure is caused by electrical power deficiency, lightening, single phasing, negligent operation or maintenance, or circumstances beyond the control of Critical Systems Services.
3. No liability whatsoever shall attach to Critical Systems Services until the products or services have been paid for and then said liability shall be limited to the purchase price. Payment terms for services or materials provided hereunder will be net 30 days unless contrary terms appear on the face hereof or unless otherwise expressly agreed in writing by Critical Systems Services. Critical Systems Services reserves the right to add to any account outstanding for more than 30 days a service charge of 1.5% per month, an annual rate of 18%.
4. THIS WARRANTY AND LIABILITY SET FORTH IN THE PRIOR PARAGRAPHS ARE IN LIEU OF ALL OTHER WARRANTIES AND LIABILITIES EXPRESSED OR IMPLIED IN LAW OR IN FACT, INCLUDING IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR PARTICULAR USE.
5. Return of materials--- Returned parts or materials must be accompanied by the delivery ticket and when so returned buyer agrees to pay Critical Systems Services a restocking charge.
6. Asbestos Rider--- This proposal is conditioned on the inclusion of the following contract language:
  - A. The work shall not include the detection, abatement, encapsulation or removal of asbestos or products or materials or equipment containing asbestos.
  - B. This clause shall govern over any conflicting or inconsistent clause of the General Contract, general conditions of the contract, special conditions, technical conditions, plans or specifications.
  - C. In the event that Critical Systems Services encounters any asbestos product or material in the course of performing its work, Critical Systems Services shall have the right to discontinue its work and remove its employees from the project, or that portion of the project wherein such products or materials, and any hazards connected therewith are abated, or encapsulated or removed, and/or it is determined that no hazard exists; further, Critical Systems Services shall receive an extension of time to complete its work and compensation for delays encountered and compensation for any change in the sequence or method of its work occasioned as a consequence of said encounter.



Hobbs & Associates, Inc.  
General Delivery  
Columbia MD 21045-9999

QUOTATION

To: All Bidders

Date not updated,  
other documents  
dated 08/30/22

Project: Pentagon City Second Elevator

Location: \_\_\_\_\_

Bid Date: 05/20/2022

Plan Date: 05/18/2022

Addendum: \_\_\_\_\_

Project: 13156

Plan #: \_\_\_\_\_

Engineer: \_\_\_\_\_

Proposal: 007944

Revision: 01

**STANDARD PRODUCTION LEAD TIMES APPLY**

**STANDARD MANUFACTURERS WARRANTIES FROM DATE OF SHIPMENT APPLY**

**SEPARATE PURCHASE ORDERS MAY BE REQUIRED**

*Although we have exercised due care in taking off the materials, our count is not guaranteed and should be verified by you. Due to the volatility of the metals market please take special note that our quotations are only valid for 30 days, after 30 days verification of price validity is required. Sales by Hobbs & Associates, Inc. ("Seller") are subject to Seller's terms and conditions which are attached. No terms or conditions appearing in Buyer's purchase orders that are contrary to Seller's terms and conditions shall be binding unless specifically agreed in writing. We are not responsible to provide any items not clearly shown on this quotation. Any quotation from Seller will be an invitation for an offer from buyer upon the terms and conditions as stated. Seller acceptance of this order is expressly conditioned on Buyer's assent to the terms contained herein. All orders must be accepted by an authorized employee of Hobbs & Associates, Inc. \_\_\_\_\_*

**Item A – AAON DUCTLESS SPLIT SYSTEM**

**QTY:**

- (1) H3-ARB-8-0-161C AHU
- (1) CB-B-036-8-D-1 CU

**TAGS:** AHU-1 / CU-1

**H3 AHU Configuration:**

- Horizontal Unit
- 208/1/60 Hz
- 6 Row Coil for R-410A DX Cooling
- VCC-X Control System
- Phase & Brownout Protection + Remote Safety Shutdowns
- MERV 8 Filters + Clogged Filter Switch
- Flooded Condenser Low Ambient Controls + Modulating Fan Pressure Control (35 F Ambient)

**CB CU Configuration:**

- 208/3/60 Hz
- Variable Capacity Scroll Compressor
- Flooded Condenser Low Ambient Controls
- VCC-X Control System + Suction Pressure Transducer

**Clarifications:**

- AAON specialty paint price included for condensing unit paint
- Freight cost is included
- Startup cost is included

**By Others / Not Included:**

- Hauling, unloading, rigging, installation, and wiring
- Refrigerant lines sets, refrigerant charge, valves, and piping accessories
- Mounting material, vibration isolators, equipment support, and equipment pads

- Labor warranty
- Service contract, emergency service or any other labor associated with replacing warranty parts
- All power and low voltage wiring, DDC controls, DDC tie-ins and end devices

**Total Delivered Price, FOB Factory, Full Freight Allowed ..... \$ 32,595.00**

Separate Purchase Orders may be required for specific manufacturer's products.  
Thank you for the opportunity to be of service.

Sincerely,

**Jack Kelly**  
Hobbs & Associates, Inc.



Price shown is past the 30 days guaranteed by the factory. Any difference in this quote price and the purchase price will be addressed in a separate PCO

(1) **AGREEMENT OF SALE.** Customer accepts these Standard Terms and Conditions by signing and returning Seller's Quotation, by sending a purchase order in response to the Quotation, or Customer's instructions to Seller to begin work, including shipment of Equipment or performance of Services. Upon Customer's acceptance, and subject to signature by Seller's authorized representative, Seller's Quotation and the related terms and conditions referred to in the Quotation shall constitute the entire agreement relating to the Equipment and Services covered by the Quotation (the "Agreement"). No terms, conditions or warranties and no agreement or understanding, oral or written, in any way purporting to add to or modify such terms and conditions whether contained in Customer's purchase order or shipping release forms, or elsewhere, shall be binding on Seller unless hereafter made in writing and signed by Seller's authorized representative. Customer is hereby notified of Seller's express rejection of any terms inconsistent with or additional to the terms and conditions herein or to any other terms proposed by Customer in accepting Seller's Quotation. Neither Seller's subsequent lack of objection to any such terms, nor the delivery of Equipment or performance of Services, shall constitute an agreement by Seller to any such terms.

(2) **TERMINATION OR MODIFICATION.** Accepted orders may be cancelled or terminated by Customer only with Seller's express written consent. All modifications to this Agreement must be by written agreement signed by both parties. Any changes in specifications, quantities, schedules, materials or services requested by Customer shall be subject to an equitable adjustment in the contract price, time of performance, or both. If cancellation or modification is allowed, Customer agrees to pay to Seller all expenses incurred and damage sustained by Seller on account of such cancellation or modification, plus a reasonable profit.

(3) **PRICE, SHIPMENT, AND PAYMENT.** All price quotations expire thirty (30) calendar days from the date of this Quotation unless otherwise stipulated. Prices of Equipment scheduled for shipment more than six (6) months after the date of Customer's order shall be subject to escalation. Price and delivery is F.O.B. point of manufacture, unless otherwise provided. Unless otherwise agreed to in writing by Seller, and subject to the approval of Seller's Credit Department, **all payments are due net thirty (30) days from the date of invoice with no discounts or retainages.** Seller may, at its sole option, have the right to make any delivery under this Agreement payable on a cash or payment guarantee before shipment basis. **In the case of export sales, unless otherwise agreed to in writing by Seller, all payments are to be made by means of a confirmed irrevocable letter of credit.**

(4) **TAXES.** All prices exclude state and local use, sales or similar taxes, all of which shall be the responsibility of Customer. Such taxes, if applicable, will appear as separate items on the invoice unless Customer provides a tax exemption certificate that is acceptable to taxing authorities.

(5) **DELIVERY.** The delivery dates(s) provided by Seller for the Equipment is only an estimate and is based upon prompt receipt of all necessary information from Customer. Seller shall not be responsible for delays in delivery regardless of the cause. Seller reserves the right to ship in advance of any Customer request dates, except those dates stipulated "Not Before." Seller shall not be liable for damages by reason of failure to deliver the whole or any installment of the Equipment occasioned by causes beyond Seller or its suppliers or subcontractor's reasonable control, including but not limited to strikes, fires, accidents, shortages of labor or materials, embargoes, delays in transportation, or compliance with government agency or official requests. If Customer causes Seller to delay shipment or completion of the Equipment, Seller shall be entitled to any and all extra cost and expense resulting from such delay.

(6) **RISK OF LOSS.** Risk of loss transfers to Customer upon delivery in accordance with this Agreement.

(7) **SECURITY AGREEMENT.** Title to the Equipment will remain in Seller until all indebtedness of the Customer is fully paid in cash. As security for the full payment of the price for the Equipment and Services, Customer hereby (a) grants to Seller a security interest in and (b) authorizes Seller to execute and file financing statements pertaining to, the Equipment and all proceeds thereof. The termination of this Agreement shall not be construed as termination of the security interest hereunder. The Equipment shall remain personal property and retain its character as such no matter in what manner affixed or attached to any structure or property. Until the price for the Equipment and Services is paid in full, Customer shall keep the Equipment free of all liens, taxes, encumbrances, seizure or levy and shall not sell, loan or otherwise transfer possession of the Equipment without the written permission of Seller. In the event of attachment or execution being levied against the Equipment, the bankruptcy of the Customer or any default by Customer in payments due to Seller, Seller, in addition to all other rights and remedies available to it, may seize the Equipment and all payments made to the date of such repossession shall be considered as rent for the Equipment.

(8) **LIMITATIONS OF LIABILITY.** NOTWITHSTANDING ANYTHING IN THIS AGREEMENT TO THE CONTRARY, THE MAXIMUM LIABILITY, IF ANY, OF SELLER FOR ALL DAMAGES IS LIMITED TO AN AMOUNT NOT TO EXCEED THE PRICE OF THE PARTICULAR DEFECTIVE EQUIPMENT OR SERVICES. IN NO EVENT SHALL SELLER HAVE ANY LIABILITY FOR LOSS OF PROFITS, LOSS OF USE, DELAYS, OR ANY INDIRECT, SPECIAL,

OTHER CONSEQUENTIAL OR INCIDENTAL DAMAGES WHETHER BASED ON WARRANTY, CONTRACT, INDEMNITY, BREACH OF AN OBLIGATION TO REPAIR, REPLACE, OR OVERHAUL, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE. In the event Customer claims Seller has breached any of its obligations under this Agreement, Seller may in its sole discretion request the return of the Equipment and tender to Customer the purchase price theretofore paid by Customer, and in such event, Seller shall have no further obligation under the Agreement except to refund such purchase price upon redelivery of the goods. If Seller so requests the return of the Equipment, the Equipment shall be redelivered to Seller in accordance with Seller's instructions and at Seller's expense. The remedies contained in this Agreement shall constitute the sole recourse of Customer against Seller for damages arising out of or related to the sale of the Equipment or performance of Services.

(9) **PATENTS.** With respect to Equipment or parts therefor manufactured or produced in accordance with designs or design information supplied by Customer, Customer shall indemnify and save harmless Seller and any manufacturer from which it acquires such Equipment, and their successors and assigns, against all loss, damage, liability, claims and actions for actual or alleged infringement of any letters patents, trademark or corresponding rights relating to the manufacture and sale of such Equipment.

(10) **JURISDICTION/ATTORNEYS' FEES/JURY WAIVER.**

(a) **GOVERNING LAW & VENUE.** This Agreement shall be governed by the laws of the Commonwealth of Virginia. With respect to any dispute, claim or controversy arising under, out of, in connection with or relating to this Agreement, the Equipment, or Services ("Dispute"), each party irrevocably consents to and submits to the exclusive jurisdiction and venue of the United States District Court for the Eastern District of Virginia (Norfolk Division) or the Circuit Court of the City of Norfolk.

(b) **ATTORNEYS' FEES.** In the event Seller brings suit to collect any amounts due from Customer relating to the sale of the Equipment or the Services, Seller shall be entitled to recover its cost of collection including reasonable attorney fees, costs and expenses incurred in collecting such amounts, including any appeal thereof.

(c) **JURY TRIAL WAIVER.** TO THE FULLEST EXTENT PERMITTED BY LAW, SELLER AND CUSTOMER HEREBY KNOWINGLY AND VOLUNTARILY WAIVE ANY RIGHTS THAT EITHER OF THEM MAY HAVE TO A TRIAL BY JURY WITH RESPECT TO ANY DISPUTE DESCRIBED IN SUBPARAGRAPH (a) ABOVE.

(11) **SOFTWARE LICENSE.** To the extent software is provided by Seller under the Agreement, Customer agrees that such software may only be used in accordance with the terms and conditions of the software license agreement that accompanies the software. Customer agrees not to directly or indirectly decompile, disassemble, reverse engineer or otherwise derive the source code for the software. If Customer is a U.S. Government agency, Customer acknowledges that the software licensed under the Agreement is a commercial item that has been developed at private expense and not under a Government contract. The Government's rights relating to the software are limited to those rights applicable to Customers as set forth herein and is binding on Government users in accordance with Federal Acquisition Regulation, 48 C.F.R. Section 227.7202-1 for defense agencies.

(12) **ASSIGNMENT.** This rights to any moneys due or to become due hereunder may be assigned by Seller, and upon receiving notice of such assignment Customer shall make payments as directed.

(13) **MISCELLANEOUS**

(a) **CHANGES OF CONSTRUCTION AND DESIGN:** Seller reserves the right to change or revise the construction and design of its products or equipment, without liability or obligation to incorporate such changes to the Equipment ordered by Customer unless specifically agreed upon in writing reasonably in advance of the delivery date for the Equipment. Customer agrees to bear the expense of meeting any changes or modifications in local code requirements which become effective after Seller has accepted Customer's order.

(b) **INSTALLATION:** If installation by the Seller is included within the Seller's Quotation, Customer shall provide all of the following at its own expense and at all times pertinent to the installation: i) free, dry, and reasonable access to Customer's premises; and (ii) proper foundations, lighting, power, water and storage facilities reasonably required.

(c) **INSURANCE:** Customer agrees to insure the Equipment in an amount at least equal to the purchase price against loss or damage from fire, wind, water, or other causes. The insurance policies are to be made payable to Seller and Customer in accordance with their respective interest, and when issued are to be delivered to Seller and held by it. Failure to take out and maintain such insurance shall entitle Seller to declare the entire purchase price to be immediately due and payable and shall also entitle Seller to recover possession of said goods.

(d) **COMPLIANCE WITH LAWS:** Seller's obligations are subject to the export administration and control laws and regulations of the United States. Customer shall comply fully with such laws and regulation in the export, resale or disposition of the Equipment. Quotations or proposals made, and any orders accepted by Seller from a Customer outside the United States are with the understanding that the ultimate destination of the Equipment is the country indicated therein. Diversion of the Equipment to any other destination contrary to the United States is prohibited. Accordingly, if the foregoing understanding is incorrect, or if Customer intends to divert the Equipment to any other destination, Customer shall immediately inform Seller of the correct ultimate destination.

(e) **SEVERABILITY.** If any provision of this Agreement conflicts with any statute or rule of law of any jurisdiction wherein it may be sought to be enforced, then such provision shall be null and void to the extent that it may conflict therewith, but without invalidating the remaining provisions hereof.

(f) **ENTIRE AGREEMENT.** This Agreement, together with any attendant prints and specifications, shall constitute the complete and exclusive agreement between the parties, and it is expressly understood and agreed that no promises, provisions, terms, warranties, conditions, guaranties or obligations whatsoever, either expressed or implied, other than as herein set forth or provided for shall be binding on either party. In entering this Agreement, Customer is not relying upon any statements or representations not contained herein. No additional or different terms set forth in any of Customer's purchase orders, acknowledgements or other forms of correspondence shall be of any force or effect.

(g) **Execution by Facsimile or Electronic Mail.** This Agreement may be executed and delivered by exchange of facsimile copies showing the signatures of Seller and Customer and those signatures need not be affixed to the same copy or delivered by exchange of email showing the signatures of Seller and Customer and those electronic signatures need not be affixed to the same attached document.

(h) **Notices.** All notices, requests, demands, designations, consents or other communications provided for herein or which shall be made pursuant hereto shall be in writing and shall be deemed to have been given and received when delivered by registered or certified United States mail, postage prepaid, return receipt requested, to Customer at the address to which this Quotation is addressed and to Seller at the address shown on Quotation.

W. M. Schlosser Company, Inc.  
CHANGE ORDER PROPOSAL

Arlington County Government  
 Pentagon City Second Elevator  
 Arlington Contract No. 20-DES-ITB-235-9

Date **9/16/22**

The change from wood to metal framing was driven by WMATA change in design requirements. AC understands that WMATA requested the material change from wood to metal.

WMS PC No. **011R1** RFP No. **Temporary Wall Design & Build** **AC PCO-011**

Description: **Temporary Wall Design Requirements**

WMS LABOR & SUPERVISION						
Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
<del>30</del>	Hr	Carpenter Foreman - ST	\$61.23	1469.52	\$1,836.90	
0	Hr	Carpenter Foreman - OT	\$91.85		\$0.00	
80	Hr	Carpenter - ST	\$57.62		\$4,609.60	
-40	Hr	Wood stud framing carpenter	\$57.62		-\$2,304.80	
70		<b>Labor and Supervision Total Costs:</b>			<del>\$4,141.70</del>	<b>3651.86</b>

24

Acknowledge that it took only one additional shift, however the LOE per shift was higher per metal

This total should be \$ 3,774.32

WMS SUPPLIED MATERIAL						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
1	LS	REW Material Invoice	\$9,259.23		\$9,259.23	
1	LS	White Cap Invoices	\$806.86		\$806.86	
1	LS	Fastener Industries	\$629.19		\$629.19	
1	LS	C&E Properties	\$618.14		\$618.14	
1	LS	Lowe's	\$167.97		\$167.97	
1	LS	Home Depot	<del>\$569.01</del>	<del>-\$569.01</del>		
70	LS	Credit for wood studs 2"x6"x12'	-\$14.47		-\$1,012.90	
					<b>-\$ 125</b>	
		Subtotal			\$11,037.50	
		Sales Tax	0.00%		\$0.00	
		<b>Material Total Cost:</b>			<del>\$11,037.50</del>	<b>10343.49</b>

Add for lumber excluded from PCO  
 Assume credit for fasteners not needed for wood wall

WMS SUPPLIED EQUIPMENT						
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL
		VA Fuel Sales Tax				
		<b>Equipment Total Costs:</b>			\$0.00	
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>					\$15,179.20	<b>13995.35</b>
<b>15% OVERHEAD &amp; PROFIT MARKUP</b>					\$2,276.88	<b>2099.30</b>
<b>SUBTOTAL</b>					\$17,456.08	<b>16094.65</b>
<b>WMS TOTAL</b>						\$17,456.08

SUBCONTRACTORS						
Quantity	Unit	Description	Amount	Subtotal	TOTAL	
1	LS	Pioneer Construction - Design		\$1,815.00		
<b>SUBTOTAL SUBCONTRACTORS</b>					\$1,815.00	
<b>10% Overhead / Fee (WMS)</b>					\$181.50	
<b>TOTAL SUBCONTRACTORS</b>						\$1,996.50

RECAP			
Amount	Subtotal	TOTAL	
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>		\$19,452.58	
<b>0.00% BOND COST INCLUDED IN OH&amp;P PER GENERAL CONDITION</b>		\$0.00	
<b>TOTAL COSTS</b>		\$19,452.58	
<b>ROUNDED TO</b>			<b>\$19,453.00</b>

The total cost should be \$ 18,232.00

**\$18,091**

TIME EXTENSION REQUIRED **TBD**  
 NUMBER OF DAYS REQUIRED: **TBD**

*Asho*  
 10/14/2022  
 For W. M. Schlosser Co., Inc.

*Azar S. Jaymand*  
 10/05/2022

W. M. Schlosser Company, Inc.  
**CHANGE ORDER PROPOSAL**

Arlington County Government  
Pentagon City Second Elevator  
Arlington Contract No. 20-DES-ITB-235-9

Date **9/16/22**

The change from wood to metal framing was driven by WMATA change in design requirements. AC understands that WMATA requested the material change from wood to metal.

WMS PC No. **011R1** RFP No. **Temporary Wall Design & Build** **AC PCO-011**

Description: **Temporary Wall Design Requirements**

WMS LABOR & SUPERVISION						
Quantity	Unit	Trade	Rate	Amount	Subtotal	TOTAL
<del>30</del>	Hr	Carpenter Foreman - ST	\$61.23	<del>1,836.90</del> <b>1,469.52</b>	<del>\$1,836.90</del>	<b>Acknowledge that it took only one additional shift, however the LOE per shift was higher per metal</b>
0	Hr	Carpenter Foreman - OT	\$91.85	\$0.00	\$0.00	
80	Hr	Carpenter - ST	\$57.62	\$4,609.60	\$4,609.60	
-40	Hr	Wood stud framing carpenter	\$57.62	-\$2,304.80	-\$2,304.80	
70	<b>Labor and Supervision Total Costs:</b>				<del>\$4,141.70</del>	<b>3651.86</b>

WMS SUPPLIED MATERIAL							
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL	
1	LS	REW Material Invoice	\$9,259.23	\$9,259.23			
1	LS	White Cap Invoices	\$806.86	\$806.86			
1	LS	Fastener Industries	\$629.19	\$629.19			
1	LS	C&E Properties	\$618.14	\$618.14			
1	LS	Lowe's	\$167.97	\$167.97			
1	LS	Home Depot <b>Add for lumber excluded from PCO</b>	<del>\$569.01</del>	<del>\$569.01</del>			
70	LS	Credit for wood studs 2"x6"x12'	-\$14.47	-\$1,012.90			
				<b>-\$125</b>			
		Subtotal		\$11,037.50			
		Sales Tax	0.00%	\$0.00			
		<b>Material Total Cost:</b>				<del>\$11,037.50</del>	<b>10343.49</b>

WMS SUPPLIED EQUIPMENT							
Quantity	Unit	Description	Rate	Amount	Subtotal	TOTAL	
		VA Fuel Sales Tax					
		<b>Equipment Total Costs:</b>				\$0.00	
<b>SUBTOTAL LABOR, MATERIAL &amp; EQUIPMENT</b>					\$15,179.20	<b>13995.35</b>	
<b>15% OVERHEAD &amp; PROFIT MARKUP</b>					\$2,276.88	<b>2099.30</b>	
<b>SUBTOTAL</b>					\$17,456.08	<b>16094.65</b>	
<b>WMS TOTAL</b>						<b>\$17,456.08</b>	

SUBCONTRACTORS						
Quantity	Unit	Description	Amount	Subtotal	TOTAL	
1	LS	Pioneer Construction - Design	\$1,815.00			
<b>SUBTOTAL SUBCONTRACTORS</b>					\$1,815.00	
<b>10% Overhead / Fee (WMS)</b>					\$181.50	
<b>TOTAL SUBCONTRACTORS</b>						<b>\$1,996.50</b>

RECAP			
Amount	Subtotal	TOTAL	
<b>TOTAL AMOUNT WM SCHLOSSER &amp; SUBCONTRACTORS</b>		\$19,452.58	
<b>0.00% BOND COST INCLUDED IN OH&amp;P PER GENERAL CONDITION</b>		\$0.00	
<b>TOTAL COSTS</b>		\$19,452.58	
<b>ROUNDED TO</b>		<b>\$19,453.00</b>	<b>\$18,091</b>

TIME EXTENSION REQUIRED **TBD**  
NUMBER OF DAYS REQUIRED: **TBD**

*Asho*  
10/14/2022  
For W. M. Schlosser Co., Inc.

*Azar S. Jaymand*  
10/05/2022



Employee Number

Employee Name:

Week Ending(Sunday):

40026
Andres, Ciro
07/10/2022 <span style="color: red;">EF was the supervision for these night shifts.</span>

JOB NO	TRADE	COST CODE	MON		TUES		WED		THURS		FRI		SAT		SUN		TOTALS	
			REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT		
1203	Carp Fore	PC. 011			6.0		8.0		8.0				8.0				30.0	0.0
1203	Carp Fore	1.001.802.002															0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
JOB NO																		
	SICK																0.0	0.0
	VACATION																0.0	0.0
	HOLIDAY		8.0														8.0	0.0
REGULAR HOURS			8.0		6.0		8.0		8.0		0.0		8.0		0.0		38.0	
OVERTIME HOURS			0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	

CM Comment 20221003:  
Sat shift was not dedicated to wall

Will remove the Saturday shift from this PCO



TIME CARDS ARE DUE BY NO LATER THAN FRIDAY @ 3pm

Notes

Supervisor's Signature:

*Eric Frendach*



Employee Number

Employee Name:

Week Ending(Sunday):

CM Comment 20221003: Two days in schedule for temp wall. Diff would be 1 day

346

Acknowledge that it took only one additional shift, however the LOE per shift was higher per metal

Ayala Ayala, Jose

07/10/2022

JOB NO	TRADE	COST CODE	MON		TUES		WED		THURS		FRI		SAT		SUN		TOTALS	
			REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT
1203	Carpenter	5.PC. 011			6.0		8.0		8.0								22.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
JOB NO																		
	SICK																0.0	0.0
	VACATION																0.0	0.0
	HOLIDAY																0.0	0.0
REGULAR HOURS			0.0		6.0		8.0		8.0		0.0		0.0		0.0		22.0	
OVERTIME HOURS			0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	



TIME CARDS ARE DUE BY NO LATER THAN FRIDAY @ 3pm

Notes Same hrs. as Agustin, Per Charlie W. - IG

Supervisor's Signature:

*Eric Frendach*





Employee Number

361

Employee Name:

Fuentes-Rivera, Agustin

Week Ending(Sunday):

07/10/2022

JOB NO	TRADE	COST CODE	MON		TUES		WED		THURS		FRI		SAT		SUN		TOTALS	
			REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT
1203	Carpenter	PC. 011			6.0		8.0		8.0								22.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
JOB NO																		
	SICK																0.0	0.0
	VACATION																0.0	0.0
	HOLIDAY																0.0	0.0
REGULAR HOURS			0.0		6.0		8.0		8.0		0.0		0.0		0.0		22.0	
OVERTIME HOURS			0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	



TIME CARDS ARE DUE BY NO LATER THAN FRIDAY @ 3pm

Notes

Supervisor's Signature:

*Eric Frendach*



Employee Number

41449
Portillo, Luis
07/10/2022

Employee Name:

Week Ending(Sunday):

JOB NO	TRADE	COST CODE	MON		TUES		WED		THURS		FRI		SAT		SUN		TOTALS	
			REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT
1203	Carpenter	PC. 011			6.0		8.0										14.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
<b>JOB NO</b>																		
	SICK																0.0	0.0
	VACATION																0.0	0.0
	HOLIDAY																0.0	0.0
<b>REGULAR HOURS</b>			0.0		6.0		8.0		0.0		0.0		0.0		0.0		14.0	
<b>OVERTIME HOURS</b>			0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	



TIME CARDS ARE DUE BY NO LATER THAN FRIDAY @ 3pm

Notes

Supervisor's Signature:

*Jesus Castro*



Employee Number

408

Employee Name:

Sepulveda, Pablo

Week Ending(Sunday):

07/10/2022

JOB NO	TRADE	COST CODE	MON		TUES		WED		THURS		FRI		SAT		SUN		TOTALS	
			REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT	REG	OT
1203	Carp Fore	PC. 011			6.0		8.0		8.0								22.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
																	0.0	0.0
JOB NO																		
	SICK																0.0	0.0
	VACATION																0.0	0.0
	HOLIDAY																0.0	0.0
REGULAR HOURS			0.0		6.0		8.0		8.0		0.0		0.0		0.0		22.0	
OVERTIME HOURS			0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	



TIME CARDS ARE DUE BY NO LATER THAN FRIDAY @ 3pm

Notes

Supervisor's Signature:

*Eric Frendach*

\*\*\*REPRINT\*\*\*



Deliver To... Job:

Lot:

**PAID IN FULL**

**Rew Materials**

2001 RACE STREET  
BALTIMORE, MD 21230

PAID BY CREDIT CARD  
Job 1203 5.PC.011 M

\$5,327.90

**Issued**

**Sales Order: 6702583**

Sold To: CS\$

CASH SALES

Area: 634 Site: 11

Deliver on:

Pickup Issued on: 06/03/2022

Customer Phone

General Contractor

Ship Mthd

Customer PO

Sales

Dir Shp PO

NOT PROVIDED

House

Ship Qty	BackOrder	Units	Item Num	Product Description	Measure
60	0	PIECES	CSJ16624	6" X 24' 16GA CSJ STUD 1 5/8" FLANGE	
8	0	PIECES	TSB16610	6" X 10' 16GA TSB TRACK 1 1/4" LEG	

\*\*\* 0 SQF WBrd Shipped \*\*\*    \*\*\* 2,800.96 Lbs Shipped \*\*\*

Delivered: \_\_\_\_\_  
Time In: \_\_\_\_\_

Checked: \_\_\_\_\_  
Time Out: \_\_\_\_\_



Deliver To... Job:

Lot:

**PAID IN FULL**

**Rew Materials**

2001 RACE STREET  
BALTIMORE, MD 21230

**Issued**

Sales Order: 6702583

Sold To: CS\$

CASH SALES

Area: 634    Site: 11

Deliver on:

Pickup                      Issued on: 06/03/2022

Customer Phone

General Contractor

Ship Mthd

Customer PO

Sales

Dir Shp PO

NOT PROVIDED

House

Ship Qty	BackOrder	Units	Item Num	Product Description	Unit Cost	Measure	Amount
30	0	PIECES	CSJ18624	6" X 24' 18GA CSJ STUD 1 5/8" FLANGE	4,696.00	MLF	3,381.12
8	0	PIECES	TSB18610	6" X 10' 18GA TSB TRACK 1 1/4" LEG	4,096.00	MLF	327.68

\*\*\* 0 SQF WBrd Shipped \*\*\*    \*\*\* 1,176.80 Lbs Shipped \*\*\*

Delivered: \_\_\_\_\_

Checked: \_\_\_\_\_

Time In: \_\_\_\_\_

Time Out: \_\_\_\_\_

Net: 3,708.80  
Tax: 222.53  
Freight: 0.00  
Stocking Charge: 0.00  
Fuel Surcharge: 0.00  
Paid: 3,931.33  
Due: 0.00

MARYLAND - State Sales Tax	0.06000	222.53
----------------------------	---------	--------

# INVOICE



White Cap, L.P.  
PO Box 4944, Orlando, FL 32802-4944

**BRANCH ADDRESS**  
207 - HYATTSVILLE  
(301) 322-6740  
2507 51ST AVENUE  
HYATTSVILLE MD 20781  
PRINCE GEORGE'S

<b>INVOICE NUMBER</b>
50019078723
<b>INVOICE DATE</b>
07/06/2022
<b>CUSTOMER PO NUMBER</b>
1203

**ENROLLMENT TOKEN:** HGH WWS MHB

**SOLD TO:** 78644000

**TERRITORY:**  
**SHIP TO:** 10003423032

**PLEASE REMIT PAYMENT TO:**  
White Cap, L.P.  
P.O. Box 4852  
ORLANDO, FL 32802-4852

WM SCHLOSSER CO INC  
2400 51ST PLACE  
HYATTSVILLE MD 20781-1396

PENTAGON CITY 1203  
1100 SOUTH HAYES STREET  
ARLINGTON VA 22202

<b>ORDER DATE</b>	<b>ORDER NO.</b>	<b>ORDERED BY</b>	<b>ACCOUNT MANAGER</b>	<b>TAKEN BY</b>
07/06/2022	47968035	ERIC FRENDACH	POWER, BILL B	CROUCH, SAMUEL
<b>BRANCH</b>	<b>ACCT JOB NO.</b>	<b>TERMS</b>	<b>SHIP VIA / ROUTING</b>	<b>CUSTOMER JOB NO.</b>
207	10003423032	NET 30 DAYS	0. WILL CALL	PENTAGON CITY 1203

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	HDRDESC	***** DELIVERY TAG#: 21254423 *****	1	0	0	1	0.00	
1	162GBH18V26DK25	18V BRUSHLESS 1" SDS-PLUS D-HANDLE ROTARY HAMMER W/ (2) 4.0 AH CORE COMPACT BATTERIES BOSCH SERIAL NUMBER: 902005200	1	349.99 EA	0	1	349.99	21.00
2	BSQ222DSC03	100 DOLLARS OFF PURCHASE OF 162GBH18V26DK25 (18V BRUSHLESS 1" SDS-PLUS D-HANDLE ROTARY HAMMER W/ (2) 4.0 AH CORE COMPACT BATTERIES BOSCH)	1	-100.0000 EA	0	1	-100.00	-6.00
3	162GDE18V16	SDS-PLUS DUST COLLECTION ATTACHMENT BOSCH	1	141.39 EA	0	1	141.39	8.49

CM Comment 20220927:  
Misc tools are to be  
included in markup

AC accepts WMS invoice  
for these tools

The White Cap Family of Brands includes All-Tex Waterproofing Solutions, Harmac, Kenseal, Marvel Building & Masonry Supply, MASONPRO, and Williams Equipment & Supply. Learn more at [About.WhiteCap.com](http://About.WhiteCap.com)

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS.

For questions regarding this invoice please call 1-866-857-0295.

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE  
Visit <https://www.whitecap.com/terms/terms-conditions-of-sale-terms> to view complete terms and conditions.

RECEIVED BY: FRENDACH, ERIC	SIGNATURE COPY ON FILE	TOTAL GROSS	391.38
		TOTAL TAX	23.49
		TOTAL SHIPPING AND HANDLING	0.00
		<b>TOTAL INVOICE</b>	<b>414.87</b>

# INVOICE



White Cap, L.P.  
PO Box 4944, Orlando, FL 32802-4944

**BRANCH ADDRESS**  
207 - HYATTSVILLE  
(301) 322-6740  
2507 51ST AVENUE  
HYATTSVILLE MD 20781  
PRINCE GEORGE'S

<b>INVOICE NUMBER</b>
50019081076
<b>INVOICE DATE</b>
07/06/2022
<b>CUSTOMER PO NUMBER</b>
1203

**ENROLLMENT TOKEN:** HGH WWS MHB

**SOLD TO:** 78644000

**TERRITORY:**  
**SHIP TO:** 10003423032

**PLEASE REMIT PAYMENT TO:**  
White Cap, L.P.  
P.O. Box 4852  
ORLANDO, FL 32802-4852

WM SCHLOSSER CO INC  
2400 51ST PLACE  
HYATTSVILLE MD 20781-1396

PENTAGON CITY 1203  
1100 SOUTH HAYES STREET  
ARLINGTON VA 22202

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
07/06/2022	47952889	ERICK FRENDACH	POWER, BILL B	MARTINEZ, DERECK
BRANCH	ACCT JOB NO.	TERMS	SHIP VIA / ROUTING	CUSTOMER JOB NO.
207	10003423032	NET 30 DAYS	5. WALK IN	PENTAGON CITY 1203

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	HDRDESC	***** DELIVERY TAG#: 21245064 *****	1	0	0	1	0.00	
1	245A510000XY	3/4" YELLOW REUSABLE CONCRETE ANCHOR WERNER	3	115.28 EA	0	3	345.84	20.76
2	162HC2122	3/4"X6"X8" SDS PLUS ROTARY HAMMER DRILL BIT BOSCH	1	23.95 EA	0	1	23.95	1.44
<div style="border: 1px solid blue; padding: 5px; margin: 10px 0;">                     CM Comment 20221004: Reusable anchors used to address WMATA safety comment, not change in wall design requirements. However, this appears a reasonable place to account for these costs. WMS should have added a note to explain.                 </div> <p style="color: red; text-align: center; margin-top: 10px;">AC &amp; Procon agree it is reasonable for WMS to include this invoice in this PCO</p>								

The White Cap Family of Brands includes All-Tex Waterproofing Solutions, Harmac, Kenseal, Marvel Building & Masonry Supply, MASONPRO, and Williams Equipment & Supply. Learn more at [About.WhiteCap.com](http://About.WhiteCap.com)

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS.

For questions regarding this invoice please call 1-866-857-0295.

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE  
Visit <https://www.whitecap.com/terms/terms-conditions-of-sale-terms> to view complete terms and conditions.

	TOTAL GROSS	369.79
	TOTAL TAX	22.20
	TOTAL SHIPPING AND HANDLING	0.00
	<b>TOTAL INVOICE</b>	<b>391.99</b>

RECEIVED BY: ERICK F

SIGNATURE COPY ON FILE

FASTENERS INC  
4817 Lydell Road  
Cheverly, Md 20781

# INVOICE

Phone: (301) 386-5844

Fax: (301) 386-4395

SCHLOSSER  
W.M. SCHLOSSER CO  
2400 51st PLACE  
HYATTSVILLE, MD 20781

Receipt # 127342  
Page # 1  
PO # 1203

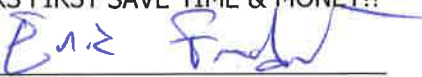
Jul 05, 2022 9:48 AM  
SALES PERSON KAREN

ON ACCOUNT

12 X 3/4 HEX TEK BULK Item # HTK12075B	5000.0	0.0380	190.00
12 X 1 1/2 HEX TEK Item # HTK12150	2500.0	0.0770	192.50
1/4 X 2-1/4 HEX TAPCON Item # 2724	300.0	0.3030	90.90
3/16 X 6 1/2 X 8 1/2 SDS PLUS Item # AD216	2.0	13.2300	26.46

ON ACCOUNT TERMS: 2%10\NET 30DAYS  
CALL FASTENERS FIRST SAVE TIME & MONEY!!

PRINT NAME



SIGNATURE X



SUB TOTAL	499.86
TAX DUE	29.99
NET DUE	529.85
RECEIVED	0.00
BALANCE DUE	529.85



FASTENERS INC  
4817 Lydell Road  
Cheverly, Md 20781

# INVOICE

Phone: (301) 386-5844

Fax: (301) 386-4395

SCHLOSSER  
W.M. SCHLOSSER CO  
2400 51st PLACE  
HYATTSVILLE, MD 20781

Receipt # 127473  
Page # 1  
PO # 10265 JOB1203

Jul 11, 2022 2:31 PM  
SALES PERSON KAREN

ON ACCOUNT

#3 BIT TIP 2 3/4	4.0	2.1300	8.52
Item # 32-3P			
12 X 1-1/2 FLAT PHILL TEK	400.0	0.2130	85.20
Item # FTK12150			

ON ACCOUNT TERMS: 2%10\NET 30DAYS  
CALL FASTENERS FIRST SAVE TIME & MONEY!!

PRINT NAME Erik fur

SIGNATURE X 

SUB TOTAL	93.72
TAX DUE	5.62
NET DUE	99.34
RECEIVED	0.00
BALANCE DUE	99.34



BRANCH 0308  
 8540 ASHWOOD DR  
 CAPITOL HEIGHTS MD 20743  
 (301) 324-5412 PH  
 (301) 324-5416 FX

### ACKNOWLEDGEMENT

ORDER #	CUSTOMER PO #	PAGE
748811-00	0265 - 1203 PEANTAGON	1
ORDER DATE	JOB # / NAME	
07/07/22		
PROMISED DATE	SHIP VIA	ORDER TAKEN BY
07/07/22	Cust Pick Up	Dunkins, Dani
TERMS	ORDERED BY	SALES REP
	ERIC	308 House Acc



**SHIP TO:** CASH CUST CAPITOL HEIGHTS, MD  
 8540 ASHWOOD DR  
 CAPITOL HEIGHTS, MD 20743-3718

**CUST #:**  
 2308

**BILL TO:** CASH CUST CAPITOL HEIGHTS, MD  
 8540 ASHWOOD DR  
 CAPITOL HEIGHTS, MD 20743-3718

Line No.	QTY Ord	Sell Unit	Product Code Product Description	Weight	UOM Qty	UOM	Price Unit (\$)	Sub Total (\$)
1	3	PC	TS600T250-54-10 16GA 6" SLOTTED TRACK 10FT	57.00	0.030	MLF	6780.00	203.40

Total Steel MLF on this order:	0.030 MLF	Total	203.40
Total Weight of this order:	57	Taxes	12.21
Qty Shipped Total:	3	Order Total	215.61

#1203  
 code: PC .011

Reimbursed for slotted Track - Eric Frederick  
 Checks - CTE Property Solutions  
 2509 Amber Orchard Court West unit 301  
 Odenton MD 21113

FOUNDATION BLDG 308  
 8540 ASHWOOD DRIVE  
 CAPITOL HEIGH, MD 20743  
 07:07:2022 11:10:23  
 CREDIT CARD  
 AMEX SALE  
 Card # XXXXXXXXXXX1006  
 Chip Card: AMERICAN EXPRESS  
 AID: A000000025010801  
 SEQ #: 3  
 Batch #: 266  
 INVOICE 3  
 Approval Code: 84942  
 Entry Method: Chip Read  
 Mode: Issuer

Last Page

A finance charge of 1-1/2% per month (18% per year) will be char  
 ALL claims and returned goods MUST be accompanied by a  
 Job access is the contractor's responsibility, including i

SALE AMOUNT \$215.61

5.PC.011.M  
CHECK SHOULD BE TO C&E PROPERTY SOLUTIONS



Deliver To... Job: Lot:  
8700A RITCHIE DR  
8700A RITCHIE DR  
CAPITOL HEIGHTS, MD 20743-

### Rew Materials

8700A RITCHIE DRIVE  
CAPITOL HEIGHTS, MD 20743



### Issued

Sales Order: 6722834

Sold To: CS\$  
CASH SALES  
*Job 1203*  
*Code: PCO #011 Temp Wall*

Area: 634 Site: 21  
Deliver on:  
Pickup Issued on: 06/20/2022

Customer Phone	General Contractor	Ship Mthd	Customer PO	Sales	Dir Shp PO
	NOT PROVIDED		C&E	House	

Ship Qty	BackOrder	Units	Item Num	Product Description	Unit Cost	Measure	Amount
10	0	EACH	FS18210	2" X 10' 18GA FLAT STRAP	1,066.00	MLF	106.60
1	0	EACH	HH3412	3/4" HEX HEAD SCREWS #12 BULK BOX	150.00	EACH	150.00
15	0	EACH	FS20210	2" X 10' 20GA FLAT STRAP	821.00	MLF	123.15

\*\*\* 0 SQF WBrd Shipped \*\*\*    \*\*\* 104.30 Lbs Shipped \*\*\*

Delivered: \_\_\_\_\_    Checked: \_\_\_\_\_  
Time In: \_\_\_\_\_    Time Out: \_\_\_\_\_

Net: 379.75  
 Tax: 22.78  
 Freight: 0.00  
 Stocking Charge: 0.00  
 Fuel Surcharge: 0.00  
 Paid: 0.00  
 Due: 402.53

MARYLAND - State Sales Tax	0.06000	22.78
----------------------------	---------	-------

*Reimbursement Check*

*\* Make Check out to C&E Property Solutions*

# INVOICE



**Invoice #:** 4611126

Please pay from this invoice.

WM SCHLOSSER CO  
2400 51ST PL  
TOM SCHLOSSER/ EQUIP MGR

CM assumes this invoice dated 08/01/22, was used as the basis to price the credit for wood framing. This invoice will be excluded from the PCO as an add.

**Account** xxxx xxxx xxxx 8831  
**Transaction Date** 08/01/22  
**Total Invoice Due by 09/30/22** \$569.01  
**Balance Due if paid online by 08/21/22** \$558.27

Customer #	Purchased By	Authorized By	Purchase Order/Job Name	Customer Agreement #
00061	FRENDACH ERIC	FRENDACH ERIC	1203	
<b>Store / Register #: 2562, BOWIE, MD / 61</b>				

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
2X6-12 HT WW	00001617560000300002	1.0000	EA	\$13.42	\$13.42
2X6-12 HT WW	00001617560000300002	1.0000	EA	\$13.42	\$13.42
2X6-12 HT WW	00001617560000300002	38.0000	EA	\$13.42	\$509.96

<b>SUBTOTAL</b>	\$536.80
<b>TAX</b>	\$32.21
<b>SHIPPING</b>	\$0.00
<b>TOTAL</b>	\$569.01

<b>Early Pay Discount</b>	\$10.74
<b>Balance Due if paid online by 08/21/22</b>	\$558.27

Please pay from this invoice.

The 2% early pay discount is applied to the purchase subtotal (excluding sales tax) on invoices paid online within 20 days of the transaction date.

**Questions About Your Account**  
**ACCT MGR** AARON MARKUS EXT 4676625  
**EMAIL** AARON.MARKUS@CITI.COM  
**PHONE** 1-800-494-1946 (TTY: 711)  
**FAX** 1-877-969-6282

NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION Page 1 of 2 8 HP 1 This Account is Issued by Citibank, N.A.

↓ Please detach and return lower portion with your payment to ensure proper credit. Retain upper portion for your records. ↓



P.O. Box 790420  
St. Louis, MO 63179

Your Account Number is xxxx xxxx xxxx 8831

**Amount Due** \$569.01  
**Due Date** September 30, 2022  
**Invoice Number** 4611126

Invoice Enclosed

**Amount Enclosed:** \$

Print address changes on the reverse side.  
**Make Checks Payable to** ▼

WM SCHLOSSER CO  
2400 51ST PL  
TOM SCHLOSSER/ EQUIP MGR  
HYATTSVILLE, MD 20781-1303

HOME DEPOT CREDIT SERVICES  
DEPT. xx - xxxxxx8831  
PO BOX 78047  
PHOENIX, AZ 85062-8047



LOWE'S  
P.O. Box 530954  
Atlanta GA 30353-0954

For Inquiries, call at :  
866-232-7443

Invoice # : 905911 -JFANWO  
Account Number : xxxxxx2016  
Company Name : W M SCHLOSSER CO INC  
Address : ATTN TOM SCHLOSSER  
2400 51ST PLACE  
HYATTSVILLE, MD, 20781

**Trans #:** 351752154      **P.O.#/Job Name:** 1203  
**Sale Date:** 07/07/2022      **Store:** 0452  
**Due Date:** 09/15/2022      **Buyer Name:** FRENDLACH  
ERIC

SKU	Description	Qty	Unit	Price	Ex Price
000000000348125	LNx 7/8-IN ARBORED HOLE S	2	EA	\$9.18	\$18.36
000000000348126	LNx 1-IN ARBORED HOLE SAW	1	EA	\$10.78	\$10.78
000000000155670	PROMOTIONAL DISCOUNT APPL	1	EA	\$0.00	\$0.00
	SALES TAX	1	EA	\$7.47	\$7.47
000000001120238	DW 9-GAL 5-PEAK HP WET DR	1	EA	\$95.21	\$95.21

**Subtotal:** **\$124.35**

CM Comment 20220927:  
Misc tools are to be  
included in markup

AC accepts WMS invoice  
for these tools

**Tax:** **\$7.47**

**Total Invoice:** **\$131.82**

**Adjustments:** **\$0.00**

**Payments Applied:** **\$0.00**

**Total Amount Outstanding:** **\$131.82**



LOWE'S  
P.O. Box 530954  
Atlanta GA 30353-0954

For Inquiries, call at :  
866-232-7443

Invoice # : 996969 -JGUYZF  
Account Number : xxxxxx2016  
Company Name : W M SCHLOSSER CO INC  
Address : ATTN TOM SCHLOSSER  
2400 51ST PLACE  
HYATTSVILLE, MD, 20781

**Trans #:** 352564681      **P.O.#/Job Name:** 1203  
**Sale Date:** 07/19/2022      **Store:** 0452  
**Due Date:** 09/15/2022      **Buyer Name:** FRENDLACH  
ERIC

SKU	Description	Qty	Unit	Price	Ex Price
	SALES TAX	1	EA	\$0.00	\$0.00
000000000155670	PROMOTIONAL DISCOUNT APPL	1	EA	\$0.00	\$0.00
000000000307099	PRIMO 5-GAL BOTTL WTR EXC	2	EA	\$6.64	\$13.28
<b>Subtotal:</b>					<b>\$13.28</b>

**Tax:** **\$0.00**

---

**Total Invoice:** **\$13.28**

---

**Adjustments:** **\$0.00**

---

**Payments Applied:** **\$0.00**

---

**Total Amount Outstanding:** **\$13.28**



LOWE'S  
P.O. Box 530954  
Atlanta GA 30353-0954

For Inquiries, call at :  
866-232-7443

Invoice # : 922580 -JJKPIN  
Account Number : xxxxxx2016  
Company Name : W M SCHLOSSER CO INC  
Address : ATTN TOM SCHLOSSER  
2400 51ST PLACE  
HYATTSVILLE, MD, 20781

**Trans #:** 353778558      **P.O.#/Job Name:** 1203  
**Sale Date:** 08/04/2022      **Store:** 0452  
**Due Date:** 10/04/2022      **Buyer Name:** FRENDLACH  
ERIC

SKU	Description	Qty	Unit	Price	Ex Price
000000000033281	HM #95 SCHLAGE 6-PIN BRAS	2	EA	\$2.83	\$5.66
000000000155670	PROMOTIONAL DISCOUNT APPL	1	EA	\$0.00	\$0.00
	SALES TAX	1	EA	\$0.34	\$0.34
<b>Subtotal:</b>					<b>\$5.66</b>

**Tax:** **\$0.34**

---

**Total Invoice:** **\$6.00**

---

**Adjustments:** **\$0.00**

---

**Payments Applied:** **\$0.00**

---

**Total Amount Outstanding:** **\$6.00**



**ENCO Structural Engineers, Inc.**  
[www.encoengineers.com](http://www.encoengineers.com)

7226 Lee Deforest Drive  
Suite 202  
Columbia, MD 21046

Phone: 410-953-8181  
Email: [enco@encoengineers.com](mailto:enco@encoengineers.com)

**Professional Service Agreement**

We appreciate the opportunity to provide this proposal & services on your project.

**Structural Engineer (SE):** ENCO Structural Engineers, Inc.

**Client:** W.M. Schlosser 2400 51st Place Hyattsville Md,20781

**Date:** May 2, 2022

**Project Name & Location:** Pentagon City Station Second Elevator project, South Hayes Street, Arlington, VA

**Project Description:** SOE related additional services

**Scope of Services and Fee:**

Provide temporary partition wall drawing, details, calculations. Submission will be signed, sealed by a Virginia licensed professional engineer. No site visit is required for this submission.

**Lump sum Fee:** \$ 1560.00 (One thousand five hundred and sixty dollars)

CM Comment 20221004: Hours not provided to arrive at this fee, however, using the rates supplied below, appears could be approx. 10 hr for a Proj. Engineer and 3 hr for a Sr Struct. Eng.

**Payment terms:**

We will Invoice after approval from the owner and its engineer.  
All payments are due in 30 days upon rendering the Invoice.

**Additional Services:**

**Reimbursable Expenses:** As per general conditions.

**CURRENT RATES**

ENGINEER/CAD DESIGNER/PROJECT ENGINEER/DESIGN ARCHITECT : \$110/HR., SENIOR STRUCTURAL ENGINEER/PROJECT MANAGER : \$140/HR  
PRINCIPAL STRUCTURAL ENGINEER: \$180/HR., OFFICE SUPPORT STAFF: \$ 60/HR.

Offered by (SE):

Dilip I Patel, PE  
Principal  
ENCO Structural Engineers, Inc.

Agreed to and Accepted with terms & conditions by:

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title/Position

W. M. Schlosser

**The Terms and Conditions are attached and are part of this agreement.**



# Terms and Conditions

STRUCTURAL ENGINEER (SE) SHALL PERFORM THE SERVICES OUTLINED IN THIS AGREEMENT FOR THE STATED FEE ARRANGEMENT.

## LUMP SUM FEE

THE LUMP SUM FEE FOR THE INDICATED SCOPE EXCEPT REIMBURSABLE COST.

## HOURLY FEE

THE FEE ARRANGEMENT IS TO BE ON AN HOURLY BASIS, SHALL BE AS PER INDICATED RATES FOR THE INDICATED TASKS.

## PERMIT/BUILDABLE DRAWINGS:

THE CHANGES BY CLIENT AFTER AGREED UPON DESIGN AND/OR AFTER 40% DEVELOPED PLANS WILL BE CONSIDERED AN ADDITIONAL SERVICES

## REIMBURSABLE EXPENSES

THE DRAWINGS, CALCULATIONS, FIELD REQUIRED SKETCHES, ETC. PRINTING, SHIPPING, & ANY OTHER ITEMS REQUIRED TO FULFILL CLIENT'S REQUEST WILL BE BILLED COST PLUS 15%.

## CHANGES IN SCOPE:

ANY CHANGES IN THE SCOPE OF PROJECT AFTER 30% OF DESIGN DEVELOPMENT STRUCTURAL WORK WOULD BE CONSIDERED AN ADDITIONAL SERVICES, AND NORMALLY WOULD BE BILLED BASED ON CURRENT HOURLY RATES OR MUTUALLY AGREED UPON INCREASE IN LUMP SUM ORIGINAL FEE.

## CURRENT RATES

ENGINEER/CAD DESIGNER/PROJECT ENGINEER/DESIGN ARCHITECT : \$110/HR., SENIOR STRUCTURAL ENGINEER/PROJECT MANAGER : \$140/HR  
PRINCIPAL STRUCTURAL ENGINEER: \$180/HR., OFFICE SUPPORT STAFF: \$ 60/HR.

## BILLINGS/PAYMENTS

INVOICES WILL BE SUBMITTED MONTHLY FOR SERVICES AND REIMBURSABLE EXPENSES AND ARE DUE WHEN RENDERED. INVOICES SHALL BE CONSIDERED PAST DUE IF NOT PAID WITHIN 30 DAYS AFTER THE INVOICE DATE AND THE SE MAY, WITHOUT WAIVING ANY CLAIM OR RIGHT AGAINST CLIENT, AND WITHOUT LIABILITY WHATSOEVER TO THE CLIENT, TERMINATE THE PERFORMANCE OF THE SERVICE. RETAINERS SHALL BE CREDITED ON THE FINAL INVOICE. A SERVICE CHARGE WILL BE CHARGED AT 1.5% (OR THE LEGAL RATE) PER MONTH ON THE UNPAID BALANCE. IN THE EVENT ANY PORTION OF AN ACCOUNT REMAINS UNPAID 90 DAYS AFTER BILLING, THE CLIENT SHALL PAY COST OF COLLECTION, INCLUDING REASONABLE ATTORNEYS' FEES.

## ACCESS TO SITE

UNLESS OTHERWISE STATED, THE SE WILL HAVE ACCESS TO THE SITE FOR ACTIVITIES NECESSARY FOR THE PERFORMANCE OF THE SERVICES. THE SE WILL TAKE PRECAUTIONS TO MINIMIZE DAMAGE DUE TO THESE ACTIVITIES, BUT HAS NOT INCLUDED IN THE FEE THE COST OF RESTORATION OF ANY RESULTING DAMAGE.

## HIDDEN CONDITIONS AND HAZARDOUS MATERIALS

A STRUCTURAL CONDITION IS HIDDEN IF IT IS CONCEALED BY AN EXISTING FINISH OR IF IT CANNOT BE INVESTIGATED BY REASONABLE VISUAL OBSERVATION. IF THE SE HAS REASON TO BELIEVE THAT A STRUCTURALLY DEFICIENT CONDITION MAY EXIST, THE SE SHALL NOTIFY THE CLIENT WHO SHALL AUTHORIZE AND PAY FOR ALL COSTS ASSOCIATED WITH THE INVESTIGATION OF SUCH A CONDITION AND, IF NECESSARY, ALL COSTS NECESSARY TO CORRECT SAID CONDITION. IF (1) THE CLIENT FAILS TO AUTHORIZE SUCH INVESTIGATION OR CORRECTION AFTER DUE NOTIFICATION, OR (2) THE SE HAS NO REASON TO BELIEVE THAT SUCH A CONDITION EXISTS, THE CLIENT IS RESPONSIBLE FOR ALL RISKS ASSOCIATED WITH THIS CONDITION, AND THE SE SHALL NOT BE RESPONSIBLE FOR THE EXISTING CONDITION NOR ANY RESULTING DAMAGES TO PERSONS OR PROPERTY. SE SHALL HAVE NO RESPONSIBILITY FOR THE DISCOVERY, PRESENCE, HANDLING, REMOVAL, DISPOSAL OR EXPOSURE OF PERSONS TO HAZARDOUS MATERIALS OF ANY FORM.

## INDEMNIFICATIONS

THE SE SHALL INDEMNIFY AND HOLD HARMLESS THE CLIENT AND ITS PERSONNEL AGAINST ANY AND ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES TO THE EXTENT THEY ARE CAUSED BY THE NEGLIGENT ACTS OR OMISSIONS OF THE SE OR ITS EMPLOYEES IN THE PERFORMANCE OF ITS SERVICES UNDER THIS AGREEMENT, SUBJECT TO THE RISK ALLOCATION PROVISIONS. THE CLIENT SHALL INDEMNIFY AND HOLD HARMLESS THE SE AND ALL OF ITS PERSONNEL FROM AND AGAINST ANY AND ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING FROM THE PERFORMANCE OF THE SERVICES, PROVIDED THAT ANY SUCH CLAIMS, DAMAGE, LOSS OR EXPENSE IS CAUSED IN WHOLE OR IN PART BY THE NEGLIGENT ACT OR OMISSION AND/OR STRICT LIABILITY OF THE CLIENT, ANYONE DIRECTLY OR INDIRECTLY EMPLOYED BY THE CLIENT (EXCEPT THE SE) OR ANYONE FOR WHOSE ACTS ANY OF THEM MAY BE LIABLE. THIS INDEMNIFICATION SHALL INCLUDE ANY CLAIM, DAMAGE OR LOSS DUE TO THE PRESENCE OF HAZARDOUS MATERIALS

## LIABILITY INSURANCE

ENCO CARRIES PROFESSIONAL LIABILITY INSURANCE FOR THE SE'S NEGLIGENCE, ERRORS, OMISSIONS, & STRICT PROFESSIONAL LIABILITY.

## TERMINATION OF SERVICES

THIS AGREEMENT MAY BE TERMINATED UPON 10 DAYS WRITTEN NOTICE BY EITHER PARTY SHOULD THE OTHER FAIL TO PERFORM THEIR OBLIGATIONS HEREUNDER. IN THE EVENT OF TERMINATION, THE CLIENT SHALL PAY THE SE FOR ALL SERVICES RENDERED TO THE DATE OF TERMINATION, ALL REIMBURSABLE EXPENSES, AND REASONABLE TERMINATION EXPENSES.

## OWNERSHIP DOCUMENTS

ALL DOCUMENTS PRODUCED BY THE SE UNDER THIS AGREEMENT SHALL REMAIN THE PROPERTY OF THE SE AND MAY NOT BE USED BY THE CLIENT FOR ANY OTHER ENDEAVOR WITHOUT THE WRITTEN CONSENT OF THE SE.

## DISPUTE RESOLUTION

ANY CLAIM OR DISPUTE THE CLIENT AND THE SE SHALL BE SUBMITTED TO MEDIATION, SUBJECT TO THE PARTIES AGREEING TO A MEDIATOR. THIS AGREEMENT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF MARYLAND.



**PIONEER CONTRACTING CO., INC.**

General Contractors

520 McCormick Drive, Suite E, Glen Burnie, MD 21061

May 16, 2022

To, W.M. Schlosser Inc.

**Project: 1203- Pentagon City Metrorail Elevator****Contract No.: 21C-1203-001****Attn:** Ashu Vyas**Re: CO #5 Remove Existing 7 Pile in 6 feet long pieces**

1.	Hand Digging around the existing 7 piles 2 Labors for 48 hrs. x \$ 40/hr. = \$ 1,920 1 Operator for 6 hrs. x \$ 60/hr. = \$ 360 Total cost of hand digging	CM Comment 20220928: Appears consistent with observations	\$ 2,280
2.	Cutting of Existing 7 Piles Pioneer Contracting, 1 Forman (\$60/Hrs.), welder (\$80/Hrs.) and 3 Labors (\$40/Hrs.) with two Pickup truck (\$50/day): (40HRS.) = <b>\$480+\$640+\$960+\$100 = \$2180/day</b> 5 days x \$2,180/day		\$ 10,900
3.	Excavator \$ 525/day for 5 days		\$ 2,625
4.	Dump Truck 9 hrs x \$ 90/hr		\$ 810
	Total:		\$16,615.00
	Mark up 15%		\$2,492.25
	<b>Total + Mark Up</b>		<b><u>\$ 19,107.25</u></b>

Please call BB Patel if you have any questions at 443-871-3800.

Thank you

*BBhailalPatel 05/16/2022*

Bhailal. B. Patel



**Section D. Arlington County & Procon ICE**



**Pentagon City Elevator \_ PCO-003 Elevator Sign Credit - ICE**

Identified discrepancy in quantity of the type of signage listed in the Price Schedule Line Item #67 STV's response to RFI-019 confirmed the contract drawings show four (4) signs.  
 The Price Schedule lists five (5) signs.WMS provides a credit for the un-needed sign.

	Quantity	Unit	Rate	Total
"Pentagon City Station Elevator to Mezzanine' on 1/4" embossed aluminum panel avg, 102" x 18" high	1	EA	(\$2,130.00)	(\$2,130.00)
bond credit	1%		(\$21.30)	(\$21.30)
<b>Total</b>				<b>(\$2,151.30)</b>

*Azar S. Jaymand*

07-24-2022

FOR OFFICIAL USE ONLY

**COUNTY OF ARLINGTON VIRGINIA  
PENTAGON CITY SECOND ELEVATOR**

**PCO-06**

**Arlington, VA**

**Probable Construction Cost Estimate**

Prepared By

**procon:consulting**

1005 N. Glebe Road, Suite 325

Arlington, VA 22201

703-527-7059





CSI MASTERFORMAT SUMMARY

Project: PCO-06 / Bulletin 1, Mini Split Revisions		BASE BID	
		1	EA
PCO-06			
DIV	DESCRIPTION	\$/EA	Amount
010000	GENERAL REQUIREMENTS	\$0.00	\$0
020000	EXISTING CONDITIONS	\$0.00	\$0
030000	CONCRETE	\$0.00	\$0
040000	MASONRY	\$0.00	\$0
050000	METALS	<del>\$2,224.18</del>	<del>\$2,224</del>
060000	WOOD, PLASTICS & COMPOSITES	\$0.00	\$0
070000	THERMAL & MOISTURE PROTECTION	\$0.00	\$0
080000	OPENINGS	\$0.00	\$0
090000	FINISHES	\$0.00	\$0
100000	SPECIALTIES	\$0.00	\$0
110000	EQUIPMENT	\$0.00	\$0
120000	FURNISHINGS	\$0.00	\$0
130000	SPECIAL CONSTRUCTION	\$0.00	\$0
140000	CONVEYING EQUIPMENT	\$0.00	\$0
240000	FIRE PROTECTION	<del>\$1,340.00</del>	<del>\$1,340</del>
220000	PLUMBING	\$0.00	\$0
230000	HVAC	<del>\$5,153.18</del>	<del>\$5,153</del>
260000	ELECTRICAL	<del>\$5,500.25</del>	<del>\$5,500</del>
270000	COMMUNICATIONS	\$0.00	\$0
280000	ELECTRONIC SAFETY AND SECURITY	\$0.00	\$0
310000	EARTHWORK	\$0.00	\$0
320000	EXTERIOR IMPROVEMENTS	\$0.00	\$0
330000	UTILITIES	\$0.00	\$0
<b>Summary Cost of Work</b>		<del>\$30,122.21</del>	<del>\$30,122</del>
<b>General Conditions</b>			
	General Conditions	0.00%	\$0
	Project Phasing requirement	0.00%	\$0
	Testing & Inspections	0.00%	\$0
	<b>Total General Conditions</b>		\$0
<b>Bonds and Insurance</b>			
	Performance & Payment Bond	0.00%	\$0
	Builder's Risk Insurance	0.00%	\$0
	General Liability Insurance	0.00%	\$0
	<b>Total Bonds and Insurance</b>		\$0
	Design Contingency	0.00%	\$0
	Prime Contractor's OH & FEE	<del>0.00%</del>	<del>\$0,000</del>
<b>Current Estimated Construction Cost</b>		<del>\$30,122.21</del>	<del>\$30,122</del>
	Construction Contingency	0.00%	\$0
	Construction Escalation (N/A)		
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>		<del>\$30,122.21</del>	<del>\$30,122</del>

HVAC Credit	HVAC
(\$2,800.90)	\$28,724.25
(\$3,000.57)	\$2,753.36
(\$2,753.36)	\$6,273.43
(\$5,153.18)	\$5,404.31
(\$660.53)	\$840.68
(\$275.00)	\$1,760.00
<b>(\$14,643.54)</b>	<b>\$45,756.03</b>
	<b>\$31,112.49</b>
10%	\$3,111.25
	<b>\$34,223.74</b>



Project: PCO-06 / Bulletin 1, Mini Split Revisions

1

Prepared for: Arlington Co VA. Government

Date: 8/12/2022

PCO-06

D30 - 230000 - HVAC									
230000	<b>D30 - 230000 - HVAC</b>								
230000	<b>Original Design:</b>								
230000	Air conditioning unit FC-1 (3 tons cooling), wall hung	(1)	ea	4.750	\$464.73	\$1,394.00		PFTR	\$942.17 \$2,800.90 (\$2,800.90)
230000	Condensing unit HP-1	(1)	ea	2.850	\$278.84	\$1,700.00		PFTR	\$1,021.73 \$3,000.57 (\$3,000.57)
230000	Refrigerant for HP-1	(1)	ea	4.000	\$301.35	\$1,205.40		PFTR	\$476.88 \$1,442.92 (\$1,442.92)
230000	Hoisting, 45' forklift, incl operator	(4)	hrs	4.000	\$391.35	\$1,565.40	\$86.00	PFTR	\$210.99 \$688.34 (\$2,753.36)
230000	Refrigerant piping	(92)	lf	0.225	\$22.01	\$2,034.92	\$15.88	PFTR	\$18.12 \$56.01 (\$5,153.18)
230000	Insulation for refrig piping, 1" thick w/alum jacket (N/A, included with refrigerant piping)							PFTR	
230000	Condensate drain piping	(22)	lf	0.120	\$11.74	\$2,582.80	\$8.57	PFTR	\$9.71 \$30.02 (\$660.53)
230000	Insulation for cond drain piping, 1/2" thick (N/A, included with refrigerant piping)							PFTR	
230000	Exhaust air fan FF-1	(1)	ea	2.455	\$240.10	\$589.27		PFTR	\$605.20 \$1,500.20 (\$1,500.20)
230000	Galvanized steel duct	(250)	lks	0.044	\$4.47	\$1,117.50	\$1.27	SHML	\$2.67 \$8.14 (\$2,020.05)
230000	Paint for ductwork	(1)	ea	0.005	\$8.88	\$4.44	\$1.16	SHML	\$8.84 \$7.68 (\$888.75)
230000	Outside air grille	(4)	ea	2.550	\$244.62	\$983.78		SHML	\$222.47 \$1,004.00 (\$1,004.00)
230000	Weatherstripping	(2)	ea	0.000	\$10.00	\$20.00		SHML	\$10.00 \$10.00 (\$10.00)
230000	Paint for weatherstripping	(2)	ea	0.050	\$88.00	\$44.00		SHML	\$60.00 \$60.00 (\$104.5)
230000	Testing, adjusting & balancing	(1)	ls				275	SHML	\$275.00 (\$275.00)
230000	Control for MS-MOU-1.0-FF-1 (incl. refrigerant)	(1)	ea				17,000	SHML	\$17,000.00 (\$17,000.00)
230000	Miscellaneous HVAC (exhaust fan, hvils, dampers, small tests & consumable, equipment & labor by subcontractor)	(1)	ea					SHML	\$1,000.00 (\$1,000.00)

HVAC Credit
(\$2,800.90)
(\$3,000.57)
(\$2,753.36)
(\$5,153.18)
(\$660.53)
(\$275.00)
(\$14,643.54)





**Project: PCO-06 / Bulletin 1, Mini Split Revisions**  
1

PCO-06

CSI	Description	Quantity	U/M	Labor Hours	Labor Cost	Material	Tools, Equip & Rigging	Sub / Quote	Sub-Crew Code	Tax & Markup	Unit Price	Unit Price Ext
230000	<b>Revised Design:</b>											
230000	Air conditioning unit AC-1 (5 tons cooling), ceiling hung, & roof mtd condensing unit	1	ea	14.000	\$1,369.73	\$17,500.00			PFTR	\$9,854.52	\$28,724.25	\$28,724.25
230000	<del>Refrigerant for CH1</del>	<del>1</del>	<del>ea</del>	<del>4.000</del>	<del>\$391.35</del>	<del>\$575.00</del>			<del>PFTR</del>	<del>\$210.99</del>	<del>\$688.34</del>	<del>\$2,753.36</del>
230000	Hoisting, 45' forklift, incl operator	4	hrs	4.000	\$391.35		\$86.00		PFTR	\$210.99	\$688.34	\$2,753.36
230000	Refrigerant piping	112	lf	0.225	\$22.01	\$15.88			PFTR	\$18.12	\$56.01	\$6,273.43
230000	Insulation for refrig piping, 1" thick w/alum jacket	112	lf	0.170	\$16.63	\$15.88			PFTR	\$15.74	\$48.25	\$5,404.31
230000	Condensate drain piping	28	lf	0.120	\$11.74	\$8.57			PFTR	\$9.71	\$30.02	\$840.68
230000	Insulation for cond drain piping, 1/2" thick (N/A, included with refrigerant piping)								PFTR			
230000	<del>Grounding conductor for CH1</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	Testing, adjusting & balancing	1	ls					1,760	SHML		\$1,760.00	\$1,760.00
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>	<del>\$1,760.00</del>
230000	<del>Control for AC-1/CH1, FWH1, &amp; FF1 (indoor fan-coil)</del>	<del>1</del>	<del>ea</del>	<del>0.500</del>	<del>\$17.00</del>	<del>\$20.00</del>			<del>SHML</del>	<del>\$1</del>		





**Pentagon City Elevator \_  
PCO - 011 Temp Dust Wall Requirements - ICE**

WMS was required by the contract to build a temporary wooden wall for the wall panel opening to the mezzanine area. The contract document required a wood structure. The design requirements for the temporary wall changed from what was shown in the contract documents per STV and WMATA review comments on submittal S058. A steel studs structure replaced the wood structure

The change included the requirement to produce engineered, stamped drawings and calculations. The WMS provided the stamped drawings, PE stamped design, and calculations for the temporary wall

Description	Quantity	Unit	Rate per hour	Total \$
Professional service for temp, wass drawings	1	LS	\$2,000.00	\$2,000.00
Labor	40	HR	\$75.00	\$3,000.00
Carpenter	40	HR	\$100.00	\$4,000.00
Metal Studs	40	Each	\$150.00	\$6,000.00
Tracks	10	Each	\$50.00	\$500.00
Misc. tools	1	LS	\$2,000.00	\$2,000.00
Shipping	1	LS	\$1,000.00	\$1,000.00
Wood stud	40	Each	(\$60.00)	(\$2,400.00)
<b>Subtotal</b>				<b>\$16,100.00</b>
GC OH /Profit 10%				\$1,610.00
<b>Total</b>				<b>\$17,710.00</b>

*Azar S. Jaymand*

08-02-2022



**Pentagon City Elevator \_ PCO - 012 Existing Station Piles - Survey - ICE**

Support of Excavation Activity Unforeseen - Seven (7) existing piles encountered during excavation on the South side that might interfere with the contract work of concrete wall, bottom slab and helical piles installations. Hire Surveyor to locate the existing piles and provide records. Hire Professional Engineer to provide a coordination drawing showing the conflict of these existing 7 piles with the contract work and seal the drawings

	Hours	Rate per hour	Effort Multiplier	Total \$
Professional Engineer (PE)	3	\$350.00		\$1,050.00
Survey (1 day)	8	\$120.00		\$960.00
Survey record drawings	8	\$80.00		\$640.00
Subtotal				\$2,650.00
10% Overhead				\$265.00
<b>Total</b>				<b>\$2,915.00</b>

*Azar S. Jaymand*

07-24-2022

FOR OFFICIAL USE ONLY

**COUNTY OF ARLINGTON VIRGINIA  
PENTAGON CITY SECOND ELEVATOR  
PCO-013 - I0057 RFI-060 Existing Station Piles - Removal of 7 Piles  
Arlington, VA**

**Probable Construction Cost Estimate**

Prepared By

**procon:consulting**

1005 N. Glebe Road, Suite 325  
Arlington, VA 22201  
703-527-7059





CSI MASTERFORMAT SUMMARY

<b>Project: Pentagon City Second Elevator Project, PCO-13</b>		<b>BASE BID</b>	
<b>PCO-013 - I0057 RFI-060 Existing Station Piles - Removal of 7 Piles</b>		<b>1</b>	<b>GSF</b>
<b>DIV</b>	<b>DESCRIPTION</b>	<b>\$/GSF</b>	<b>Amount</b>
010000	GENERAL REQUIREMENTS	\$0.00	\$0
020000	EXISTING CONDITIONS	\$57,326.64	\$57,327
030000	CONCRETE	\$0.00	\$0
040000	MASONRY	\$0.00	\$0
050000	METALS	\$0.00	\$0
060000	WOOD, PLASTICS & COMPOSITES	\$0.00	\$0
070000	THERMAL & MOISTURE PROTECTION	\$0.00	\$0
080000	OPENINGS	\$0.00	\$0
090000	FINISHES	\$0.00	\$0
100000	SPECIALTIES	\$0.00	\$0
110000	EQUIPMENT	\$0.00	\$0
120000	FURNISHINGS	\$0.00	\$0
130000	SPECIAL CONSTRUCTION	\$0.00	\$0
140000	CONVEYING EQUIPMENT	\$0.00	\$0
210000	FIRE PROTECTION	\$0.00	\$0
220000	PLUMBING	\$0.00	\$0
230000	HVAC	\$0.00	\$0
260000	ELECTRICAL	\$0.00	\$0
270000	COMMUNICATIONS	\$0.00	\$0
280000	ELECTRONIC SAFETY AND SECURITY	\$0.00	\$0
310000	EARTHWORK	\$0.00	\$0
320000	EXTERIOR IMPROVEMENTS	\$0.00	\$0
330000	UTILITIES	\$0.00	\$0
<b>Summary Cost of Work</b>		<b>\$57,326.64</b>	<b>\$57,327</b>
<b>General Conditions</b>			
	Design & General Conditions	0.00%	\$0
	Project Phasing requirement	0.00%	\$0
	Testing & Inspections	0.00%	\$0
<b>Total General Conditions</b>			<b>\$0</b>
<b>Bonds and Insurance</b>			
	Performance & Payment Bond	0.00%	\$0
	Builder's Risk Insurance	0.00%	\$0
	General Liability Insurance	0.00%	\$0
<b>Total Bonds and Insurance</b>			<b>\$0</b>
	<b>Design Contingency</b>	<b>0.00%</b>	<b>\$0</b>
	<b>Prime Contractor's OH &amp; FEE</b>	<b>10.00%</b>	<b>\$5,733</b>
<b>Current Estimated Construction Cost</b>		<b>\$63,059.30</b>	<b>\$63,059</b>
<b>Construction Escalation (N/A)</b>			
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>		<b>\$63,059.30</b>	<b>\$63,059</b>



Prepared for: Arlington Co VA. Government

Date: 8/17/2022

**Project: Pentagon City Second Elevator Project, PCO-13**

PCO-013 - I0057 RFI-060 Existing Station Piles - Removal of 7 Piles

CSI	Description	Quantity	U/M	Labor Hours	Labor Cost	Material	Tools, Equip & Rigging	Sub / Quote	Sub-Crew Code	Tax & Markup	Unit Price	Unit Price Ext
<b>A10 - 020000 - Existing Conditions</b>												
020000	<b>A1020 - 020000 - Site Demolition</b>											
020000	<b>Excavation</b>											
020000	Mini excavator, rent	7	day				\$442.22		CARP	\$195.46	\$637.68	\$4,463.76
020000	Mini excavator, operator	56	hrs	0.621	\$14.84				CLAB	\$6.56	\$21.40	\$1,198.40
020000	Excavation, by hand	80	cy	4.000	\$148.47		\$4.36		CARP	\$67.55	\$220.38	\$17,630.40
020000	Export spoils, N/A (included in base scope)								CARP			
020000	<b>Demolition</b>											
020000	Pile casing cut-off, torch cutting, including set-up & tear-down time	50	hrs	1.700	\$63.10		\$22.50		CARP	\$37.84	\$123.44	\$6,172.00
020000	Concrete encasement demolition, 2-5 ton piece	7	ea	4.000	\$148.47		\$86.87		CARP	\$104.02	\$339.36	\$2,375.52
020000	Pile cut-off, torch cutting, including set-up & tear-down time	30	hrs	1.700	\$63.10		\$22.50		CARP	\$37.84	\$123.44	\$3,703.20
020000	<b>Hoisting, includes demolition, equipment in &amp; out of pit, and debris</b>											
020000	Flagman & traffic controls, 2 ea/5 days	88	hrs	0.621	\$14.84		\$82.00		CLAB	\$42.80	\$139.64	\$12,288.32
020000	Backhoe/loader, rent	7	day	0.621	\$23.05		\$620.00		CARP	\$284.23	\$927.28	\$6,490.96
020000	Hoisting, operator	56	hrs	0.621	\$23.05				CARP	\$10.19	\$33.24	\$1,861.44
020000	Trucking, haul-off & dispose	12	hrs	2.000	\$47.78		\$18.25		CLAB	\$29.19	\$95.22	\$1,142.64
											\$57,326.64	\$57,326.64
<b>TOTAL EXISTING CONDITIONS</b>												<b>\$57,326.64</b>
<b>TOTAL DIRECT COST</b>												<b>\$57,327</b>



**Pentagon City Elevator  
PCO-014\_Additional Concrete Median Demo Quantities - ICE**

The quantity of Price Schedule Line Item 10 is shown quantity of 1100 SF to remove concrete apron & median . the contract drawing is shown 1396 SF instead of 1100 SF listed in the Price Schedule. 1396 SF – 1100 SF = 296 SF additional quantity.

	Quantity	Unit	Rate	Total
Remove concrete apron & median	296	SF	\$30.00	\$8,880.00
Bond	1%			\$88.80
<b>Total</b>				<b>\$8,968.80</b>

*Azar S. Jaymand*  
07-26-2022





**Pentagon City Elevator**  
**PCO-015 Additional Excavation Quantities ICE**

Price Schedule Line Item 13 – Excavation quantity shows 977 CY. The total excavation was 1032.90 CY. The additional quantity of 55.90 CY

Description	Quantity	Unit	Rate	Total
Line Item #13 Excavation	55.9	CY	\$220.00	\$12,298.00
Bond			1%	\$122.98
<b>Total</b>				<b>\$12,420.98</b>

*Azar S. Jaymand*

07-26-2022



**Pentagon City Elevator**  
**PCO-016 Additional Earthwork Disposal Quantities - ICE**

The quantity of Price Schedule Line Item 21 is 977 CY – Quantity Overrun of cart away and disposal of earthwork is 1059.26 CY to 977 CY. The additional quantity of 1059.26 CY – 977 CY = 82.26 CY

Description	Quantity	Unit	Rate	Total
Line Item #21 Cart away & disposal, earthwork	82.26	CY	\$12.00	\$987.12
Bond			1%	\$9.87
<b>Total</b>				<b>\$996.99</b>

*Azar S. Jaymand*

07-26-2022



**Pentagon City Elevator  
PCO-017 Relocate Advertising sign - ICE**

Before the contract was awarded to WMS, AC requested WMATA to remove the sign. This is a credit to Arlington County for deleting the scope of existing sign removal per Price Schedule Line Item # 183.

Description	Quantity	Unit	Rate	Total
Line item #183 Relocate Advertising Sign	1	EA	(\$5,500.00)	(\$5,500.00)
Bond			1%	(\$55.00)
<b>Total</b>				<b>(\$5,555.00)</b>

*Azar S. Jaymand*

07-26-2022



**Pentagon City Elevator**  
**PCO-019 - 36"x48" signs stating, Businesses**  
**Open During Construction Line item 3 - ICE**

Arlington County ordered the signs and placed them in each side of construction. Credit to AC

Description	Quantity	Unit	Rate	Total
Line item #3 - 36"x48" signs stating, "Businesses Open During Construction"	2	EA	(\$2,000.00)	(\$4,000.00)
Bond			1%	(\$40.00)
<b>Total</b>				<b>(\$4,040.00)</b>

*Azar S. Jaymand*

07-26-2022



**Section D. Backup Documentation**

**Ashu Vyas**

---

**From:** Jessica Wachter <JWachter@proconconsulting.com>  
**Sent:** Monday, November 22, 2021 5:42 PM  
**To:** Ashu Vyas  
**Cc:** Azar Jaymand; Auro Almario; Roma Jani; Eric Friendach; Gary Spitalsky; Jennifer Conwell  
**Subject:** Re: 1203 P2CE RFI 19 response

**CAUTION:** External Email - When in Doubt DON'T CLICK on links or attachments. Do not reply if claiming to be a coworker.

Good afternoon, Ashu,  
Potential differences in quantities from the price schedule, including the difference in elevator sign quantities in the price schedule vs the drawings, shall be tracked as a PCO as they are discovered. These quantity difference PCOs will be settled at the end of the project as a contract modification. We are tracking the sign quantity difference as Arlington PCO-003.

Please feel free to reach out if you have any questions.

Thank you,

**Jessica Wachter**  
Project Manager  
1005 N. Glebe Road | Suite 325 | Arlington, VA | 22201  
mobile [301.339.3431](tel:301.339.3431) | main office [703.527.7059](tel:703.527.7059)  
[jwachter@proconconsulting.com](mailto:jwachter@proconconsulting.com)  
[proconconsulting.com](http://proconconsulting.com)

**procon:consulting**

On Fri, Nov 19, 2021 at 2:19 PM Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)> wrote:

Jessica & Ozzie,

Upon my review of RFI 19 response, I noticed that the response did not address the issue of signs in subject for the cost/ Price Schedule item. Please let me know whether do we need to prepare a PCO to track the cost of the signs not listed in the Price Schedule. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company

Direct Dial 301-278-1022 / Cell 240-337-2022

#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

--

**Jessica Wachter**

Project Manager

1005 N. Glebe Road | Suite 325 | Arlington, VA | 22201

mobile [301.339.3431](tel:301.339.3431) | main office [703.527.7059](tel:703.527.7059)

[jwachter@proconconsulting.com](mailto:jwachter@proconconsulting.com)

[proconconsulting.com](http://proconconsulting.com)

**procon:consulting**

Procon Letter PCL-002  
RE: Pentagon City Second Elevator Project  
09/13/2021

To: Andrew Schlosser, President  
W.M. Schlosser Company, Inc.  
2400 51st Place  
Hyattsville, Maryland 20781  
Telephone: 301-773-130

Cc: Azar Jaymand  
Project Officer  
Division of Transportation  
2100 Clarendon Blvd.  
Arlington VA, 22201

### **Direction to provide Change Proposal for Elevator Sign Credit**

RFI-019 contained a question regarding the quantities of Sign Type 2 in the contract drawings and Price Schedule. STV's response to RFI-019 confirmed the contract drawings show four (4) signs. The Price Schedule lists five (5) signs.

Pursuant to page 51 of the Executed Contract, I General Conditions, G- County Ordered Changes In Work, The Contractor shall review any County requested or directed change and shall respond in writing within Fourteen (14) days after receipt of the proposed change stating the effect of the proposed change upon Contractor's Work, including any increase or decrease in Contract time and price. The Contractor shall furnish the County an itemized breakdown of the quantities and prices used in computing the proposed change. The Contractor shall also furnish any sketches, drawings, and or pictures to properly explain the change or impact to the Project Officer. It is the sole responsibility of the Contractor to provide adequate change order backup to satisfy the Project Officer.

W.M. Schlosser is to prepare and submit a Change Proposal for the project that provides a credit for the un-needed sign. Please submit the Change Proposal by C.O.B on September 27, 2021.

Jessica Wachter  
Project Manager  
1005 N. Glebe Road | Suite 325 | Arlington, VA | 22201  
mobile 301.339.3431 | main office 703.527.7059  
jwachter@proconconsulting.com  
proconconsulting.com





## Request for Information (RFI) - 19

Project:	MA31-Pentagon City Metro Station Second Elevator	Project Number:	MA31
Process Document:	RFI - 19	Overall Due Date:	
Current Workflow Step:	Initiator Review	Step Due Date:	
Subject:	RFI-018 Elevator Signs		
Status:	Submitted		

Initiated On Behalf Of?:	
Problem / Description / Question:	<p><b>1. There is no location shown for Detail 2 &amp; 3 Plan A 701-A Elevator Braille Signs and Elevator Safety Information Signs. Do we need these signs? They are not listed in Price Schedule either.</b></p> <p><b>2. Sign Type 2 - Exterior Station Name require 4 signs (North, South, East &amp; West) in Plan A-701. Price Schedule is showing 5 EA. Please confirm and provide the details of fifth sign.</b></p>
Spec Section & Paragraph:	
Drawing Reference:	<b>A-701 &amp; A-701A</b>
Code Reference / Other Reference:	
Is engineer Internal?:	<b>No</b>
Suggested Solution:	
Engineer's Response:	<p><b>For location of signs shown on detail 2 and 3 on sheet A-701-A; see detail 10 on sheet A-701-A and detail 4 on sheet A-201.</b></p> <p><b>There are four Sign Type 2 required, one per each elevation.</b></p>
Could there be a potential cost impact?:	<b>Unknown</b>
Could there be a	<b>Unknown</b>



1A 1B 1C 1D 2 3 4 5A 5B 5C 6A 6B 6C 7 8 9 10 11 12 13 14A 14B 15 16 17 18 19 20 21 22 23

**H3-ARB-8-0-161C-000:E21E-0A0-000-0A0-B0AA0B0-00-B00000D00**

**Air Handling Unit Tag: Split AHU # 1-2022-r13**

**C B - B - 0 3 6 - 8 - D - 1 : 0 0 K 0 D 0 0**

**Condensing Unit Tag: Split CU # 1-2022-r13**

### Job Information

Job Name: *Pentagon City Metro Station*  
Job Number: *Job #9990291*  
Site Altitude: *30 ft*  
Refrigerant: *R-410A*

### Unit Information

Approx. Weights AHU/CU: *415 /237 lbs. (±5%)*  
Supply CFM/ESP: *1200 /1 in. wg.*  
Outside CFM: *180*  
Ambient Temperature: *95 °F DB /75 °F WB*  
Return Temperature: *75 °F DB /62 °F WB*

### Static Pressure

External: *1.00 in. wg.*  
Evaporator: *0.93 in. wg.*  
Filters Clean: *0.15 in. wg.*  
Dirt Allowance: *0.15 in. wg.*

Economizer: *0.00 in. wg.*  
Heating: *0.00 in. wg.*  
Cabinet: *0.00 in. wg.*  
Total: *2.24 in. wg.*

### Cooling Section

	Gross	Net
Total Capacity:	<i>36.72</i>	<i>34.24 MBH</i>
Sensible Capacity:	<i>30.54</i>	<i>28.06 MBH</i>
Latent Capacity:	<i>6.18 MBH</i>	
Mixed Air Temp:	<i>78.00 °F DB</i>	<i>64.20 °F WB</i>
Entering Air Temp:	<i>78.00 °F DB</i>	<i>64.20 °F WB</i>
Lv Air Temp (Coil):	<i>54.04 °F DB</i>	<i>53.47 °F WB</i>
Lv Air Temp (Unit):	<i>55.89 °F DB</i>	<i>54.23 °F WB</i>
Evap Suction Temp:	<i>45.55 °F</i>	
Supply Air Fan:	<i>1 x RN150D50 @ 0.87 BHP</i>	
SA Fan RPM / Width:	<i>2236 /1.680"</i>	
Evaporator Coil:	<i>2.1 ft<sup>2</sup> /6 Rows /12 FPI</i>	
Evaporator Face Velocity:	<i>576.0 fpm</i>	

### Heating Section

PreHeat Type: *Std (No Preheat)*  
Auxiliary Heating Type\*: *No Heat*

### EER - ARI Listing Information

Application EER @ Op. Conditions: *9.2*

Condensing Unit EER @ Op. Conditions: *12.3*

### AH Electrical Data

Rating: *208 ∅ 60*  
Unit FLA: *2*

Minimum Circuit Amp: *3*  
Maximum Overcurrent: *15*

### CU Electrical Data

Rating: *208 ∅ 60*  
Unit FLA: *15*

Minimum Circuit Amp: *17*  
Maximum Overcurrent: *25*

	Qty	HP	VAC	Phase	RPM	FLA	RLA
Compressor 1:	<i>1</i>		<i>208</i>	<i>3</i>			<i>11.7</i>
Condenser Fans:	<i>1</i>	<i>0.33</i>	<i>208</i>	<i>1</i>	<i>1075</i>	<i>2.8</i>	
Supply Fan:	<i>1</i>	<i>1.00</i>	<i>208</i>	<i>3</i>	<i>1760</i>	<i>2.3</i>	

\*Motor heat is not included.

### Condensing Unit Connection Sizes

System	Suction Line	Liquid Line
<i>1</i>	<i>0.75</i>	<i>0.375</i>



# Line Sizing Information

2425 South Yukon Ave - Tulsa, Oklahoma 74107-2728 - Ph. (918) 583-2266 Fax (918) 583-6094  
 AAONEcat32 Ver. 4.325 (SN: 5728272-EQSOTK6P)

1A 1B 1C 1D 2 3 4 5A 5B 5C 6A 6B 6C 7 8 9 10 11 12 13 14A 14B 15 16 17 18 19 20 21 22 23

**H3-ARB-8-0-161C-000:E21E-0A0-000-0A0-B0AA0B0-00-B00000D00**

**Air Handling Unit Tag: Split AHU # 1-2022-r13**

**C B - B - 0 3 6 - 8 - D - 1 : 0 0 K 0 D 0 0**

**Condensing Unit Tag: Split CU # 1-2022-r13**

### Job Information

Job Name: Pentagon City Metro Station Job Number: Job #9990291

### Reheat Line Data

Elbow Qty: 6 Line Length: 50'

Oil return to be installed at the lowest point of the system.

Pipe OD	Equiv. Length	Temp. Loss (°F)	Velocity (fpm)	Min Tons For Oil Return
0.625"	56'	0.95	1290	0.75

### Suction Line Data

Elbow Qty: 6 Line Length: 50'  
 Flow Direction of Suction Line: Up

Pipe OD	Equiv. Length	Temp. Loss (°F)	Velocity (fpm)	Min Tons For Oil Return	Qty. of Req. Traps
0.625"	62'	2.72	2218	0.49	2

### Liquid Line Data

Elbow Qty: 6 Line Length: 50'  
 Vertical Lift: 28'

Pipe OD	Equiv. Length	Temp. Loss (°F)	Velocity (fpm)	Min Subcooling For Vertical Lift
0.375"	54.8'	1.13	262	-1.53

# Refrigeration Accessories



2425 South Yukon Ave - Tulsa, Oklahoma 74107-2728 - Ph. (918) 583-2266 Fax (918) 583-6094  
 AAONEcat32 Ver. 4.325 (SN: 5728272-EQS0TK6P)

1A 1B 1C 1D 2 3 4 5A 5B 5C 6A 6B 6C 7 8 9 10 11 12 13 14A 14B 15 16 17 18 19 20 21 22 23

**H3-ARB-8-0-161C-000:E21E-0A0-000-0A0-B0AA0B0-00-B00000D00**

**Air Handling Unit Tag: Split AHU # 1-2022-r13**

**C B - B - 0 3 6 - 8 - D - 1 : 0 0 K 0 D 0 0**

**Condensing Unit Tag: Split CU # 1-2022-r13**

### Job Information

Job Name: Pentagon City Metro Station Job Number: Job #9990291

### Factory Supplied / Factory Installed

Quantity	Description	Part #:	Location

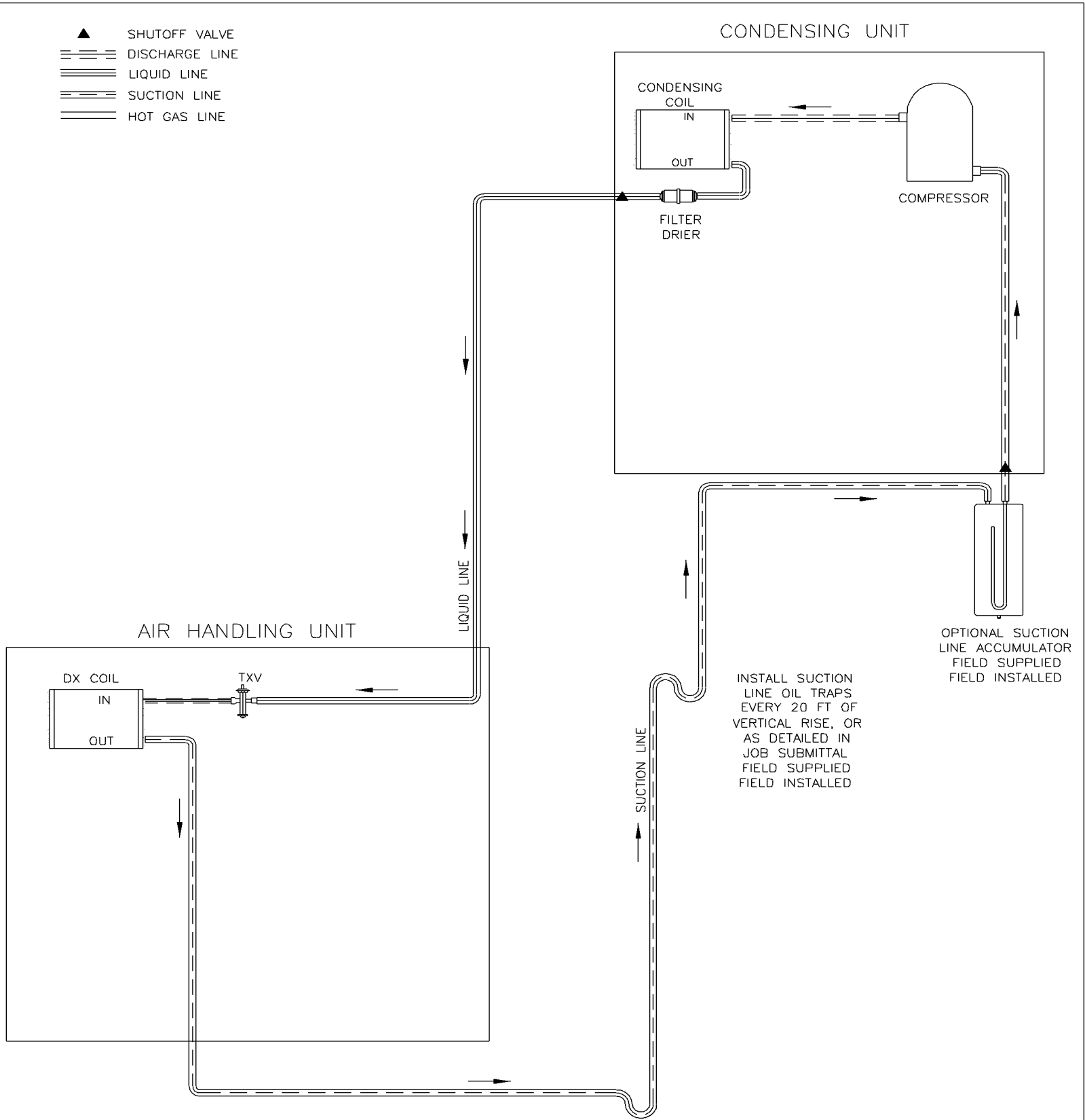
### Factory Supplied / Field Installed

Quantity	Description	Part #:	Location
-	N/A	-	-

### Field Supplied / Field Installed

Quantity	Description	Part #:	Location
-	P-Trap(s)		AHU

- ▲ SHUTOFF VALVE
- ≡≡≡ DISCHARGE LINE
- ≡≡≡ LIQUID LINE
- ≡≡≡ SUCTION LINE
- ≡≡≡ HOT GAS LINE



AAON INC.		
PIPING SCHEMATIC DIAGRAM		
AC		
SUCTION UP FLOW		
DATE	DRAWING NUMBER AC - SU	REV

Circuit #: 1

# 15.0" STAR Plenum



2425 South Yukon Ave - Tulsa, Oklahoma 74107-2728 - Ph. (918) 583-2266 Fax (918) 583-6094  
AAONEcat32 Ver. 4.325 (SN: 5728272-EQS0TK6P)

### JOB INFORMATION:

**Job Name:** *Pentagon City Metro Station*  
**Job Tag:** *Station*  
**Rep Firm:** *Split AHU # 1-2022-r13*  
**Date:** *780*  
*08 30 2022*  
*08 30 2022*

### WHEEL SPECIFICATION:

**Max RPM:** 3,200  
**Diameter x Qty:**  
**CFM:** 15.0 in. x 1  
**Tip Speed:** 1200  
**Inertia:** 8,781 FPM  
 8,781 FPM

### OPERATING CONDITIONS:

**Air Flow:** 1,200 CFM  
**Static Pressure:** 2.24 in. Wg.  
**Plenum DP:** 0.00 in. Wg.  
**Inlet Grill DP:** 0.00 in. Wg.  
**TSP:** 2.24 in. Wg.  
**Site Altitude:** 30.00 Ft  
**TSP @ Sea Level:** 2.24 in. Wg.

### MOTOR SELECTION:

**Rated HP / Bypass:** 1 / No  
**Frame Size:** 143TC  
**Nominal RPM:** 1760  
**VAC/PH/HZ:** 208 3 60  
**Efficiency:** Premium / 0.893  
**Enclosure Type:** ODP  
**Max Inertial Load:** 15 WR<sup>2</sup>

### FAN PERFORMANCE:

**RPM:** 2236  
**BHP:** 0.87  
**Efficiency:** 48.7%  
**In/Out Velocity:** /FPM  
**Plenum Out Velocity:** 14 FPM

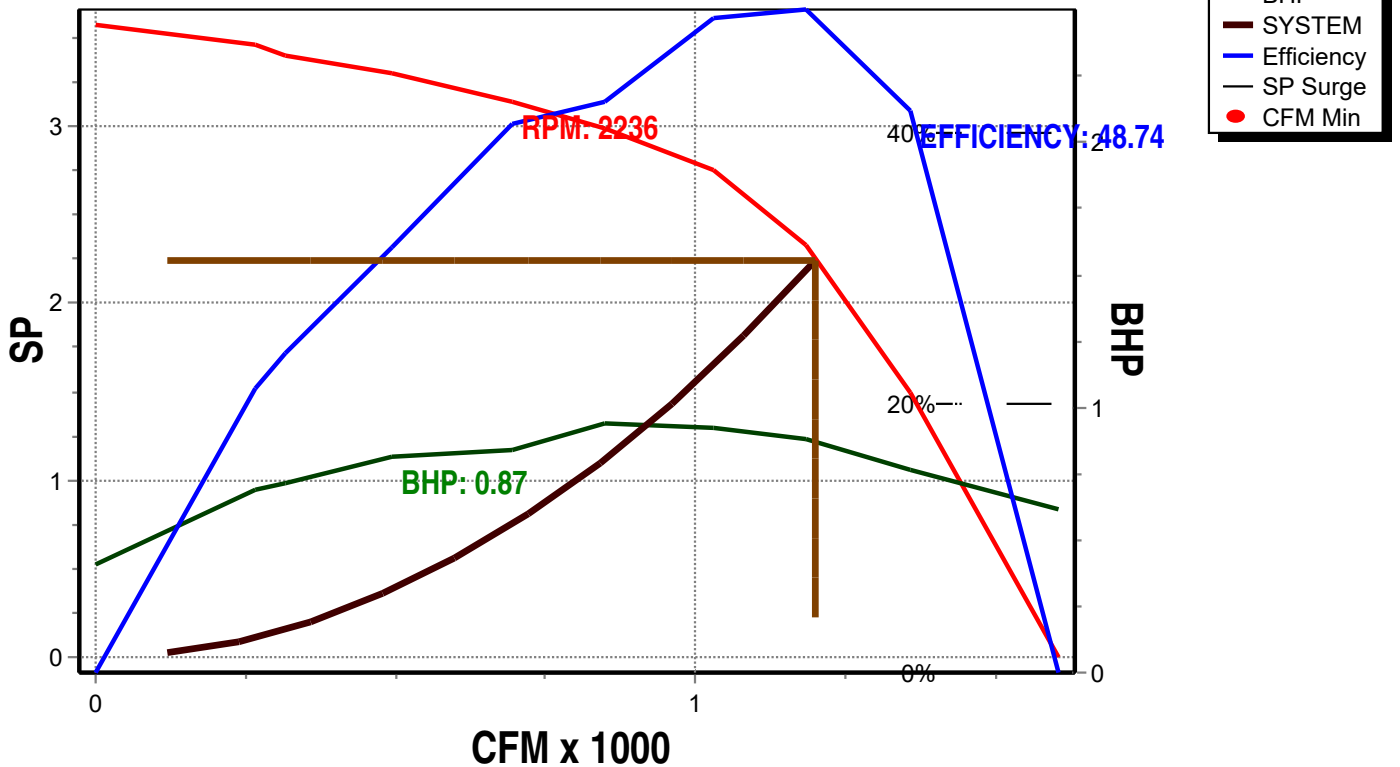
### FAN SOUND POWER (Inlet/Outlet):

Octave Band:	(Re 10 <sup>-12</sup> watts)							
	1	2	3	4	5	6	7	8
	82	81	83	82	77	74	72	68
	82	81	83	82	77	74	72	68

**SOUND POWER A-Weighted: 84 / 84 dB**

**Max Duct SP with Blocked Airway:** 3.6 in. Wg. @ 2236 rpm

**Supply Fan Model: RN150D50 @ 2236 RPM and 100% Width**  
**Design Conditions: 1200 CFM @ 2.24" SP**



# Unit Submittal



203 Gum Springs Road - Longview, TX 75602 - Ph. (903) 236-4403 Fax (903) 236-4463  
AAONEcat32 Ver. 4.325 (SN: 5728272-EQS0TK6P)

1A 1B 1C 1D 2 3 4 5A 5B 5C 6A 6B 6C 7 8 9 10 11 12 13 14A 14B 15 16 17 18 19 20 21 22 23

**H3-ARB-8-0-161C-000 : E21E-0A0-000-0A0-B0AA0B0-00-B00000D00**

**Tag: Split AHU # 1-2022-r13**

**Job Name:**  
**Job Number:**

*Pentagon City Metro Station*  
*Job #9990291*

**Unit Submittal For:**  
**Unit Submittal Date:**

*August 30, 2022*

	Base Option	Description
<b>H</b>	Series	Horizontal Unit
<b>3</b>	Generation	Third Generation
<b>A</b>	Unit Size	Up to 1,200 cfm
<b>R</b>	Unit Orientation	Right Hand Connections - Front Discharge, Back Intake (Horizontal)
<b>B</b>	Revision	Second Revision
<b>8</b>	Voltage	208V/3Ø/60Hz
<b>0</b>	Corrosion Protection	None
<b>1</b>	Cooling Type	R-410A DX Cooling
<b>6</b>	Cooling Rows	6 Row Coil
<b>1</b>	Cooling Stages	Single Circuit
<b>C</b>	Cooling FPI	12 fpi
<b>0</b>	Heating Type	No Heating
<b>0</b>	Heating Designation	No Heating
<b>0</b>	Heating Stages	Standard

	Feature Option	Description
<b>E</b>	1A. SA Blower Configuration	1 Blower + 1 Perm Magnet AC Totally Enclosed Motor
<b>2</b>	1B. SA Blower Model	15" Backward Curved Plenum, 50% Width
<b>1</b>	1C. SA Blower Motor	1 hp
<b>E</b>	1D. SA Blower Control/Control Vendor	VCC-X Orion Controls System
<b>0</b>	2. Refrigeration Options	Standard - None
<b>A</b>	3. Special Controls	Constant Volume Controller - CV Cool + CV Heat
<b>0</b>	4. Additional Controls 1	Standard - None
<b>0</b>	5A. Mixing Box - RA Damper Position	Standard - None
<b>0</b>	5B. Mixing Box - OA Damper Position	Standard - None
<b>0</b>	5C. Damper Control	Standard - None
<b>0</b>	6A. Filter Box - Pre Filter Box	Standard - None
<b>A</b>	6B. Filter Box - Unit Filter	2" Pleated - 30% Eff.
<b>0</b>	6C. Filter Box - Final Filter Box	Standard - None
<b>B</b>	7. Filter Options	Clogged Filter Switch
<b>0</b>	8. Coil Coating	Standard - None
<b>A</b>	9. Expansion Valve	Thermal Expansion Valves
<b>A</b>	10. Expansion Valve Controls	Standard Control
<b>0</b>	11. External Paint	Standard - None
<b>B</b>	12. Tonnage	3 ton Capacity
<b>0</b>	13. Energy Recovery Type	Standard - None
<b>0</b>	14A. Power Options	Standard Power Block
<b>0</b>	14B. Electrical Rating	Standard
<b>B</b>	15. Control Panel	Medium Control Panel - 25" x 22"
<b>0</b>	16. Shipping Splits	Standard (No Shipping Split)
<b>0</b>	17. Energy Recovery Cabinet	Standard - None
<b>0</b>	18. Preheat	Standard - None
<b>0</b>	19. Exhaust Fan	Standard - None
<b>0</b>	20. Crating	Standard
<b>D</b>	21. Additional Controls 2	High Condensate Level Switch
<b>0</b>	22. Warranty	Standard - 1 Year Parts
<b>0</b>	23. Type	Standard



# VCCX Components

2425 South Yukon Ave - Tulsa, Oklahoma 74107-2728 - Ph. (918) 583-2266 Fax (918) 583-6094  
 AAONEcat32 Ver. 4.325 (SN: 5728272-EQS0TK6P)

1A 1B 1C 1D 2 3 4 5A 5B 5C 6A 6B 6C 7 8 9 10 11 12 13 14A 14B 15 16 17 18 19 20 21 22 23

**H3-ARB-8-0-161C-000:E21E-0A0-000-0A0-B0AA0B0-00-B00000D00**

Tag: Split AHU # 1-2022-r13

Job Name: *Pentagon City Metro Station* VCCX For:  
 Job Number: *Job #9990291* VCCX Date: *August 30, 2022*

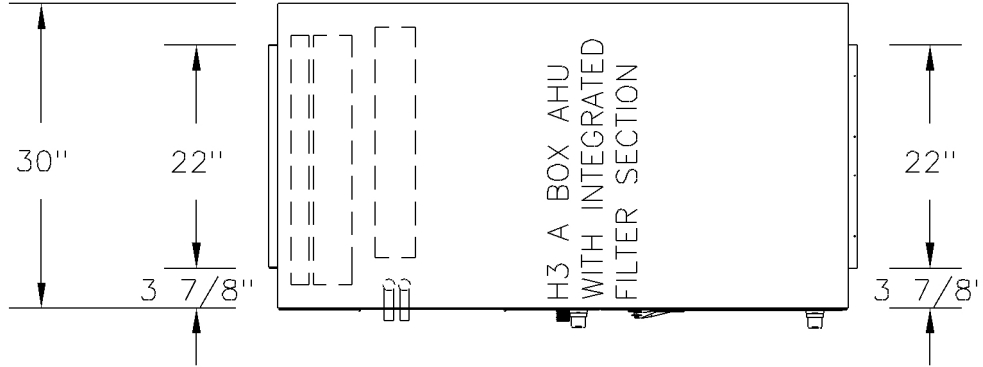
### Hardware Included For VCCX Controller

Part #	Included Parts	Assigned Channel	BACnet Point
<a href="#">ASM01698</a>	VCCX2 CONTROLLER		
<a href="#">ASM01643</a>	Space Temp Sensor	VCCX control point AI 1	AI:12
<a href="#">ASM01643</a>	Space Temp Slide Adjust	VCCX control point AI 2	AI:8
<a href="#">R82890</a>	Supply Temp Sensor - Field Installed	VCCX control point AI 3	AI:9
<a href="#">R81550</a>	Outside Temp Sensor	VCCX control point AI 7	AI:16
<a href="#">R64580</a>	Dirty Filter Sensor	VCCX control point BI 2	BI:25
	Safety Shut Down	VCCX control point BI 8	BI:26

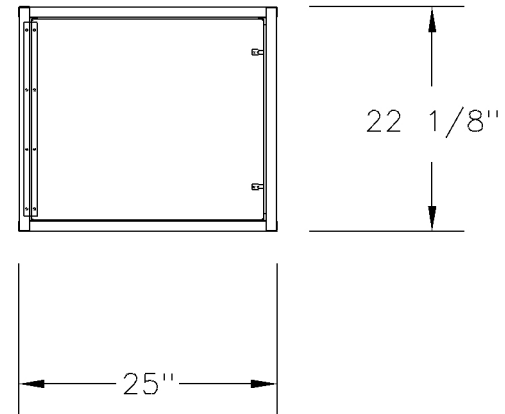
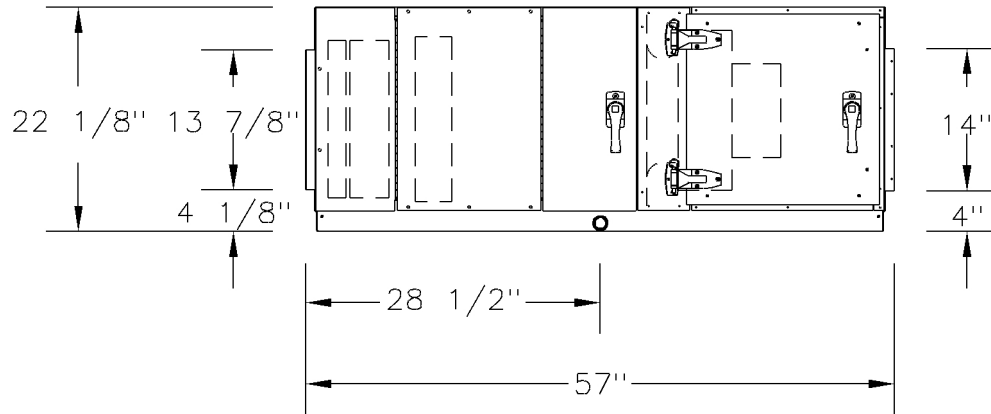


THE EXTERNAL CONTROL PANEL SHOWN ON THIS DRAWING IS WIRED TO THE AIR HANDLER UNIT USING 6 FT LONG WATER-TIGHT CONDUITS.

APPROXIMATE CONTROL PANEL WEIGHT: 75 Lbs.



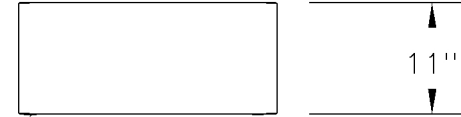
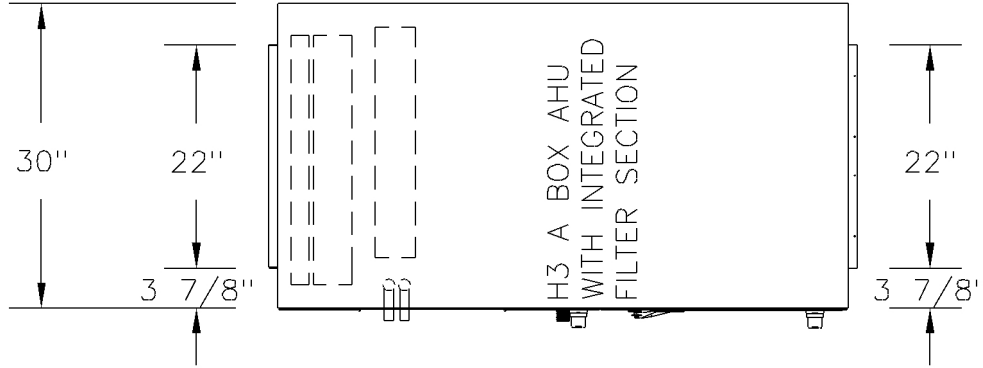
CONTROL PANEL



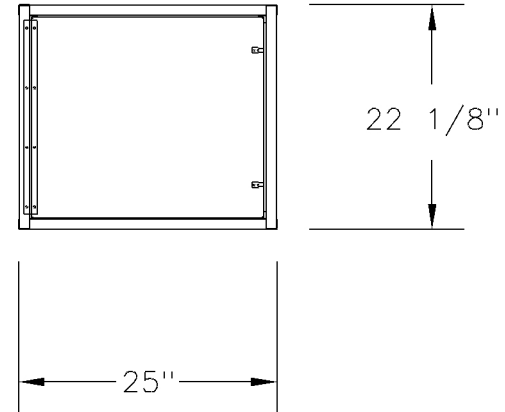
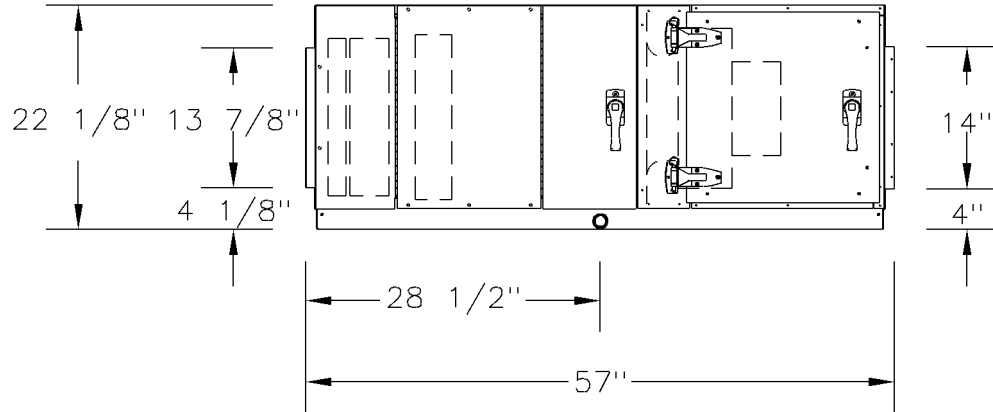
Configurator: H3-ARB-8-0-161C-000:E21E-0A0-000-0A0-B0AA0B0-00-B000000		UNIT TAG: Split AHU # 1-2022-r13	
JOB NAME: Pentagon City Metro Station			
PURCHASER:		PURCHASE ORDER:	
Rep Contact:		Ordered By:	
		SERIAL NO.: v1.13.0.0	DATE: 8/30/2022
		Engineer:	

THE EXTERNAL CONTROL PANEL SHOWN ON THIS DRAWING IS WIRED TO THE AIR HANDLER UNIT USING 6 FT LONG WATER-TIGHT CONDUITS.

APPROXIMATE CONTROL PANEL WEIGHT: 75 Lbs.



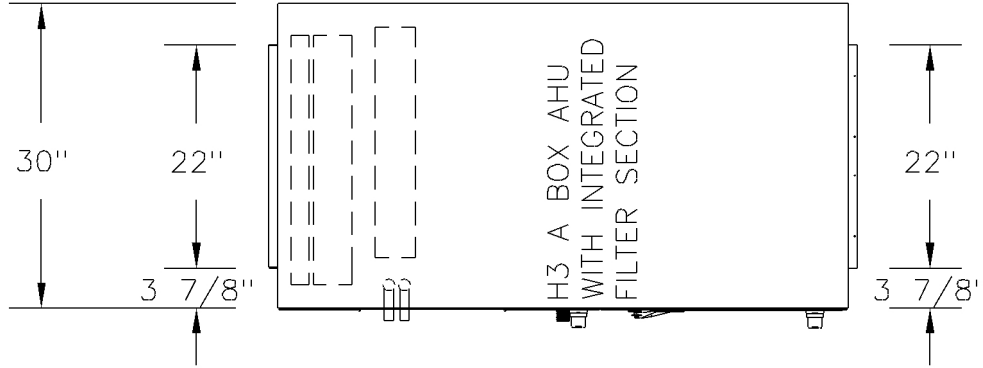
CONTROL PANEL



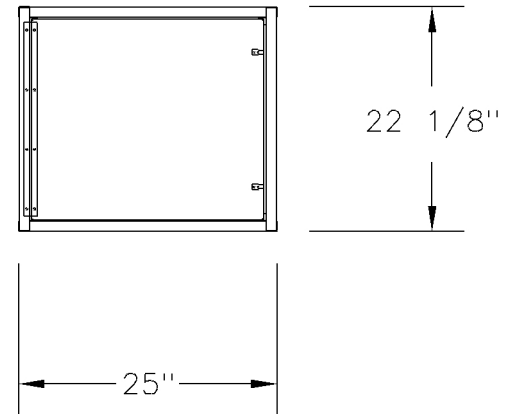
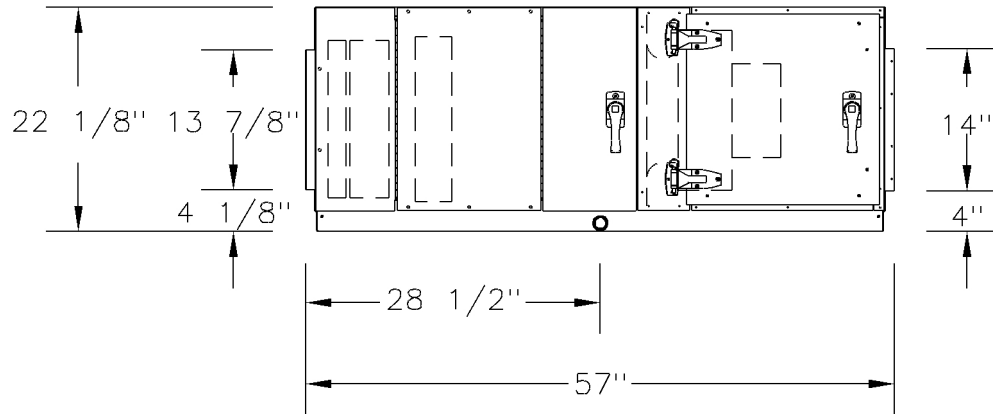
Configurator: H3-ARB-8-0-161C-000:E21E-0A0-000-0A0-B0AA0B0-00-B000000		UNIT TAG: Split AHU # 1-2022-r13	
JOB NAME: Pentagon City Metro Station			
PURCHASER:		PURCHASE ORDER:	
Rep Contact:		Ordered By:	
		SERIAL NO.: v1.13.0.0	DATE: 8/30/2022
		Engineer:	

THE EXTERNAL CONTROL PANEL SHOWN ON THIS DRAWING IS WIRED TO THE AIR HANDLER UNIT USING 6 FT LONG WATER-TIGHT CONDUITS.

APPROXIMATE CONTROL PANEL WEIGHT: 75 Lbs.



CONTROL PANEL



Configurator: H3-ARB-8-0-161C-000:E21E-0A0-000-0A0-B0AA0B0-00-B000000		UNIT TAG: Split AHU # 1-2022-r13	
JOB NAME: Pentagon City Metro Station			
PURCHASER:	PURCHASE ORDER:	SERIAL NO.: v1.13.0.0	DATE: 8/30/2022
Rep Contact:	Ordered By:	Engineer:	

# Unit Submittal

203 Gum Springs Road - Longview, TX 75602 - Ph. (903) 236-4403 Fax (903) 236-4463  
AAONEcat32 Ver. 4.325 (SN: 5728272-EQS0TK6P)**C B - B - 0 3 6 - 8 - D - 1 : 0 0 K 0 D 0 0****Tag: Split CU # 1-2022-r13****Job Name:**  
**Job Number:***Pentagon City Metro Station*  
*Job #9990291***Unit Submittal For:**  
**Unit Submittal Date:***August 30, 2022*

	<b>Base Option</b>	<b>Description</b>
<b>C</b>	Series	Condensing Unit
<b>B</b>	Generation	2nd Generation
<b>B</b>	Revision	Second Revision
<b>036</b>	Unit Size	Thirty-Six MBH - Vertical Discharge
<b>8</b>	Voltage	208V/3Ø/60Hz
<b>D</b>	Compressors	Variable Capacity R-410A Scroll Compressor
<b>1</b>	Circuits	One Circuit

	<b>Feature Option</b>	<b>Description</b>
<b>0</b>	1 Ambient Control	Standard (55°F Ambient)
<b>0</b>	2 Refrigeration Option	Standard - Split System Air Conditioner
<b>K</b>	3 Control	VCC-X + Control Circuit Transformer + Suction Pressure Transducer
<b>0</b>	4 Coil	Standard - Copper tube coil with aluminum fins
<b>D</b>	5 Cabinet	Louvered Panel Coil Protection + 2,500 Hour Salt-Spray Tested Exterior Paint
<b>0</b>	6 Warranty	None
<b>0</b>	7 Type	Standard

# VCCX Components



2425 South Yukon Ave - Tulsa, Oklahoma 74107-2728 - Ph. (918) 583-2266 Fax (918) 583-6094  
AAONEcat32 Ver. 4.325 (SN: 5728272-EQS0TK6P)

1A 1B 1C 1D 2 3 4 5A 5B 5C 6A 6B 6C 7 8 9 10 11 12 13 14A 14B 15 16 17 18 19 20 21 22 23

**CB-B-036-8-D-1:00K0D00**

Tag: Split AHU # 1-2022-r13

Job Name: *Pentagon City Metro Station* VCCX For:

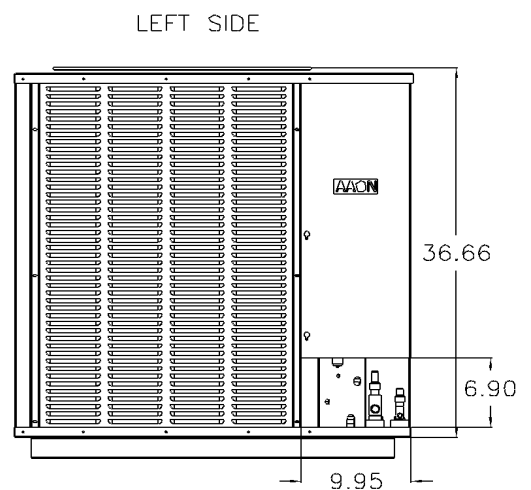
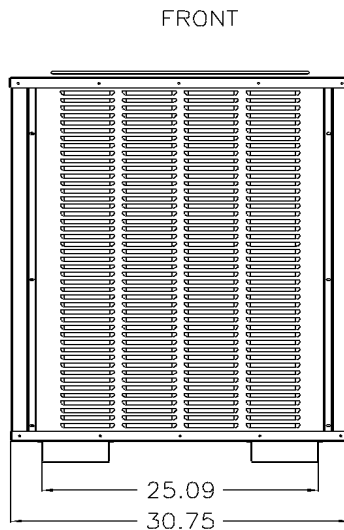
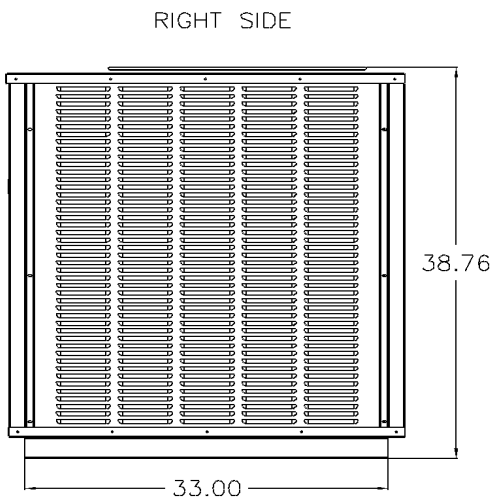
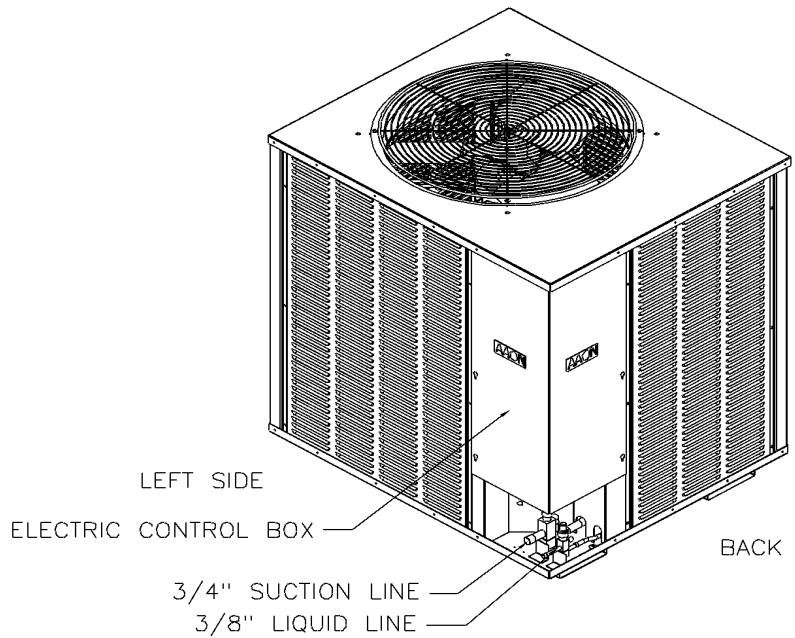
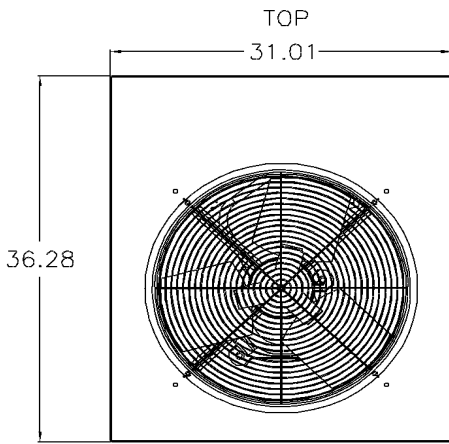
Job Number: *Job #9990291* VCCX Date: *August 30, 2022*

### Hardware Included For VCCX Controller

Part #	Included Parts	Assigned Channel	BACnet Point
--------	----------------	------------------	--------------

CLEARANCES	
LOCATION	CB-B 2-3 TON
BACK	12"
FRONT	36"
LEFT SIDE	36"
RIGHT SIDE	36"
TOP	UNOBSTRUCTED

**Note: Back and Left Side unit clearances are interchangeable with the 12" clearance on the wall facing side."**



## Ashu Vyas

---

**From:** Ashu Vyas  
**Sent:** Monday, September 26, 2022 5:01 PM  
**To:** 'Azar Jaymand'  
**Subject:** RE: 1203 PC2E PCO-006R2 3T Aeon System  
**Attachments:** 1203 PC2E PCO-006R2 cost proposal.pdf

Ozzie,

Per your instructions I have removed all labor & material cost of roof penetration and roof curb and 5% potential increase in the Aeon system from this revised PCO-006R2 cost proposal. All these costs will be added in the PCO-023 cost proposal.

Let us know if you have any further questions. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company  
Direct Dial 301-278-1022 / Cell 240-337-2022  
#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

---

**From:** Ashu Vyas  
**Sent:** Monday, September 26, 2022 3:47 PM  
**To:** Azar Jaymand <ajaymand@arlingtonva.us>  
**Subject:** 1203 PC2E PCO-006R2 3T Aeon System

Ozzie,

Per our discussions please find attached our revised PCO-006R2 just for furnish & install 3T Aeon System. This revised cost proposal includes a quote of the 3T Aeon System from the Hobb Associates, Manufacturer's local rep.

Further, as instructed by you, we will send another proposal for all changes in the electrical work pertaining to 3T Aeon System, fire protection, fire alarm, refrigerant monitoring system, Electrical Unit Heater etc. per Bulletin no. 1 & 2 in the County's PCO-023.

Let us know if you have any further questions/concerns for this PCO-006R2. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company  
Direct Dial 301-278-1022 / Cell 240-337-2022  
#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to

the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding,

printing or copying this e-mail is strictly prohibited

---

**From:** Azar Jaymand <[ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)>  
**Sent:** Saturday, September 10, 2022 3:36 PM  
**To:** Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)>  
**Cc:** Jessica Wachter <[JWachter@proconconsulting.com](mailto:JWachter@proconconsulting.com)>  
**Subject:** PC2E - AAON System Model change and PCO-006  
**Importance:** High

**CAUTION: External Email - When in Doubt DON'T CLICK on links or attachments. Do not reply if claiming to be a coworker.**

Good afternoon Ashu,

The AAON system equipment model is changed because of the size and the height. The WMATA has approved the **CB-B-036 (3-ton unit) has 29.15 MBH net of sensible cooling. Condenser size 31" x 36" x 37" tall.** Please see attached

**Here is the process for this change**

- a. STV will coordinate with WMATA to redesign the CB-B-036 - 3-ton unit, 37" tall, and it is called Bulletin 02
- b. STV will finalize the redesign of Bulletin 02
- c. WMATA's review and approval
- d. The redesign Bulletin 02 will be sent to WMS
- e. WMS submits shop drawings for bulletin 02 (the submission shall be under **S-38**)
- f. Submittal will be sent concurrently to STV and WMATA for approval

As discussed, to expedite the AAON Systems procurement, the **PCO -006 will be only for AAON System equipment and subcontractor installation costs.** Please provide the fee proposal.

I have assigned **PCO-023 for New AAON System - Impact other discipline and cost of WMS shop drawings for bulletin 01 and bulletin 02.** Please provide the fee proposal when WMS has all the documents.

Please let me know if you have any questions.

**Thank you!**

*Azar "Ozzie" Jaymand*  
Project Manager  
Department of Environmental Services  
Facilities Design and Construction  
1400 North Uhle Street, Suite 403



Arlington, VA 22201  
O: (703) 228-0439  
F: (703) 228-3093  
C: (571) 447-7555  
Email: [ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)

*Any email sent to/from Arlington County address may be subject to disclosure under the Freedom of Information Act (FOIA).*



**W.M. SCHLOSSER**  
COMPANY INCORPORATED

2400 51st Place  
Hyattsville, Maryland 20781  
Phone (301) 773-1300  
Fax (301) 773-9263  
web site: [www.wmschlosser.com](http://www.wmschlosser.com)  
e-mail: [info@wmschlosser.com](mailto:info@wmschlosser.com)

***Equal Opportunity Employer***

**PCO-011**

**WMS Job #1203**

Arlington County Government  
Department of Environmental Services  
Division of Transportation  
2100 Clarendon Blvd. Suite 900  
Arlington, VA 22201

Attention: Azar "Ozzie" Jaymand, Project Officer

Reference: Pentagon City Second Elevator Project  
Project PC2E, Contract No. 20-DES-ITB 235-9  
WMS Job # 1203

Subject: Scope of Work for PCO 011 – Temporary Wall Stamped Design Requirement

Brief description of PCO 011 including but not limited to the following activities,

- The contract documents do not require PE stamped design and calculations for the temporary wall
- Hire PE to prepare design submittals per review comments of the submittal S58.2
- Cost to prepare design submittals including the re-submittal of the design submittal if required
- Cost difference between designed temporary wall structure Vs the temporary wall submitted under previous submittal.

**Schlosser reserves the right to amend this Scope of work including an adjustment to the contract time at a later date as events unfold and more information becomes available.**



**W.M. SCHLOSSER**  
COMPANY INCORPORATED

2400 51st Place  
Hyattsville, Maryland 20781  
Phone (301) 773-1300  
Fax (301) 773-9263  
web site: [www.wmschlosser.com](http://www.wmschlosser.com)  
e-mail: [info@wmschlosser.com](mailto:info@wmschlosser.com)

***Equal Opportunity Employer***

***WMS Job #1203***

April 13, 2022

Arlington County Government  
Department of Environmental Services  
Division of Transportation  
2100 Clarendon Blvd. Suite 900  
Arlington, VA 22201

Attention: Azar "Ozzie" Jaymand, Project Officer

Reference: Pentagon City Second Elevator Project  
Project PC2E, Contract No. 20-DES-ITB 235-9  
WMS Job # 1203

Subject: Arlington County's Rejection of Submittal No. 58.2-02255  
Shop Drawings of the Temporary Partition Wall  
Notice of Intent to File a Claim

Dear Ms. Jaymand,

As of April 8, 2022, W.M. Schlosser Company, Inc. ("Schlosser") is in receipt of Submittal No. 58.2-02255, Shop Drawings for Temporary Partition Wall, which has been marked "Revise and Resubmit" by the Arlington County Project Officer and Construction Manager for the above referenced project. According to the submittal review comments, Arlington County is now requiring that Schlosser provide, among other things, stamped shop drawings and computations, connection details showing size, spacing and connection strength as well as a written narrative indicating the design intent. Please be notified that there is no basis for Arlington County's rejection of Submittal No. 58.2-02255, and the County's action constitutes a change to the contract.

First, it should be noted that the temporary partition wall is not part of the permanent construction that is to be turned over to Arlington County and WMATA at project completion. The temporary partition wall is instead a temporary structure used by the contractor as a means to protect adjacent existing work and to minimize inconvenience to the occupant. While Arlington County's April 8, 2022 review comments are requiring Schlosser to provide stamp shop drawings and computations for the temporary partition wall, the contract is void of any information upon which Arlington County desires a design is to be based.

Furthermore, there have been numerous submissions of the temporary partition wall on the project, and this is the first time that Arlington County or Procon have commented that stamped shop drawings and computations are needed.

Contrary to Arlington County's submittal rejection, Specification 02255, Paragraph 3.02 does not require the contractor to provide stamped shop drawings and computations for the temporary partition wall.

Likewise, Bid Addendum 5 does not require Schlosser to provide stamped shop drawings and computations for the temporary partition wall. Instead, Bid Addendum 5 (Answer 17) states that the temporary partition wall is a matter of contractor means and methods, and that the contractor is required to submit details and drawings for review. Schlosser's Submittal No. 58.2 02255, and prior submissions, included drawings and details of the temporary partition wall exactly in accordance with project requirements.

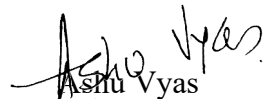
Schlosser's Submittal No. 58.2 02255 conforms with the requirements of the parties' contract as submitted. Arlington County's rejection of the submittal is unfounded. Arlington County's demand for stamped shop drawings and computations will force Schlosser to incur additional costs, and the County's rejection(s) of the temporary partition wall submission may potentially delay the project schedule.

Accordingly, please be notified of Schlosser's intention to file a claim for the additional cost and time impacts associated with this matter. We will be tracking this issue as "WMS PCO 011 "County Review Comments for Temporary Partition Wall."

In order to comply with your Submittal No. 58.2 02255 comments, we ask that you please forward the information/criteria upon which Arlington County desires the temporary partition wall design to be based. Upon receipt of this information, Schlosser will proceed promptly to prepare the requested design for the temporary partition wall.

Your cooperation is essential and would be appreciated. If you have questions or wish to discuss this matter further, please do not hesitate to contact me.

Sincerely,  
W.M. Schlosser Company, Inc.

  
Ashu Vyas  
Project Manager

cc: Jessica Wachter – Procon Consulting

## Ashu Vyas

---

**From:** Jessica Wachter <JWachter@proconconsulting.com>  
**Sent:** Friday, October 14, 2022 2:13 PM  
**To:** Ashu Vyas  
**Cc:** Azar Jaymand  
**Subject:** Re: PC2E - Negotiated PCOs

**CAUTION: External Email - When in Doubt DON'T CLICK on links or attachments. Do not reply if claiming to be a coworker.**

I agree there appears to have been a math error and that the actual negotiated value of this PCO should be \$18,232.

Thank you,  
Jessica

On Fri, Oct 14, 2022 at 1:37 PM Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)> wrote:

Ozzie & Jessica,

There is a math error on PCO-011 WMS Labor & Supervision Section. The total of this section after negotiations comes to \$ 3,774.32 and not the \$ 3,651.86 as corrected. This will make the total cost of this PCO as \$ 18,232.00 instead of \$ 18,091.00 Please revise as highlighted in yellow, sign and send me the attached first page. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company

Direct Dial 301-278-1022 / Cell 240-337-2022

#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

**From:** Azar Jaymand <[ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)>  
**Sent:** Thursday, October 13, 2022 7:57 PM  
**To:** Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)>  
**Cc:** Jessica Wachter <[JWachter@proconconsulting.com](mailto:JWachter@proconconsulting.com)>  
**Subject:** PC2E - Negotiated PCOs  
**Importance:** High

**CAUTION: External Email - When in Doubt DON'T CLICK on links or attachments. Do not reply if claiming to be a coworker.**

Ashu,

AC has accepted the negotiated WMS cost proposals for PCO-003, PCO-006, PCO-011, PCO-012, PCO-013, PCO-014, PCO-015, PCO-016, PCO-017 & PCO-019. Please see attached

I am preparing a package Contract Modification #2 and the package will be submitted to the Purchasing by COB on Monday 10/17/2022.

Please see attached

1. **PCO-003, PCO-012, PCO-014, PCO-015, PCO-016, PCO-017 & PCO-019** are signed by AC. Please provide the supporting documents with each of them, sign and return them to me by COB. 10/14/2022.
2. **PCO-006, PCO-011 & PCO-013** are the negotiated mark-ups 10/05/2022, Please sign the mark -up and return them to me by COB. 10/14/2022.
3. Please provide **PCO-006, PCO-011 & PCO-013** without the mark up, showing the work items negotiated. Please provide the supporting documents with each of them, sign and return them to me by COB. 10/14/2022.
4. All the documents that are signed by WMS and AC will be included in package Contract Modification #2

As discussed, supporting documents are the most important of contract modification documentation!

- b. The Contractor shall review any County requested or directed change and shall respond in writing within Fourteen (14) days after receipt of the proposed change stating the effect of the proposed change upon Contractor's Work, including any increase or decrease in Contract time and price. The Contractor shall furnish the County an itemized breakdown of the quantities and prices used in computing the proposed change. The Contractor shall also furnish any sketches, drawings, and or pictures to properly explain the change or impact to the Project Officer. It is the sole responsibility of the Contractor to provide adequate change order backup to satisfy the Project Officer.

51  
CONTRACT NO. 20-235-9  
PENTAGON CITY 2<sup>ND</sup> ELEVATOR CONSTRUCTION

Please let me know if you have any questions.

Thank you!

*Azar "Ozzie" Jaymand*

Project Manager

Department of Environmental Services

Facilities Design and Construction

1400 North Uhle Street, Suite 403

Arlington, VA 22201

O: (703) 228-0439

F: (703) 228-3093

C: (571) 447-7555

Email: [ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)

*Any email sent to/from Arlington County email addresses may be subject to disclosure under the Freedom of Information Act (FOIA).*

--

**Jessica Wachter**

Project Manager

1005 N. Glebe Road | Suite 325 | Arlington, VA | 22201

mobile [301.339.3431](tel:301.339.3431) | main office [703.527.7059](tel:703.527.7059)

[jwachter@proconconsulting.com](mailto:jwachter@proconconsulting.com)

[proconconsulting.com](http://proconconsulting.com)

**procon:consulting**



PCO-013

**PIONEER CONTRACTING CO., INC.**

General Contractors

520 McCormick Drive, Suite E, Glen Burnie, MD 21061

May 16, 2022

To, W.M. Schlosser Inc.

**Project: 1203- Pentagon City Metrorail Elevator****Contract No.: 21C-1203-001****Attn:** Ashu Vyas**Re: CO #5 Remove Existing 7 Pile in 6 feet long pieces**

1.	Hand Digging around the existing 7 piles 2 Labors for 48 hrs. x \$ 40/hr. = \$ 1,920 1 Operator for 6 hrs. x \$ 60/hr. = \$ 360 Total cost of hand digging	CM Comment 20220928: Appears consistent with observations	\$ 2,280
2.	Cutting of Existing 7 Piles Pioneer Contracting, 1 Forman (\$60/Hrs.), welder (\$80/Hrs.) and 3 Labors (\$40/Hrs.) with two Pickup truck (\$50/day): (40HRS.) = <b>\$480+\$640+\$960+\$100 = \$2180/day</b> 5 days x \$2,180/day		\$ 10,900
3.	Excavator \$ 525/day for 5 days		\$ 2,625
4.	Dump Truck 9 hrs x \$ 90/hr		\$ 810
	Total:		\$16,615.00
	Mark up 15%		\$2,492.25
	<b>Total + Mark Up</b>		<b><u>\$ 19,107.25</u></b>

Please call BB Patel if you have any questions at 443-871-3800.

Thank you

*BBhailalPatel 05/16/2022*

Bhailal. B. Patel



General Contractors

2400 51st Place  
 Hyattsville, Maryland 20781  
 Phone (301) 773-1300  
 Fax (301) 773-9263  
 web site: www.wmschlosser.com  
 e-mail: info@wmschlosser.com

Equal Opportunity Employer

**SUBCONTRACTOR EXTRA WORK ORDER TICKET**

Building \_\_\_\_\_  
 Location South wall (7) Existing Piles  
 Extra Work Order No.: WMS PCO .012

Date: 4/23/2022  
 Job Name: Pentagon City 2nd Elevator  
 Job Number: 1203

**AUTHORIZATION TO PROCEED WITH THE FOLLOWING WORK:  
 INSURANCE, OVERHEAD AND PROFIT TO BE ADDED**

Check One:  EXTRA  
 PCO  
 BACKCHARGE

NO OF MEN	TRADE	HOURS EACH	TOTAL HOURS	RATE	AMOUNT	DESCRIPTION OF WORK
2	Labors	4	8			Hand dig around Existing H Piles (7) along South Wall

MATERIALS USED/QUANTITY	DESCRIPTION	EQUIPMENT USED/QUANTITY	DESCRIPTION
<p>Superintendent's signature is for verification of material &amp; labor used and not for payment</p>			

Extra/DA # \_\_\_\_\_  
 WMS PC # 0.012

Ben Garcia  
 Subcontractor's Foreman's Name

Ben Garcia  
 Subcontractor's Foreman's Signature

Approved by: Eric Frendach- Superintendent  
 W.M. Schlosser Co. Rep. Name and Title

Signature of this extra work order ticket by a representative of the W.M. Schlosser Company, does not necessarily constitute an agreement for cost and extra work. It is merely a recognition of work performed.



General Contractors

2400 51st Place  
 Hyattsville, Maryland 20781  
 Phone (301) 773-1300  
 Fax (301) 773-9263  
 web site: www.wmschlosser.com  
 e-mail: info@wmschlosser.com

Equal Opportunity Employer

**SUBCONTRACTOR EXTRA WORK ORDER TICKET**

Building \_\_\_\_\_  
 Location South wall (7) Existing Piles  
 Extra Work Order No.: WMS PCO .012

Date: 4/25/2022  
 Job Name: Pentagon City 2nd Elevator  
 Job Number: 1203

**AUTHORIZATION TO PROCEED WITH THE FOLLOWING WORK:  
 INSURANCE, OVERHEAD AND PROFIT TO BE ADDED**

Check One:  EXTRA  
 PCO  
 BACKCHARGE

NO OF MEN	TRADE	HOURS EACH	TOTAL HOURS	RATE	AMOUNT	DESCRIPTION OF WORK
2	Pioneer - Labors	4	8			Hand dig around Existing H Piles (7) along South Wall & Remove
						Existing wood lagging- Hauled out (1) load of lagging

MATERIALS USED/QUANTITY	DESCRIPTION	EQUIPMENT USED/QUANTITY	DESCRIPTION

Superintendent's signature is for  
 verification of material & labor used  
 and not for payment

Extra/DA # \_\_\_\_\_  
 WMS PC # 0.012  
Ben Garcia  
 Subcontractor's Foreman's Name

Ben Garcia  
 Subcontractor's Foreman's Signature

Approved by: Eric Frendach- Superintendent  
 W.M. Schlosser Co. Rep. Name and Title

Signature of this extra work order ticket by a representative of the W.M. Schlosser Company, does not necessarily constitute an agreement for cost and extra work. It is merely a recognition of work performed.







2400 51st Place  
 Hyattsville, Maryland 20781  
 Phone (301) 773-1300  
 Fax (301) 773-9263  
 web site: www.wmschlosser.com  
 e-mail: info@wmschlosser.com

General Contractors

Equal Opportunity Employer

**SUBCONTRACTOR EXTRA WORK ORDER TICKET**

Building \_\_\_\_\_  
 Location South wall (7) Existing Piles  
 Extra Work Order No.: WMS PCO .012

Date: 4/28/2022  
 Job Name: Pentagon City 2nd Elevator  
 Job Number: 1203

Check One:  EXTRA  
 PCO  
 BACKCHARGE

**AUTHORIZATION TO PROCEED WITH THE FOLLOWING WORK:  
 INSURANCE, OVERHEAD AND PROFIT TO BE ADDED**

NO OF MEN	TRADE	HOURS EACH	TOTAL HOURS	RATE	AMOUNT	DESCRIPTION OF WORK
2	Pioneer - Labors	4	8			Hand dig around Existing H Piles (7) along South Wall & Remove
						Existing wood lagging- Hauled out (1) load of lagging

MATERIALS USED/QUANTITY	DESCRIPTION	EQUIPMENT USED/QUANTITY	DESCRIPTION
	Superintendent's signature is for verification of material & labor use? and not for payment.		

Extra/DA # \_\_\_\_\_  
 WMS PC # 0.012

Ben Garcia  
 Subcontractor's Foreman's Name

Ben Garcia  
 Subcontractor's Foreman's Signature

Approved by: Eric Frendach- Superintendent  
 W.M. Schlosser Co. Rep. Name and Title

Signature of this extra work order ticket by a representative of the W.M. Schlosser Company, does not necessarily constitute an agreement for cost and extra work. It is merely a recognition of work performed.





2400 51st Place  
 Hyattsville, Maryland 20781  
 Phone (301) 773-1300  
 Fax (301) 773-9263  
 web site: www.wmschlosser.com  
 e-mail: info@wmschlosser.com

General Contractors

Equal Opportunity Employer

**SUBCONTRACTOR EXTRA WORK ORDER TICKET**

Building \_\_\_\_\_  
 Location South wall (7) Existing Piles  
 Extra Work Order No.: WMS PCO .012

Date: 4/29/2022  
 Job Name: Pentagon City 2nd Elevator  
 Job Number: 1203

Check One:  EXTRA  
 PCO  
 BACKCHARGE

**AUTHORIZATION TO PROCEED WITH THE FOLLOWING WORK:  
 INSURANCE, OVERHEAD AND PROFIT TO BE ADDED**

NO OF MEN	TRADE	HOURS EACH	TOTAL HOURS	RATE	AMOUNT	DESCRIPTION OF WORK
2	Pioneer - Labors	3	6			Hand dig around Existing H Piles (7) along South Wall & Remove Existing wood lagging

MATERIALS USED/QUANTITY	DESCRIPTION	EQUIPMENT USED/QUANTITY	DESCRIPTION

Superintendent's signature is for verification of material & labor used and not for payment

Extra/DA # \_\_\_\_\_  
 WMS PC # 0.012

Ben Garcia  
 Subcontractor's Foreman's Name

Ben Garcia  
 Subcontractor's Foreman's Signature

Approved by: Eric Frendach- Superintendent  
 W.M. Schlosser Co. Rep. Name and Title

Signature of this extra work order ticket by a representative of the W.M. Schlosser Company, does not necessarily constitute an agreement for cost and extra work. It is merely a recognition of work performed.



General Contractors

2400 51st Place  
 Hyattsville, Maryland 20781  
 Phone (301) 773-1300  
 Fax (301) 773-9263  
 web site: www.wmschlosser.com  
 e-mail: info@wmschlosser.com

Equal Opportunity Employer

**SUBCONTRACTOR EXTRA WORK ORDER TICKET**

Building \_\_\_\_\_  
 Location South wall (7) Existing Piles  
 Extra Work Order No.: WMS PCO .012

Date: 5/2/2022  
 Job Name: Pentagon City 2nd Elevator  
 Job Number: 1203

**AUTHORIZATION TO PROCEED WITH THE FOLLOWING WORK:  
 INSURANCE, OVERHEAD AND PROFIT TO BE ADDED**

Check One:  EXTRA  
 PCO  
 BACKCHARGE

NO OF MEN	TRADE	HOURS EACH	TOTAL HOURS	RATE	AMOUNT	DESCRIPTION OF WORK
1	Pioneer - Labors	2	2			Hand dig around Existing H Piles (7) along South Wall & Remove
1	Operator	2	2			Existing wood lagging

MATERIALS USED/QUANTITY	DESCRIPTION	EQUIPMENT USED/QUANTITY	DESCRIPTION
		Mini Excavator	On Site 1 Additional week
		Long Reach Excavator	On Site 1 Additional week
Superintendent's signature is for verification of material & labor used and not for payment			

Extra/DA # \_\_\_\_\_  
 WMS PC # 0.012  
Ben Garcia  
 Subcontractor's Foreman's Name

Ben Garcia  
 Subcontractor's Foreman's Signature

Approved by: Eric Frendach- Superintendent  
 W.M. Schlosser Co. Rep. Name and Title

Signature of this extra work order ticket by a representative of the W.M. Schlosser Company, does not necessarily constitute an agreement for cost and extra work. It is merely a recognition of work performed.





2400 51st Place  
 Hyattsville, Maryland 20781  
 Phone (301) 773-1300  
 Fax (301) 773-9263  
 web site: www.wmschlosser.com  
 e-mail: info@wmschlosser.com

General Contractors

Equal Opportunity Employer

**SUBCONTRACTOR EXTRA WORK ORDER TICKET**

Building \_\_\_\_\_  
 Location South wall (7) Existing Piles  
 Extra Work Order No.: WMS PCO .012

Date: 5/3/2022  
 Job Name: Pentagon City 2nd Elevator  
 Job Number: 1203

**AUTHORIZATION TO PROCEED WITH THE FOLLOWING WORK:  
 INSURANCE, OVERHEAD AND PROFIT TO BE ADDED**

Check One:  EXTRA  
 PCO  
 BACKCHARGE

NO OF MEN	TRADE	HOURS EACH	TOTAL HOURS	RATE	AMOUNT	DESCRIPTION OF WORK
1	Pioneer - Labors	1	1			Hand dig around Existing H Piles (7) along South Wall & Remove
1	Operator	3	3			Existing wood lagging

MATERIALS USED/QUANTITY	DESCRIPTION	EQUIPMENT USED/QUANTITY	DESCRIPTION
		Mini Excavator	On Site 1 Additional week
		Long Reach Excavator	On Site 1 Additional week
<p style="color: red;">Superintendent's signature is for verification of material &amp; labor used and not for payment</p>			

Extra/DA # \_\_\_\_\_  
 WMS PC # 0.012

Ben Garcis  
 Subcontractor's Foreman's Name

Ben Garcis  
 Subcontractor's Foreman's Signature

Approved by: Eric Frendach - Superintendent  
 W.M. Schlosser Co. Rep. Name and Title

Signature of this extra work order ticket by a representative of the W.M. Schlosser Company, does not necessarily constitute an agreement for cost and extra work. It is merely a recognition of work performed.



General Contractors

2400 51st Place  
 Hyattsville, Maryland 20781  
 Phone (301) 773-1300  
 Fax (301) 773-9263  
 web site: www.wmschlosser.com  
 e-mail: info@wmschlosser.com

Equal Opportunity Employer

**SUBCONTRACTOR EXTRA WORK ORDER TICKET**

Building \_\_\_\_\_  
 Location South wall (7) Existing Piles  
 Extra Work Order No.: WMS PCO .012

Date: 5/4/2022  
 Job Name: Pentagon City 2nd Elevator  
 Job Number: 1203

**AUTHORIZATION TO PROCEED WITH THE FOLLOWING WORK:  
 INSURANCE, OVERHEAD AND PROFIT TO BE ADDED**

Check One:  EXTRA  
 PCO  
 BACKCHARGE

NO OF MEN	TRADE	HOURS EACH	TOTAL HOURS	RATE	AMOUNT	DESCRIPTION OF WORK
1	Pioneer - Labors	1	1			Hand dig around Existing H Piles (7) along South Wall & Remove
1	Operator	2	2			Existing wood lagging

MATERIALS USED/QUANTITY	DESCRIPTION	EQUIPMENT USED/QUANTITY	DESCRIPTION
		Mini Excavator	On Site 1 Additional week
		Long Reach Excavator	On Site 1 Additional week
Superintendent's signature is for verification of material & labor used and not for payment			

Extra/DA # \_\_\_\_\_  
 WMS PC # 0.012

Ben Garcia  
 Subcontractor's Foreman's Name

Ben Garcia  
 Subcontractor's Foreman's Signature

Approved by: Eric Frendach - Superintendent  
 W.M. Schlosser Co. Rep. Name and Title

Signature of this extra work order ticket by a representative of the W.M. Schlosser Company, does not necessarily constitute an agreement for cost and extra work. It is merely a recognition of work performed.

## Ashu Vyas

---

**From:** Eric Frendach  
**Sent:** Friday, April 29, 2022 10:10 AM  
**To:** Jessica Wachter; Jennifer Conwell; Nia Pitt; Azar Jaymand  
**Cc:** Ashu Vyas; Auro Almario; Shawn Saiya  
**Subject:** Pentagon City 2nd Elevator Project- Existing Double H Pile South wall  
**Attachments:** IMG\_0539.jpg

Good morning,

WMS will complete the Excavation to Subgrade by Monday May 2<sup>nd</sup> and remove the Long Reach excavator no later than Tuesday May 3<sup>rd</sup>. The soil between the (2) existing H piles will remain until a later date. The soil will become a burden to contain from falling onto and between the new Helical Piles.

Sincerely,

Eric Frendach, Superintendent

W.M. Schlosser 2400 51st Place Hyattsville Md,20781  
301-773-1300 – Office | 301-773-9263 – Fax | 240-375-2119 - Cell  
E-Mail [efrendach@wmschlosser.com](mailto:efrendach@wmschlosser.com)

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited.

---

**From:** Eric Frendach <efrendach@wmschlosser.com>  
**Sent:** Friday, April 29, 2022 8:57 AM  
**To:** Eric Frendach <efrendach@wmschlosser.com>  
**Subject:**

Get [Outlook for iOS](#)







**W.M. SCHLOSSER**  
COMPANY INCORPORATED

2400 51st Place  
Hyattsville, Maryland 20781  
Phone (301) 773-1300  
Fax (301) 773-9263  
web site: [www.wmschlosser.com](http://www.wmschlosser.com)  
e-mail: [info@wmschlosser.com](mailto:info@wmschlosser.com)

***Equal Opportunity Employer***

***WMS Job #1203***

Arlington County Government  
Department of Environmental Services  
Division of Transportation  
2100 Clarendon Blvd. Suite 900  
Arlington, VA 22201

Attention: Azar "Ozzie" Jaymand, Project Officer

Reference: Pentagon City Second Elevator Project  
Project PC2E, Contract No. 20-DES-ITB 235-9  
WMS Job # 1203

Subject: Scope of Work for PCO 013 – Address the existing 7 piles per owner's directions including removal of these 7 piles

Brief description of PCO 013 for removal of the existing 7 piles including but not limited to the following activities,

- Cost to cut each existing pile for safe removal of pieces of each pile between the installed SOE support steel.
- Rental excavator, oxy-acetylene cylinders & torch cutter for 5 work days including
- Labor 5 men crew for removing soil behind and in between the existing piles including a torch cutter, equipment operator and a labor for 5 work days
- Dump truck and haul away the cut steel pieces from the site and dispose off.

**Schlosser reserves the right to amend this Scope of work including an adjustment to the contract time at a later date as events unfold and more information becomes available.**

**Ashu Vyas**

---

**From:** Azar Jaymand <ajaymand@arlingtonva.us>  
**Sent:** Wednesday, July 6, 2022 3:52 PM  
**To:** Ashu Vyas  
**Cc:** Jessica Wachter; Auro Almario; Eric Frendach; Shawn Saiya  
**Subject:** RE: 1203 - PC2E Price Schedule Line item 10 - Quantity Change WMS PC-019

**CAUTION: External Email - When in Doubt DON'T CLICK on links or attachments. Do not reply if claiming to be a coworker.**

Ashu,

AC agreed that the quantity for this line item should be 1396 SF instead of 1100 SF listed in the Price Schedule. AC will track this change order for the additional quantity of 1396 SF – 1100 SF = **296 SF under PCO-014 1396 - 1100 in the price schedule line item #104.**

The PCO-014 should be following the procedure

- a. Please Submit the fee proposal for the change order
- b. AC will review the WMS fee proposal
- c. A meeting will be held to negotiate the change order cost

Please let me know if you have any questions.

Thank you!

***Azar “Ozzie” Jaymand***

Project Manager  
Department of Environmental Services  
Facilities Design and Construction  
1400 North Uhle Street, Suite 403  
Arlington, VA 22201  
O: (703) 228-0439  
F: (703) 228-3093  
C: (571) 447-7555  
Email: [ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)

*Any email sent to/from Arlington County email addresses may be subject to disclosure under the Freedom of Information Act (FOIA).*

---

**From:** Ashu Vyas <avyas@wmschlosser.com>  
**Sent:** Wednesday, June 29, 2022 2:11 PM  
**To:** Azar Jaymand <ajaymand@arlingtonva.us>

**Cc:** Jessica Wachter <JWachter@proconconsulting.com>; Auro Almario <aalmario@wmschlosser.com>; Eric Frendach <efrendach@wmschlosser.com>; Shawn Saiya <ssaiya@wmschlosser.com>

**Subject:** 1203 - PC2E Price Schedule Line item 10 - Quantity Change WMS PC-019

**EXTERNAL EMAIL**

Ozzie,

Per our discussions this afternoon, we will cut back the quantity of Price Schedule Line Item 10 – Remove concrete apron from approved quantity of 1012 SF to 833.69 SF for the March 2022 billing period in order to avoid overbilling of this line item. As you agreed that the quantity for this line item should be 1396 SF instead of 1100 SF listed in the Price Schedule. You will issue us a change order for the additional quantity of 1396 SF – 1100 SF = 296 SF. Please provide us your PCO number so that we can send our cost proposal of this additional quantity.

Let us know if you have any further questions/concerns. Thanks

*Ashu Vyas, Project Executive - W. M. Schlosser Company*  
*Direct Dial 301-278-1022 / Cell 240-337-2022*  
*#SchlosserStrong*

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited



**CONTINUATION SHEET**

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing

Contractor's signed certification is attached.

APPLICATION NO: 009  
 APPLICATION DATE: 6/16/2022  
 PERIOD TO: 3/31/2022

In tabulations below, amounts are stated to the nearest dollar.

SRTZ

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
ITEM NO.	DESCRIPTION OF WORK / TASK ORDER	SCHEDULED QUANTITY	UNIT OF MEASURE	UNIT PRICE	SCHEDULED VALUE	PREVIOUS QUANTITY	PREVIOUS AMOUNT	PREVIOUS STORED MATERIAL	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	CURRENT STORED MATERIAL(not in work completed this month)	TOTAL QUANTITY	TOTAL AMOUNT	BALANCE TO FINISH
9d	Supervision	1	LOT	\$ 80,000.00	\$ 80,000.00	1.00	\$ 80,000.00			\$ -		1.00	\$80,000.00	\$0.00
9e	Quality Control	1	LOT	\$ 14,308.00	\$ 14,308.00	1.00	\$ 14,308.00			\$ -		1.00	\$14,308.00	\$0.00
9f	Plans	1	LOT	\$ 1,500.00	\$ 1,500.00	1.00	\$ 1,500.00			\$ -		1.00	\$1,500.00	\$0.00
9g	Seismic Monitoring	1	LOT	\$ 30,000.00	\$ 30,000.00	1.00	\$ 30,000.00			\$ -		1.00	\$30,000.00	\$0.00
9h	Fuel Office	1	LOT	\$ 10,000.00	\$ 10,000.00	1.00	\$ 10,000.00			\$ -		1.00	\$10,000.00	\$0.00
9i	Badging	1	LOT	\$ 3,000.00	\$ 3,000.00	1.00	\$ 3,000.00			\$ -		1.00	\$3,000.00	\$0.00
9j	Vehicles/Fleet Gas	1	LOT	\$ 6,437.50	\$ 6,437.50	1.00	\$ 6,437.50			\$ -		1.00	\$6,437.50	\$0.00
9k	Mobilization (beyond 6% Limitation Amount)	1	LOT	\$ 40,000.00	\$ 40,000.00	1.00	\$ 40,000.00			\$ -		1.00	\$40,000.00	\$0.00
9L	Electrical Contractor Mobilization	1	LOT	\$ 3,562.50	\$ 3,562.50	1.00	\$ 3,562.50			\$ -		1.00	\$3,562.50	\$0.00
<b>2.0</b>	<b>EXISTING CONDITIONS</b>													
	<b>Demolition</b>													
10	Remove concrete apron & median	1,100	SF	\$ 30.00	\$ 33,000.00	266.31	\$ 7,989.30		833.69	\$ 25,010.70		1100.00	\$33,000.00	\$0.00
11	Remove concrete knockout panel, approx 42"	200	SF	\$ 200.00	\$ 40,000.00		\$ -			\$ -		0.00	\$0.00	\$40,000.00
	<b>Excavation &amp; Fill</b>													
12	Support of excavation, SOE	4,329	SF	\$ 95.00	\$ 411,255.00	2,090.90	\$ 198,635.65		51.10	\$ 4,854.50		2142.00	\$203,490.15	\$207,764.85
13	Excavation	977	CY	\$ 220.00	\$ 214,940.00	31.49	\$ 6,927.80		439.76	\$ 96,747.20		471.25	\$103,675.00	\$111,265.00
14	Backfill against walls	133	CY	\$ 220.00	\$ 29,260.00		\$ -			\$ -		0.00	\$0.00	\$29,260.00
	<b>Exterior Improvements</b>													
15	Grading	1,120	SF	\$ 25.00	\$ 28,000.00		\$ -			\$ -		0.00	\$0.00	\$28,000.00
16	Concrete pavement w/sub-base incl ADA ramp profile	1,120	SF	\$ 25.00	\$ 28,000.00		\$ -			\$ -		0.00	\$0.00	\$28,000.00
17	ADA surface mats	12	SF	\$ 165.00	\$ 1,980.00		\$ -			\$ -		0.00	\$0.00	\$1,980.00
18	Blue stone paver, 10" wide @ head house	44	LF	\$ 215.00	\$ 9,460.00		\$ -			\$ -		0.00	\$0.00	\$9,460.00
19	Blue stone tile base, 8" high @ head house	48	LF	\$ 215.00	\$ 10,320.00		\$ -			\$ -		0.00	\$0.00	\$10,320.00
	<b>Disposal</b>													
20	Cart away & disposal, demolition materials	88	CY	\$ 110.00	\$ 9,680.00	9.85	\$ 1,083.50		25.00	\$ 2,750.00		34.85	\$3,833.50	\$5,846.50
21	Cart away & disposal, earthwork	977	CY	\$ 12.00	\$ 11,724.00	108.26	\$ 1,299.12		389.25	\$ 4,671.00		497.51	\$5,970.12	\$5,753.88
<b>3.0</b>	<b>CONCRETE</b>													
22	Reinforced concrete mat slab on grade, 3' th	78	CY	\$ 1,850.00	\$ 144,300.00		\$ -			\$ -		0.00	\$0.00	\$144,300.00
23	Reinforced concrete walls	195	CY	\$ 2,400.00	\$ 468,000.00		\$ -			\$ -		0.00	\$0.00	\$468,000.00

Per drawing C-101 this quantity should be 1396 SF

We could not bill approved quantity of 1012 SF due to overrun. County agreed to provide a change order for unbilled quantity of 1012-833.69=178.31 SF



**Ashu Vyas**

---

**From:** Ashu Vyas  
**Sent:** Thursday, August 11, 2022 8:49 PM  
**To:** 'Azar Jaymand'  
**Subject:** RE: 1203 PC2E WMS PC-20 for Quantity overrun of excavation Price Schedule Line Item 13.  
**Attachments:** PC2E AC PC-015R1 cost proposal.pdf

Ozzie,

Per our discussions last Friday in the PCO meeting, attached is our revised AC PCO-015R1 and WMS PC-020 cost proposal. Let us know if you have any further questions. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company  
Direct Dial 301-278-1022 / Cell 240-337-2022  
#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

---

**From:** Ashu Vyas  
**Sent:** Thursday, July 28, 2022 9:16 AM  
**To:** 'Azar Jaymand' <ajaymand@arlingtonva.us>  
**Cc:** Jessica Wachter <JWachter@proconconsulting.com>; Shawn Saiya <ssaiya@wmschlosser.com>; Eric Frendach <efrendach@wmschlosser.com>; Auro Almario <aalmario@wmschlosser.com>  
**Subject:** RE: 1203 PC2E WMS PC-20 for Quantity overrun of excavation Price Schedule Line Item 13.

Ozzie,

Please find attached PC2E AC PC-015/ WMS PC-020 fee proposal for the overrun of excavation quantity of the Price Schedule Line Item 13 for your review. Let us know when to meet for a joint review and approval. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company  
Direct Dial 301-278-1022 / Cell 240-337-2022  
#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

---

**From:** Azar Jaymand <[ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)>

**Sent:** Thursday, July 28, 2022 6:37 PM

**To:** Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)>

**Cc:** Jessica Wachter <[JWachter@proconconsulting.com](mailto:JWachter@proconconsulting.com)>; Shawn Saiya <[ssaiya@wmschlosser.com](mailto:ssaiya@wmschlosser.com)>; Eric Frendach <[efrendach@wmschlosser.com](mailto:efrendach@wmschlosser.com)>; Auro Almario <[aalmario@wmschlosser.com](mailto:aalmario@wmschlosser.com)>

**Subject:** RE: 1203 PC2E WMS PC-20 for Quantity overrun of excavation Price Schedule Line Item 13.

**CAUTION: External Email - When in Doubt DON'T CLICK on links or attachments. Do not reply if claiming to be a coworker.**

Good morning, Ashu,

AC assigned the **PCO number 015 Additional Excavation Quantities**

- a. Please provide the SOW
- b. Please Submit the fee proposal for the change order
- c. AC will review the WMS fee proposal
- d. A meeting will be held to negotiate the change order cost

Please let me know if you have any questions.

Thank you!

***Azar "Ozzie" Jaymand***

Project Manager  
Department of Environmental Services  
Facilities Design and Construction  
1400 North Uhle Street, Suite 403  
Arlington, VA 22201  
O: (703) 228-0439  
F: (703) 228-3093  
C: (571) 447-7555  
Email: [ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)

*Any email sent to/from Arlington County email addresses may be subject to disclosure under the Freedom of Information Act (FOIA).*

---

**From:** Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)>

**Sent:** Tuesday, July 26, 2022 9:02 AM

**To:** Azar Jaymand <[ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)>

**Cc:** Jessica Wachter <[JWachter@proconconsulting.com](mailto:JWachter@proconconsulting.com)>; Shawn Saiya <[ssaiya@wmschlosser.com](mailto:ssaiya@wmschlosser.com)>; Eric Frendach <[efrendach@wmschlosser.com](mailto:efrendach@wmschlosser.com)>; Auro Almario <[aalmario@wmschlosser.com](mailto:aalmario@wmschlosser.com)>

**Subject:** 1203 PC2E WMS PC-20 for Quantity overrun of excavation Price Schedule Line Item 13.

**EXTERNAL EMAIL**

Per our discussions, we will cut back the quantity of Price Schedule Line Item 13 – Excavation from the total approved quantity of 1032.90 CY to 977 CY for the May 2022 billing period in order to avoid overbilling of this line item. Please issue your PCO number for the additional quantity of 1032.90 CY – 977 CY = 55.90 CY @ \$ 220 / CY = \$ 12,298.00. We will track this cost under WMS PC # 20.

Let us know if you have any further questions/concerns. Thanks

**Ashu Vyas, Project Executive - W. M. Schlosser Company**  
**Direct Dial 301-278-1022 / Cell 240-337-2022**  
**#SchlosserStrong**

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

**CONTINUATION SHEET**

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing

Contractor's signed certification is attached.

APPLICATION NO: 011  
 APPLICATION DATE: 7/12/2022  
 PERIOD TO: 5/31/2022

In tabulations below, amounts are stated to the nearest dollar.

SRTZ

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
ITEM NO.	DESCRIPTION OF WORK / TASK ORDER	SCHEDULED QUANTITY	UNIT OF MEASURE	UNIT PRICE	SCHEDULED VALUE	PREVIOUS QUANTITY	PREVIOUS AMOUNT	PREVIOUS STORED MATERIAL	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	CURRENT STORED MATERIAL(not in work completed this month)	TOTAL QUANTITY	TOTAL AMOUNT	BALANCE TO FINISH
9d	Supervision	1	LOT	\$ 80,000.00	\$ 80,000.00	1.00	\$ 80,000.00			\$ -		1.00	\$80,000.00	\$0.00
9e	Quality Control	1	LOT	\$ 14,308.00	\$ 14,308.00	1.00	\$ 14,308.00			\$ -		1.00	\$14,308.00	\$0.00
9f	Plans	1	LOT	\$ 1,500.00	\$ 1,500.00	1.00	\$ 1,500.00			\$ -		1.00	\$1,500.00	\$0.00
9g	Seismic Monitoring	1	LOT	\$ 30,000.00	\$ 30,000.00	1.00	\$ 30,000.00			\$ -		1.00	\$30,000.00	\$0.00
9h	Fuel Office	1	LOT	\$ 10,000.00	\$ 10,000.00	1.00	\$ 10,000.00			\$ -		1.00	\$10,000.00	\$0.00
9i	Badging	1	LOT	\$ 3,000.00	\$ 3,000.00	1.00	\$ 3,000.00			\$ -		1.00	\$3,000.00	\$0.00
9j	Vehicles/Fleet Gas	1	LOT	\$ 6,437.50	\$ 6,437.50	1.00	\$ 6,437.50			\$ -		1.00	\$6,437.50	\$0.00
9k	Mobilization (beyond 6% Limitation Amount)	1	LOT	\$ 40,000.00	\$ 40,000.00	1.00	\$ 40,000.00			\$ -		1.00	\$40,000.00	\$0.00
9L	Electrical Contractor Mobilization	1	LOT	\$ 3,562.50	\$ 3,562.50	1.00	\$ 3,562.50			\$ -		1.00	\$3,562.50	\$0.00
<b>2.0</b>	<b>EXISTING CONDITIONS</b>													
	<b>Demolition</b>													
10	Remove concrete apron & median	1,100	SF	\$ 30.00	\$ 33,000.00	1,100.00	\$ 33,000.00			\$ -		1100.00	\$33,000.00	\$0.00
11	Remove concrete knockout panel, approx 42"	200	SF	\$ 200.00	\$ 40,000.00		\$ -			\$ -		0.00	\$0.00	\$40,000.00
	<b>Excavation &amp; Fill</b>													
12	Support of excavation, SOE	4,329	SF	\$ 95.00	\$ 411,255.00	4,322.00	\$ 410,590.15		7.00	\$ 664.85		4329.00	\$411,255.00	\$0.00
13	Excavation	977	CY	\$ 220.00	\$ 214,940.00	958.30	\$ 210,826.00		18.70	\$ 4,114.00		977.00	\$214,940.00	\$0.00
14	Backfill against walls	133	CY	\$ 220.00	\$ 29,260.00		\$ -			\$ -		0.00	\$0.00	\$29,260.00
	<b>Exterior Improvements</b>													
15	Grading	1,120	SF	\$ 25.00	\$ 28,000.00		\$ -			\$ -		0.00	\$0.00	\$28,000.00
16	Concrete pavement w/sub-base incl ADA ramp profile	1,120	SF	\$ 25.00	\$ 28,000.00		\$ -			\$ -		0.00	\$0.00	\$28,000.00
17	ADA surface mats	12	SF	\$ 165.00	\$ 1,980.00		\$ -			\$ -		0.00	\$0.00	\$1,980.00
18	Blue stone paver, 10" wide @ head house	44	LF	\$ 215.00	\$ 9,460.00		\$ -			\$ -		0.00	\$0.00	\$9,460.00
19	Blue stone tile base, 8" high @ head house	48	LF	\$ 215.00	\$ 10,320.00		\$ -			\$ -		0.00	\$0.00	\$10,320.00
	<b>Disposal</b>													
20	Cart away & disposal, demolition materials	88	CY	\$ 110.00	\$ 9,680.00	34.85	\$ 3,833.50			\$ -		34.85	\$3,833.50	\$5,846.50
21	Cart away & disposal, earthwork	977	CY	\$ 12.00	\$ 11,724.00	925.26	\$ 11,103.12		51.74	\$ 620.88		977.00	\$11,724.00	\$0.00
<b>3.0</b>	<b>CONCRETE</b>													
22	Reinforced concrete mat slab on grade, 3' th	78	CY	\$ 1,850.00	\$ 144,300.00		\$ -			\$ -		0.00	\$0.00	\$144,300.00
23	Reinforced concrete walls	195	CY	\$ 2,400.00	\$ 468,000.00		\$ -			\$ -		0.00	\$0.00	\$468,000.00

The overrun of 1032.90 - 977 = 55.90 CY will be billed under change order

The overrun of 1052.90 - 977 = 82.2 CY will be billed under change order

The overrun of 1052.90 - 977 = 82.2 CY will be billed under change order

The overrun of 1052.90 - 977 = 82.2 CY will be billed under change order

**Ashu Vyas**

---

**From:** Ashu Vyas  
**Sent:** Thursday, August 11, 2022 8:51 PM  
**To:** Azar Jaymand  
**Subject:** RE: 1203 PC2E WMS PC-021 for Quantity overrun of cartaway and disposal of earthwork Price Schedule Line Item 21  
**Attachments:** PC2E AC PC-016R1 cost proposal.pdf

Ozzie,

Per our discussions last Friday in the PCO meeting, attached is our revised AC PCO-016R1 and WMS PC-021 cost proposal. Let us know if you have any further questions. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company  
Direct Dial 301-278-1022 / Cell 240-337-2022  
#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

---

**From:** Ashu Vyas  
**Sent:** Thursday, July 28, 2022 9:47 AM  
**To:** Azar Jaymand <ajaymand@arlingtonva.us>  
**Subject:** RE: 1203 PC2E WMS PC-021 for Quantity overrun of cartaway and disposal of earthwork Price Schedule Line Item 21

Ozzie,

Please find attached PC2E AC PC-016 fee proposal for the overrun of cart away and dispose off earthwork quantity of the Price Schedule Line Item 21 for your review and approval. Thanks

Ashu Vyas, Project Executive - W. M. Schlosser Company  
Direct Dial 301-278-1022 / Cell 240-337-2022  
#SchlosserStrong

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

---

**From:** Azar Jaymand <[ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)>

**Sent:** Thursday, July 28, 2022 6:55 PM

**To:** Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)>

**Subject:** RE: 1203 PC2E WMS PC-021 for Quantity overrun of cartaway and disposal of earthwork Price Schedule Line Item 21

**CAUTION: External Email - When in Doubt DON'T CLICK on links or attachments. Do not reply if claiming to be a coworker.**

Good morning, Ashu,

AC assigned the **PCO number 016 Additional Earthwork Disposal Quantities**

- a. Please provide the SOW
- b. Please Submit the fee proposal for the change order
- c. AC will review the WMS fee proposal
- d. A meeting will be held to negotiate the change order cost

Please let me know if you have any questions.

Thank you!

***Azar "Ozzie" Jaymand***

Project Manager  
Department of Environmental Services  
Facilities Design and Construction  
1400 North Uhle Street, Suite 403  
Arlington, VA 22201  
O: (703) 228-0439  
F: (703) 228-3093  
C: (571) 447-7555  
Email: [ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)

*Any email sent to/from Arlington County email addresses may be subject to disclosure under the Freedom of Information Act (FOIA).*

---

**From:** Ashu Vyas <[avyas@wmschlosser.com](mailto:avyas@wmschlosser.com)>

**Sent:** Tuesday, July 26, 2022 9:35 AM

**To:** Azar Jaymand <[ajaymand@arlingtonva.us](mailto:ajaymand@arlingtonva.us)>

**Cc:** Jessica Wachter <[JWachter@proconconsulting.com](mailto:JWachter@proconconsulting.com)>; Eric Frendach <[efrendach@wmschlosser.com](mailto:efrendach@wmschlosser.com)>; Auro Almario <[aalmario@wmschlosser.com](mailto:aalmario@wmschlosser.com)>; Shawn Saiya <[ssaiya@wmschlosser.com](mailto:ssaiya@wmschlosser.com)>

**Subject:** 1203 PC2E WMS PC-021 for Quantity overrun of cartaway and disposal of earthwork Price Schedule Line Item 21

**EXTERNAL EMAIL**

Per our discussions, we will cut back the quantity of Price Schedule Line Item 21 – Quantity Overrun of cart away and disposal of earthwork from the total approved quantity of 1059.26 CY to 977 CY for the May 2022 billing period in order to avoid overbilling of this line item. Please issue your PCO number for the additional quantity of 1059.26 CY – 977 CY = 82.26 CY @ \$ 12 / CY = \$ 987.12. We will track this cost under WMS PC # 21

Let us know if you have any further questions/concerns. Thanks

**Ashu Vyas, Project Executive - W. M. Schlosser Company**  
**Direct Dial 301-278-1022 / Cell 240-337-2022**  
**#SchlosserStrong**

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient or the person responsible for delivering the e-mail to the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing or copying this e-mail is strictly prohibited

**CONTINUATION SHEET**

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing

Contractor's signed certification is attached.

APPLICATION NO: 011  
 APPLICATION DATE: 7/12/2022  
 PERIOD TO: 5/31/2022

In tabulations below, amounts are stated to the nearest dollar.

SRZ

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
ITEM NO.	DESCRIPTION OF WORK / TASK ORDER	SCHEDULED QUANTITY	UNIT OF MEASURE	UNIT PRICE	SCHEDULED VALUE	PREVIOUS QUANTITY	PREVIOUS AMOUNT	PREVIOUS STORED MATERIAL	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	CURRENT STORED MATERIAL(not in work completed this month)	TOTAL QUANTITY	TOTAL AMOUNT	BALANCE TO FINISH
9d	Supervision	1	LOT	\$ 80,000.00	\$ 80,000.00	1.00	\$ 80,000.00			\$ -		1.00	\$80,000.00	\$0.00
9e	Quality Control	1	LOT	\$ 14,308.00	\$ 14,308.00	1.00	\$ 14,308.00			\$ -		1.00	\$14,308.00	\$0.00
9f	Plans	1	LOT	\$ 1,500.00	\$ 1,500.00	1.00	\$ 1,500.00			\$ -		1.00	\$1,500.00	\$0.00
9g	Seismic Monitoring	1	LOT	\$ 30,000.00	\$ 30,000.00	1.00	\$ 30,000.00			\$ -		1.00	\$30,000.00	\$0.00
9h	Fuel Office	1	LOT	\$ 10,000.00	\$ 10,000.00	1.00	\$ 10,000.00			\$ -		1.00	\$10,000.00	\$0.00
9i	Badging	1	LOT	\$ 3,000.00	\$ 3,000.00	1.00	\$ 3,000.00			\$ -		1.00	\$3,000.00	\$0.00
9j	Vehicles/Fleet Gas	1	LOT	\$ 6,437.50	\$ 6,437.50	1.00	\$ 6,437.50			\$ -		1.00	\$6,437.50	\$0.00
9k	Mobilization (beyond 6% Limitation Amount)	1	LOT	\$ 40,000.00	\$ 40,000.00	1.00	\$ 40,000.00			\$ -		1.00	\$40,000.00	\$0.00
9L	Electrical Contractor Mobilization	1	LOT	\$ 3,562.50	\$ 3,562.50	1.00	\$ 3,562.50			\$ -		1.00	\$3,562.50	\$0.00
<b>2.0</b>	<b>EXISTING CONDITIONS</b>													
	<b>Demolition</b>													
10	Remove concrete apron & median	1,100	SF	\$ 30.00	\$ 33,000.00	1,100.00	\$ 33,000.00			\$ -		1100.00	\$33,000.00	\$0.00
11	Remove concrete knockout panel, approx 42"	200	SF	\$ 200.00	\$ 40,000.00		\$ -			\$ -		0.00	\$0.00	\$40,000.00
	<b>Excavation &amp; Fill</b>													
12	Support of excavation, SOE	4,329	SF	\$ 95.00	\$ 411,255.00	4,322.00	\$ 410,590.15		7.00	\$ 664.85		4329.00	\$411,255.00	\$0.00
13	Excavation	977	CY	\$ 220.00	\$ 214,940.00	958.30	\$ 210,826.00		18.70	\$ 4,114.00		977.00	\$214,940.00	\$0.00
14	Backfill against walls	133	CY	\$ 220.00	\$ 29,260.00		\$ -			\$ -		0.00	\$0.00	\$29,260.00
	<b>Exterior Improvements</b>													
15	Grading	1,120	SF	\$ 25.00	\$ 28,000.00		\$ -			\$ -		0.00	\$0.00	\$28,000.00
16	Concrete pavement w/sub-base incl ADA ramp profile	1,120	SF	\$ 25.00	\$ 28,000.00		\$ -			\$ -		0.00	\$0.00	\$28,000.00
17	ADA surface mats	12	SF	\$ 165.00	\$ 1,980.00		\$ -			\$ -		0.00	\$0.00	\$1,980.00
18	Blue stone paver, 10" wide @ head house	44	LF	\$ 215.00	\$ 9,460.00		\$ -			\$ -		0.00	\$0.00	\$9,460.00
19	Blue stone tile base, 8" high @ head house	48	LF	\$ 215.00	\$ 10,320.00		\$ -			\$ -		0.00	\$0.00	\$10,320.00
	<b>Disposal</b>													
20	Cart away & disposal, demolition materials	88	CY	\$ 110.00	\$ 9,680.00	34.85	\$ 3,833.50			\$ -		34.85	\$3,833.50	\$5,846.50
21	Cart away & disposal, earthwork	977	CY	\$ 12.00	\$ 11,724.00	925.26	\$ 11,103.12		51.74	\$ 620.88		977.00	\$11,724.00	\$0.00
<b>3.0</b>	<b>CONCRETE</b>													
22	Reinforced concrete mat slab on grade, 3' th	78	CY	\$ 1,850.00	\$ 144,300.00		\$ -			\$ -		0.00	\$0.00	\$144,300.00
23	Reinforced concrete walls	195	CY	\$ 2,400.00	\$ 468,000.00		\$ -			\$ -		0.00	\$0.00	\$468,000.00

The overrun of 1032.90 - 977 = 55.90 CY will be billed under change order

The overrun of 1052.90 - 977 = 82.2 CY will be billed under change order