CHARLES TOWN UTILITY BOARD
AGENDA

THURSDAY, MARCH 9, 2023

Special Meeting | **661 South George Street, Charles Town, WV 25414** | **11:00 AM**

CALL TO ORDER

1. **PUBLIC COMMENT**
   This portion of the agenda is designed for members of the general public to share thoughts on items of interest in the community. By law, Board members may ask clarifying questions or discuss procedural matters but are not permitted to discuss the policy merits of any issue unless it is scheduled for discussion.

   The public is invited to attend this meeting in person or via webcast (www.ctubwv.com- Board Meetings - Meeting Agendas and Minutes 2023) or by accessing the following zoom link:

   https://us06web.zoom.us/j/87302252045?pwd=aXBUdTVZMzRGcmZ3WHJMS2owOGpGdz09

   Meeting ID: 873 0225 2045
   Passcode: 955650
   +1 301 715 8592 US

2. **NEW BUSINESS**
   a. Renewal and Replacement Project
   i. Change Order No. 2 - FRP Shelter Dimension Revision & Relocation of Electrical Equipment and Conduits
   Change Order No.2.pdf

3. **ADJOURNMENT**

4. **INFORMATION ONLY**
   a. Next Meeting - March 22, 2023

EJCDC
ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

Change Order No. 2

Date of Issuance:	(Date Last Signed Below)	Contract Effective Date:	September 8, 2022
Owner:	Charles Town Utility Board	Owner's Contract No.:	1
Contractor:	Alvarez Contractors, Inc.	Contractor's Project No.:	N/A
Engineer:	GD&F Engineers, Inc.	Engineer's Project No.:	20045
Project:	Charles Town WWTF Improvements	Contract Name:	N/A

The Contract is modified as follows upon execution of this Change Order:

Description: Expanding the FRP Shelter to accommodate increased sizes of Electrical Equipment between design & construction (WCD007), Relocating equipment in new Electrical Room to accommodate increased sizes of Electrical equipment (WCD008).

Attachments: Alvarez Contract Modification Proposal 8 dated February 20, 2023 and Contract Modification Proposal 8 dated February 20, 2023.

CHANGE IN CONTRACT PRICE	**CHANGE IN CONTRACT TIMES** *[note changes in Milestones if applicable]*
Original Contract Price: $ 10,151,000.00	Original Contract Times: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: $ 498,183.42	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: _____ Ready for Final Payment: _____ days
Contract Price prior to this Change Order: $ 10,649,183.42	Contract Times prior to this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] [~~Decrease~~] of this Change Order: $ 41,179.57	[Increase] [Decrease] of this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
Contract Price incorporating this Change Order: $ 10,690,362.99	Contract Times with all approved Change Orders: Substantial Completion: _____ Ready for Final Payment: _____ days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____	By: _____	By: _____
Engineer (if required)	Owner (Authorized	Contractor (Authorized
Title: _____	Title: _____	Title: _____
Date: _____	Date: _____	Date: _____

Approved by Funding Agency (if applicable)
By: _____ Date:
Title: _____

WORK CHANGE DIRECTIVE

PROJECT: Charles Town WWTP Improvements Project

WORK CHANGE DIRECTIVE: No. ~~6~~ 7 GW

TO: Alvarez Contractors, Inc

INITIATION DATE: February 8, 2023

OWNER: Charles Town Utility Board
661 South George St.
#101 Charles Town, WV
25414

CONTRACT NO: 1

CONTRACT DATE: March 1, 2022

You are directed to make the following changes in this Contract:

Work Item: FRP Shelter Dimension Revision

Sub-contractor(s) Involved: S&S Electric, Micro Tech, Carl Belt

Reference: Sheet 814

Change to be Made: Per conversations relating to RFI 014, the FRP Shelter size must be increased to accommodate the larger size of the electrical equipment. Increase the size of the Shelter and associated concrete pad to 14'x14'. Maintain the originally proposed spacing between the FRP Shelter and existing Headworks/Lab Building Walls as well as 6" concrete pad extension beyond the outside dimensions of the Shelter.

Engineer: _____ Date: 2/8/2023

David Pedersen, PE
Senior Environmental Engineer

cc: Dave Gustkey, GD&F
CTUB
File

DESCRIPTION

CHARLES TOWN WWTP UPGRADE
CONTRACT MODIFICATION PROPOSAL - WCD # 7, INCREASE THE SIZE OF THE ELECTRICAL FRP BUILDING
ALVAREZ CONTRACTORS, INC.
DATE: FEBRUARY 20, 2023

Material	Quant.	Unit	Unit Price		Total Price
					$ -
Cost for 14'X14'X8'-6" Bldg.			$ 57,586.00		$ -
Less Bid Cost for 10'X12'X7'-0" Bldg.			$ 38,413.00		$ -
Increase in Cost for FRP Building	1	EA.	$ 19,173.00		$ 19,173.00
					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
				Materials Total	$ 19,173.00

Labor	# Workers	Hours/Man	Rate		Total Price
					$ -
ACI Project Supt.	1		$ 65.26		$ -
On Site Engineer	1		$ 46.72		$ -
CL I Operator	1		$ 66.25		$ -
CL II Operator	1		$ 43.56		$ -
CL II Laborer	1		$ 39.60		$ -
					$ -
				Labor Total	$ -

Equipment	# Machines	Hours/Mch.	Rate		Total Price
					$ -
Komatsu Track Hoe	1		$ 75.00		$ -
Komatsu Loader	1		$ 65.00		$ -
Compactor	1		$ 10.00		$ -
Small Tools, Crew Truck	1		$ 15.00		$ -
					$ -
					$ -
					$ -
				Equipment Total	$ -

Subcontracts					Total Price
					$ -
Concrete Bldg. Slab by Carl Belt, Inc.	1	1	$ 2,200.00		$ 2,200.00
					$ -
					$ -
					$ -
				Subcontract Total	$ 2,200.00

Total Material		$	19,173.00
Total Labor		$	-
Total Equipment		$	-
Sales Tax	0%	$	-
Total GC Materials, Labor & Equipment		$	19,173.00
GC Overhead & Profit	15%	$	2,875.95
Total Subcontract		$	2,200.00
Subcontract Markup	5%	$	110.00
Subtotal		$	24,358.95
Bond & Insurance	3%	$	730.77
TOTAL		$	25,089.72

BissNuss Inc

2600 BOYCE PLAZA ROAD, SUITE 141 • PITTSBURGH, PA 15241 • PHONE 412-221-1200

e-mail: jschroyer@bissnussinc.com

DATE: February 14, 2023 **QUOTATION NO: JRS230214-2**

PROPOSAL TO: **Alvarez Contractors, Inc.**

ATTENTION: Gary Walker

EQUIPMENT: See attached bill of material.

BissNuss Inc. is offering to sell equipment and services as described in this proposal.

This proposal is firm provided that your purchase order is received prior to March 14, 2023, and that shipment is accepted prior to May 26, 2023. Shipments delayed beyond this date by any action of the buyer, or his agents, may be subject to a price increase.

The price quoted below DOES NOT include start-up service and operator training. If service time is required, it will be available at the rate in effect at the time of request. Current rate is $120.00/hour and $0.75/mile.

PRICE: **$57,586.00**

TERMS: Net 30 days from date of invoice

F. O.B.: Included

SHIPMENT: 12-14 Weeks after Submittal Approval

Accepted for the purchaser

_____
Company Name

By: _____
Authorized Signature

_____
Printed Name/Title

Submitted by:
Joel R. Schroyer

Purchase Order To Be Issued To:

BissNuss Inc.
2600 Boyce Plaza Rd.
Pittsburgh, PA 15241

BissNuss Inc

2600 BOYCE PLAZA ROAD, SUITE 141 • PITTSBURGH, PA 15241 • PHONE 412-221-1200

e-mail: jschroyer@bissnussinc.com

DATE: June 7, 2022 **QUOTATION NO: JRS220607-1**

PROPOSAL TO: **Bidding Contractors**

ATTENTION:

EQUIPMENT: See attached bill of material.

BissNuss Inc. is offering to sell equipment and services as described in this proposal.

This proposal is firm provided that your purchase order is received prior to July 10, 2022, and that shipment is accepted prior to January 1, 2023. Shipments delayed beyond this date by any action of the buyer, or his agents, may be subject to a price increase.

The price quoted below DOES NOT include start-up service and operator training. If service time is required, it will be available at the rate in effect at the time of request. Current rate is $120.00/hour and $0.75/mile.

PRICE: **$38,413.00**

TERMS: Net 30 days from date of invoice

F. O.B.: Included

SHIPMENT: 24 weeks after submittal approval

Accepted for the purchaser

Alvarez Contractors, Inc.
Company Name

By: Gary Walker
Authorized Signature

Gary Walker, VP
Printed Name/Title

Submitted by:

Joel R. Schroyer

Purchase Order To Be Issued To:

BissNuss Inc.
2600 Boyce Plaza Rd.
Pittsburgh, PA 15241

BILL OF MATERIAL

14'-0" WIDE X 14'-0" DEEP X 9'-3" HIGH (8'-6" HIGH AT EAVES) MODULAR TYPE FIBERGLASS COMPOSITE BUILDING, MODEL #EFC-120X144.

ROOF TO BE PEAKED, HAVE A 2" OVERHANG ALL AROUND AND BE PROVIDED WITH FOUR (4) STAINLESS STEEL LIFTING EYES (SEE OPTION "A").

BUILDING PANELS SHALL BE OF FIBERGLASS COMPOSITE CONSTRUCTION CONSISTING OF A STRUCTURAL FRAMEWORK WITH FIBERGLASS SHEETING MATERIAL FASTENED AND BONDED TO EACH SIDE.

BUILDING PANELS SHALL BE INSULATED WITH 1-1/2" THICK, SELF EXTING- UISHING POLYISOCYANURATE FOAM HAVING A DENSITY OF 2#/CU.FT.,K-FACTOR OF .14 AND AN R-VALUE OF 10.65. INSULATION SHALL BE CHEM- ICALLY BONDED TO STRUCTURAL FRAMEWORK AND FIBERGLASS SHEETING MATERIAL.

EXTERIOR COLOR OF BUILDING TO BE SELECTED BY ENGINEER/OWNER. IN- TERIOR COLOR OF BUILDING TO BE STANDARD WHITE.

BUILDING SHALL BE PROVIDED WITH ONE (1) STANDARD 3'-0" WIDE X 6'-6" HIGH (O.I.C.) FLUSH-FITTING SINGLE DOOR. DOOR SHALL BE OF FIBERGLASS COMPOSITE CONSTRUCTION INSULATED WITH 1-1/2" THICK, SELF EXTING- UISHING POLYISOCYANURATE FOAM. DOOR SHALL BE INSTALLED WITHIN AN INTEGRAL FRP FRAME AND BE FURNISHED WITH THE FOLLOWING ITEMS:

a. CONTINUOUS STAINLESS STEEL PIANO HINGE.
b. PLATED SAFETY STOP CHAIN.
c. STAINLESS STEEL CYLINDRICAL LOCKSET.
d. NEOPRENE DOOR SEAL GASKET (WEATHER-STRIPPING).
e. STAINLESS STEEL THRESHOLD WITH NEOPRENE GASKET.

BUILDING SHALL BE SUPPLIED WITH STAINLESS STEEL BASE MOUNTING ANGLES AND 1/2" X 2" NEOPRENE BASE MOUNTING GASKET. SEE NOTE #3.

SEE THE EFC MODULAR TYPE BUILDINGS BROCHURE FOR DETAILS.

ACCESSORIES AND OPTIONAL EQUIPMENT TO INCLUDE:

A. (4) STAINLESS STEEL LIFTING EYEBOLTS, 1/2" DIAMETER X 3-1/2" LONG, I" EYE I.D., SHOULDER PATTERN, McMASTER-CARR PART #3032T44.

B. (2) 48" LONG, MULTIVOLT, WET LOCATION, LED LIGHT FIXTURES, 4000 LUMENS, 4000K, WITH A NON-CORROSIVE FIBERGLASS BODY, GASKETED ACRYLIC LOW PROFILE FROSTED LENS FOR EACH, SURFACE MOUNTED, LITHONIA BRAND, CATALOG #FEML484000LMLPAFLMDMVOLTGZ1040K80 CRI. NOT WIRED.

C. (1) INTERIOR, 15 AMP, 120 VOLT, TOGGLE SWITCH FOR SIMULTANEOUS MANUAL CONTROL OF THE INTERIOR LIGHT FIXTURES. SWITCH SHALL BE INSTALLED WITHIN A PVC FS BOX HAVING A GASKETED, SPRING- LOADED PVC COVER NOT WIRED.

D. (I) EXTERIOR, LED, 18 WAIT, 2124 LUMENS (5000K) LIGHT FIXTURE, MULTI- VOLT, WALL PACK DESIGN, BRONZE COLOR, WITH PHOTOELECTRIC CELL, LITHONIA BRAND, CATALOG #TWSLEDP150KMVOLTPEDDB. NOT WIRED.

E. (1) INTERIOR, 15 AMP, 120 VOLT, TOGGLE SWITCH FOR MANUAL CONTROL OF THE EXTERIOR LIGHT FIXTURE. SWITCH SHALL BE INSTALLED WITHIN A PVC FS BOX HAVING A GASKETED, SPRING-LOADED PVC COVER. NOT WIRED.

F. (I) 12" DIAMETER CORROSION RESISTANT EXHAUST FAN, 1100 CFM FREE AIR, 1625 RPM, 1/8 HP, 115 VOLT, TOTALLY ENCLOSED, EPOXY COATED MOTOR, INDUSTRIAL GRADE, WITH FIBERGLASS SHUTTER, FIBERGLASS REINFORCED POLYPROPYLENE FAN BLADES, STAINLESS STEEL PIVOTS & FAN HARDWARE, OSHA APPROVED EPOXY COATED REAR GUARD AND A SCREENED FRP OUTSIDE VENT COVER. FAN IS DAYTON BRAND, GRAINGER STOCK#1BLH8. NOT WIRED.

G. (1) INTERIOR, 15 AMP, 120 VOLT, TOGGLE SWITCH FOR MANUAL CONTROL OF THE EXHAUST FAN. SWITCH SHALL BE INSTALLED WITHIN A PVC FS BOX HAVING A GASKETED, SPRING-LOADED PVC COVER. NOT WIRED.

H.(1) REMOTE THERMOSTAT FOR AUTOMATIC CONTROL OF THE EXHAUST FAN, SPDT, LINE VOLTAGE TYPE, HYDRAULIC CAP ELEMENT, NEMA 4X ENCLOSURE, RANGE 40°-110, F, 3, F DIFF., PECO BRAND, MODEL #TF-115, GRAINGER STOCK #4E636. NOT WIRED.

I. (1) 12" X 12" GRAVTTY OPERATED AIR INTAKE VENT, HEAVY-

DUTY FIBER- GLASS CONSTRUCTION WITH ST. ST. PINS & BEARINGS, COMPLETE WITH A SCREENED FRP OUTSIDE VENT COVER. VENT IS DAYTON BRAND, GRAINGER STOCK #5C211.

J. (1) 2250 WATT, 240 VOLT, WALL-MOUNTED, FAN-FORCED, CORROSION RE- SISTANT STAINLESS STEEL ELECTRIC HEATER WITH OPTIONAL BUILT-IN 2-POLE THERMOSTAT, RANGE 45-80 DEG. F., KING ELECTRICAL MANU- FACTURING CO. BRAND, MODEL #PAW2422-SS (HEATER) & #TKIT-2-SS (THER.i\1OSTAT). NOT WIRED.

K. (1) 5000 BTUH, 115V, ROOM AIR CONDITIONER, THRU-THE-WALL INSTAL- LATION (WINDOW TYPE), 4-WAY AIR DIRECTION CONTROL, 12.1 CEER, WITH ELECTRONIC CONTROLS, WITH REMOTE, WITH STANDARD CORD PLUG, FRIGIDAIRE BRAND, MODEL #FFRE053WA1, GRAINGER STOCK# #61DD85. SHALL BE PROVIDED WITH AN EXTERIOR, ADJUSTABLE SUP- PORT BRACKET WITH BUILT-IN LEVEL, AC SAFE BRAND, MODEL #AC-080, GRAINGER STOCK #4MH72.

L. (I) INTERIOR, 15 AMP, 120 VOLT, SINGLE OUTLET RECEPTACLE FOR USE WITH ROOM AIR CONDITIONER. RECEPTACLE SHALL BE INSTALLED WITHIN A PVC FS BOX HAVING A GASKETED, SPRING-LOADED PVC COVER (CARLON #E98SRCN). RECEPTACLE IS PASS & SEYMOUR BRAND, MODEL #5251-I. NOTWIRED.

M. (3) INTERIOR, 15 AMP, 120 VOLT, DUPLEX OUTLET RECEPTACLES INSTALL- ED WITHIN PVC FS BOXES HAVING A GASKETED, SPRING-LOADED PVC COVER FOR EACH. NOT WIRED.

N. (1) EXTERIOR, 15 AMP, 120 VOLT, DUPLEX OUTLET RECEPTACLE INSTALL- ED WITHIN A PVC FS BOX HAVING A GASKETED, SPRING-LOADED PVC COVER. NOT WIRED.

0. (6) VARIOUS SIZE PIECES OF 1/2" THICK EMBEDDED LUMBER FOR SUPPORT OF CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED EQUIPMENT.

NOTES:

1. BUILDING TO BE SHIPPED IN ASSEMBLED FORM ON A FLAT- BED TRAILER (OVERSIZE LOAD) VIA GREENTREE.

2. INSTALLATION INSTRUCTIONS WITH DRAWINGS SHALL BE FURNISHED WITH BUILDING WHEN

SHIPPED.

3. ANCHOR BOLTS TO BE SUPPLIED AND INSTALLED BY OTHERS.

4. BASIC WEIGHT: 3600
   POUNDS. SHIPPING WGT:
   3800 POUNDS.

5. DELIVERY SCHEDULE: 12-14 WEEKS AT PRESENT TIME.

PRICE FIRM FOR THIRTY (30) DAYS.

Item#	Description	Quantity	Unit	Unit Cost	Sub	Unit Cost	Equipment	Unit Cost	Material	Unit Cost	Labor	Notes:
	Change Order Request #2				$ -		$ -		$ -		$ -	
	Changes to Concrete Foundation / Slab for Larger FRP Shelter/Building								$ -		$ -	
1	**Concrete Pad:**				16-0 x 16-0 = 260 SF		$ -		$ -		$ -	
	(Forming)				$ -		$ -		$ -		$ -	
	70 LF x 1-0 =	80	SF		$ -		$ -	3	$ 240.00		$ -	
1	Carp	1	day		$ -		$ -		$ -	640	$ 640.00	
1	Lab	1	day		$ -		$ -		$ -	505	$ 505.00	
	(Rebar)				$ -		$ -		$ -		$ -	
	#4's =	600	LB		$ -		$ -	0.95	$ 570.00		$ -	
	chairs =	100	lf		$ -		$ -	1	$ 100.00		$ -	
2	IW	1	day		$ -		$ -		$ -	685	$ 1,370.00	
	(Concrete)				$ -		$ -		$ -		$ -	
	16-0 x 16-0 x 0-6 =	6	CY		4500 psi		$ -	180	$ 1,080.00		$ -	1-Pour = 150 SF
3	Lab	1	day		$ -	50	$ 150.00		$ -	505	$ 1,515.00	
1	Finisher	1	day		$ -		$ -		$ -	605	$ 605.00	
	(Cure Concrete)	260	SF		$ -		$ -	0.1	$ 26.00		$ -	
1	Lab	1	day		$ -		$ -		$ -	505	$ 505.00	
	Subtotal	**6**	**CY**		**$ -**		**$ 150.00**		**$ 2,016.00**		**$ 5,140.00**	**$ 7,306.00**
	Grand Totals COR-02 (WCD-#???)				**$ -**		**$ 150.00**		**$ 2,016.00**		**$ 5,140.00**	**$ 7,306.00**
					$ -		$ -		$ -		$ 5,140.00	**Labor W/Burden**
					$ -		$ -		$ -		$ 2,016.00	**Bare Material**
					$ -		$ -		$ -		$ 150.00	**Bare Equipment**
					$ -		$ -		$ -		$ -	**Bare Sub**
	COR-02 (2-3-23)				$ 8,402.00	= Revised Quote			$ -	0%	$ -	**Sales Tax on Material**
	"COR-2" = $2,200.00 Added Costs				$ 6,199.00	= Original Quote			$ -		$ 7,306.00	**Sub Total Bare**
					$ 2,203.00	= Added Costs for Larger Concrete Pad				15%	$ 1,096.20	**Overhead & Profit**
					$ -		$ -		$ -		$ 8,402.20	**Sub Total**
					$ -		$ -		$ -	0.0%	$ -	**Bond**
					$ -		$ -		$ -		$ 8,402.20	**Grand Total**

DESCRIPTION

CHARLES TOWN WWTP UPGRADE
CONTRACT MODIFICATION PROPOSAL - WCD # 8, RELOCATE ELECTRICAL EQUIPMENT AND CONDUITS TO ALLOW FOR ROOM IN THE ELECTRICAL BUILDING
ALVAREZ CONTRACTORS, INC.
DATE: FEBRUARY 20, 2023

Material	Quant.	Unit	Unit Price		Total Price
					$ -
Materials by S&S Electric					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
				Materials Total	$ -

Labor	# Workers	Hours/Man	Rate		Total Price
					$ -
ACI Project Supt.	1	30	$ 65.26		$ 1,957.80
On Site Engineer	1	30	$ 46.72		$ 1,401.60
CL I Operator	1		$ 66.25		$ -
CL II Operator	1		$ 43.56		$ -
CL II Laborer	1		$ 39.60		$ -
					$ -
				Labor Total	$ 3,359.40

Equipment	# Machines	Hours/Mch.	Rate		Total Price
					$ -
Komatsu Track Hoe	1		$ 75.00		$ -
Komatsu Loader	1		$ 65.00		$ -
Compactor	1		$ 10.00		$ -
Small Tools, Crew Truck	1		$ 15.00		$ -
					$ -
					$ -
					$ -
				Equipment Total	$ -

Subcontracts					Total Price
					$ -
S&S Electric	1	1	$ 11,198.00		$ 11,198.00
					$ -
					$ -
					$ -
				Subcontract Total	$ 11,198.00

Total Material		$	-
Total Labor		$	3,359.40
Total Equipment		$	-
Sales Tax	0%	$	-
Total GC Materials, Labor & Equipment		$	3,359.40
GC Overhead & Profit	15%	$	503.91
Total Subcontract		$	11,198.00
Subcontract Markup	5%	$	559.90
Subtotal		$	15,621.21
Bond & Insurance	3%	$	468.64
TOTAL		$	16,089.85

S & S ELECTRIC, INC.
ELECTRICAL CONSTRUCTION

2252 Frankfort HWY
Ridgeley, WV 26753-7025
Tel.: 304-738-9406
Fax: 304-738-3251

Change Order Request

3692 — Charlestown WWTP Improvements **COR Subject: RFI #13 - Relocated Generator Circuit Breaker**

To

Gary Walker
Alvarez Contractors, Inc.
PO Box 94
3436 Patterson Mtn. Road
Spring Dale, WV 25986
304-484-7754

COR Number: **3692-4**
COR Revision Number: **0**
COR Date: 2/10/2023
Work Type: Price / Proceed
RFI Reference No: 13
Days Valid: **5**

Return To

Chip Strietbeck
S&S Electric, Inc.
2252 Frankfort Highway
Ridgeley, WV 26753-7025
(304) 738-9406
304-738-3251 (FAX)
301-707-2976
chip@ssewv.com

Details

Breakout	
Total:	**$0.00**

Reservation of Rights

This COR does not include any amount for impacts such as interference, disruptions, rescheduling, changes in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items.

Signed By:

Chip Strietbeck
President

Dated: 2/10/2023

S & S ELECTRIC, INC.
ELECTRICAL CONSTRUCTION

February 10, 2023

Mr. Gary Walker
Alvarez Contractors, Inc.

Subject: Charlestown WWTP – RFI #13, Electric Building Layout

Dear Gary,

Per RFI #13, I am submitting costs for the following:

- Relocate Generator Circuit Breaker from North wall to South wall, extending feeders to ATS.

My price to you is broken down as follows:

• Material	$6,500.00
• Labor (48 hrs @ $67.45/hour)	$3,237.60
• Markup	$1,460.40
○ Total Cost	***$11,198.00***

I hope this proposal meets with your approval.

Sincerely,

Chip Strietbeck

Chip Strietbeck
President
chip@ssewv.com

File: 3692-CO#04

S&S

PRICING SHEET

JOB Charlestown WWTP Improvements

WORK Relocate Connection CB

ESTIMATE NO. 3692

Sheet No. _____ Of Sheets _____

ESTIMATED BY	PRICED BY	EXTENDED BY	CHECKED BY	DATE
				2.10.23

	✓	MATERIAL	QUANTITY	MATERIAL PRICE	PER	MATERIAL EXTENSION	LABOR UNIT	PER	LABOR EXTENSION
1		4" AL	60'			831-	32-	C	19.2
2		4" AL 90°	8			1579-	.5	ea	4.0
3		4" AL Coupl	16			1231-	.1	ea	1.6
4		4" Strap	12			137-	.2	ea	2.4
5		4 350 KCM THW	320'			2335-	40-	M	12.8
6		4 3/0 THW	80'			288-	28-	M	2.3
7									
8									
9									
10									
11									
12									
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28									
29									
30									
31									
32									
33		misc	Lot			159-			5.7

S & S ELECTRIC, INC. MAT. ➤ 6500- LABOR ➤ 48.0

SCHAEDLER YESCO DISTRIBUTION -BR22
219 HUMPHREY ROAD
GREENSBURG, PA 15601-4518
724-219-3710 Fax 717-233-1626

Quotation

QUOTE DATE	QUOTE NUMBER
02/10/23	S6873619

REMIT TO:
Schaedler Yesco Distribution
3982 Paxton St
PO BOX 4990
HARRISBURG PA 17111-0990

PAGE NO. 1

QUOTE TO:
S&S ELECTRIC INC
2252 FRANKFORT HIGHWAY
RIDGELEY, WV 26753-7025

SHIP TO:
S&S ELECTRIC INC
2252 FRANKFORT HIGHWAY
RIDGELEY, WV 26753-7025

Fax 304-738-3251

CUSTOMER NUMBER	JOB NAME	REQUESTED BY
70029	CHARLESTOWN WWTP GCB -	Chip Strietbeck

WRITER	SHIP VIA	TERMS	SHIP DATE	IS FREIGHT ALLOWED?
JACE HAMILL	COUNTER PICK UP	2% 10th Net 60		No

ORDER QTY	DESCRIPTION	UNIT PRICE	NET AMOUNT
60FT	ALCD 400AL 4" ALUMINUM CONDUIT (BLUE CAP) 4.500" OD * * Pipe comes with 1 coupling on each piece * * *	1383.915C	830.35
16EA	FTG 400ALC 4" THREADED ALUMINUM CONDUIT COUPLING	7692.308C	1230.77
8EA	FTG 400ALE 4" 90DEG ALUMINUM CONDUIT ELBOW	197.306EA	1578.45
12EA	GIBSON 5400 4" STAINLESS STEEL 316 CONDUIT CLAMP FOR STRUT	11.350EA	136.20
320FT	THHN 350MCMTHHNBLACK2500MR #350MCM AWG THHN STRANDED BLACK COPPER CONDUCTOR 2500' REEL	7295.148M	2334.45
80FT	THHN 3/0THHNBLACK2500MR #3/0AWG THHN STRANDED BLACK COPPER CONDUCTOR 2500' REEL	3591.778M	287.34

TAXES NOT INCLUDED

*** Continued on Next Page ***

SCHAEDLER YESCO DISTRIBUTION -BR22
219 HUMPHREY ROAD
GREENSBURG, PA 15601-4518
724-219-3710 Fax 717-233-1626

Quotation

QUOTE DATE	QUOTE NUMBER
02/10/23	S6873619

REMIT TO:
Schaedler Yesco Distribution
3982 Paxton St
PO BOX 4990
HARRISBURG PA 17111-0990

PAGE NO. 2

QUOTE TO:
S&S ELECTRIC INC
2252 FRANKFORT HIGHWAY
RIDGELEY, WV 26753-7025

SHIP TO:
S&S ELECTRIC INC
2252 FRANKFORT HIGHWAY
RIDGELEY, WV 26753-7025

Fax 304-738-3251

CUSTOMER NUMBER	JOB NAME	REQUESTED BY		
70029	CHARLESTOWN WWTP GCB -	Chip Strietbeck		
WRITER	**SHIP VIA**	**TERMS**	**SHIP DATE**	**IS FREIGHT ALLOWED?**
JACE HAMILL	COUNTER PICK UP	2% 10th Net 60		No

ORDER QTY	DESCRIPTION	UNIT PRICE	NET AMOUNT
	If you have any questions regarding this quotation, please contact Jace Hamill via email at jhamill@sydist.com or via phone at 3303 GREENSB. NOW STOCKING EATON AT OUR WESTERN PA BRANCHES		

Prices are pre-tax and are firm for 30 days unless noted. Pipe and wire prices valid for 24 hours. Due to tariffs, lighting prices valid for 7 days. Availability may differ at time of order. Returns may result in a restocking charge. See www.sydist.com for our Terms.

Subtotal	**6397.56**
Bid Total	**6397.56**

Re: Charlestown WWTP Improvements project COR No: 3692-4 (Rev 0)

From: Chip Strietbeck (chip@ssewv.com)

To: gwaci@frontier.com

Date: Saturday, February 11, 2023 at 12:08 PM EST

No excavation for you. That's two (2) men for three (3) days.

Thanks.

Chip Strietbeck
S&S Electric, Inc.
301-707-2976

On Feb 10, 2023, at 6:50 PM, ï»¿Gary Walker <gwaci@frontier.com> wrote:

Chip,

What about your CO # 4 that you sent today? Any additional excavation and backfill on this work?

Also, you have 48 hours labor. How many men on this crew? The reason that I am asking is that I am allowed to put my Supt. and Engineer on any CO that involves only sub work.

Thanks,

Gary Walker, VP
Alvarez Contractors, Inc.
PO Box 94
3436 Patterson Mtn. Road
Spring Dale, WV 25986
Phone: (304) 484-7754
gwaci@frontier.com

On Friday, February 10, 2023 at 04:35:09 PM EST, Chip Strietbeck <chip@ssewv.com> wrote:

No sir.

Thanks.

Chip Strietbeck
S&S Electric

On Feb 10, 2023, at 3:17 PM, ï»¿Gary Walker <gwaci@frontier.com> wrote:

Chip,

Was there any additional excavation for ACI on CO # 1?

Thanks,

Gary Walker, VP
Alvarez Contractors, Inc.
PO Box 94
3436 Patterson Mtn. Road
Spring Dale, WV 25986
Phone: (304) 484-7754
gwaci@frontier.com

On Friday, February 10, 2023 at 02:58:16 PM EST, ï»¿Gary Walker <gwaci@frontier.com> wrote:

Chip,

Will there be additional excavation and backfill for our crew.

Thanks,

Gary Walker, VP
Alvarez Contractors, Inc.
PO Box 94
3436 Patterson Mtn. Road
Spring Dale, WV 25986
Phone: (304) 484-7754
gwaci@frontier.com

On Friday, February 10, 2023 at 02:19:43 PM EST, Chip Strietbeck <messaging@esubonline.com> wrote:

You have received a Change Order Request. To view Click Here, reply to this email with updates.

Project: 3692 - Charlestown WWTP Improvements
Document: Change Order Request 4
Subject: RFI #13 - Relocated Generator Circuit Breaker

See attachment.

Sincerely,

Chip Strietbeck