



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

## State of West Virginia Purchase Order

Order Date: 03-24-2023

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

Order Number:	CPO 0603 0603 ADJ2200000044 3	Procurement Folder:	1043922
Document Name:	MCA South- Renovations-Phase 3	Reason for Modification:	CHANGE ORDER NO. 2 - To increase contract amount
Document Description:	CHANGE ORDER NO. 2 - To increase contract amount		
Procurement Type:	Central Purchase Order		
Buyer Name:	David H Pauline		
Telephone:	304-558-0067		
Email:	david.h.pauline@wv.gov		
Shipping Method:	Best Way	Effective Start Date:	2022-07-01
Free on Board:	FOB Dest, Freight Prepaid	Effective End Date:	2023-06-30

VENDOR	DEPARTMENT CONTACT																				
Vendor Customer Code: 000000208659 MAYNARD C SMITH CONSTRUCTION CO INC PO BOX 11888  CHARLESTON WV 253391888 US Vendor Contact Phone: 304-925-3190 Extension:  Discount Details: <table><thead><tr><th></th><th>Discount Allowed</th><th>Discount Percentage</th><th>Discount Days</th></tr></thead><tbody><tr><td>#1</td><td>No</td><td>0.0000</td><td>0</td></tr><tr><td>#2</td><td>Not Entered</td><td></td><td></td></tr><tr><td>#3</td><td>Not Entered</td><td></td><td></td></tr><tr><td>#4</td><td>Not Entered</td><td></td><td></td></tr></tbody></table>		Discount Allowed	Discount Percentage	Discount Days	#1	No	0.0000	0	#2	Not Entered			#3	Not Entered			#4	Not Entered			Requestor Name: Charles A Bowman Requestor Phone: (304) 561-6654 Requestor Email: charles.a.bowman26.nfg@army.mil  <b>23</b> FILE LOCATION _____
	Discount Allowed	Discount Percentage	Discount Days																		
#1	No	0.0000	0																		
#2	Not Entered																				
#3	Not Entered																				
#4	Not Entered																				

INVOICE TO	SHIP TO
STATE FINANCE ADJUTANT GENERALS OFFICE 1703 COONSKIN DR  CHARLESTON WV 25311-1085 US	MOUNTAINEER CHALLENGE PROGRAM - SOUTH ADJUTANT GENERALS OFFICE 305 FAYETTE PIKE  MONTGOMERY WV 25136 US

Total Order Amount: \$1,371,290.00

Purchasing Division's File Copy

**ENTERED**

PURCHASING DIVISION AUTHORIZATION DATE: 3/27/23 ELECTRONIC SIGNATURE ON FILE	ATTORNEY GENERAL APPROVAL AS TO FORM DATE: 3/27/23 ELECTRONIC SIGNATURE ON FILE	ENCUMBRANCE CERTIFICATION DATE: 3/31/23 ELECTRONIC SIGNATURE ON FILE
--	---	--

**Extended Description:****Change Order**

Change Order No. 02 is issued increase the original contract according to all terms, conditions, prices, and specifications contained in the original contract including all authorized change orders.

Effective date of change: March 10, 2023

Original Contract Price: \$1,359,900.00

Change Order No. 02 Increase: \$11,390.00

Contract New Total: \$1,371,290.00

No other changes.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
1	72000000	0.00000		0.000000	1359900.00
Service From	Service To	Manufacturer		Model No	
2022-07-01	2023-06-30				

**Commodity Line Description:** MCA South- Renovations Tech Center & Maclin Hall

**Extended Description:**

Contract Item #1- Lump Sum Price for Renovations Tech Center & Maclin Hall, per the attached documentation.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
2	72000000	0.00000		0.000000	11390.00
Service From	Service To	Manufacturer		Model No	
2023-03-01	2023-06-30				

**Commodity Line Description:** CHANGE ORDER NO. 2 - To increase contract amount

**Extended Description:**

CHANGE ORDER NO.2- To increase contract amount per the attached documentation dated 03/01/2023.

**West Virginia Army National Guard**  
**Construction & Facilities Management Office**

1703 Coonskin Drive  
Charleston, West Virginia, 25311-1085

FMO-OTR-

3 March 2023

Mrs. Lyle,

Please find the following change order packet for the subject contract (CPOADJ2200000044). This change order is for several items required to complete the project. They include electrical wiring to the hot water pump associated to the new chiller system, rectangular ducting, a credit of \$1,834.00 for VCT flooring, installation cost of VFD drives for chiller system, re-work of electrical outlets in laundry room, and the replacement of a defective transducer for the boiler system. The project is in Montgomery, West Virginia. A description of the services is provided below.

We request a courtesy call if there are any problems associated with the attached change order so that we may have an opportunity to address the issue in a timely manner. The point of contact for this change order is Paul Richards at (304) 561-6548.

1. Itemized Changes:

**a. Item #1: Electrical for Hot Water Pump.**

1. Description of work: Disconnect and reconnect of hot water pump for new chiller system.
2. Justification for Change:
  - (a) Facts: A new hot water pump had to be installed, replacing the existing failing one.
3. Cost: \$621.00
4. Funding: 75% Federal 25% State

**b. Item #2: Square vs Round Ducts**

1. Description of work: Install transition device that will change the duct system from round to rectangular.

2. Justification for Change:

- (a) Facts: Due to unforeseen conditions the duct system had to be converted from round to rectangular to clear the obstruction.

3. Cost: \$635.00

4. Funding: 75% Federal 25% State

**c. Item #3: Credit for VCT Flooring.**

1. Description of work: VCT Flooring not used.

2. Justification for Change:

- (a) Facts: VCT Flooring not required.

3. Credit: \$1,834.00

4. Funding: 75% Federal 25% State

**d. Item #4: VFD Installation.**

1. Description of work: Install VFD Drives for New Chiller system.

2. Justification for Change:

- (a) Facts: To meet code, the existing VFD drives had to be removed and replaced and conduit was rerouted to accommodate the new VFD drives.

3. Cost: \$8,638.00

4. Funding: 75% Federal 25% State

**e. Item #5: Electrical Receptacle Installation.**

1. Description of work: Install Electrical outlets.

2. Justification for Change:

(a) Facts: The existing electrical outlets had to be revised to fit within the new wall in the laundry area.

3. Cost: \$745.00
4. Funding: 75% Federal 25% State

(a)

**f. Item #6: Transducer Replacement.**

1. Description of work: Install new transducer for boiler system.
2. Justification for Change:
  - (a) Facts: A new transducer must be installed due to an existing defective device in the boiler system.
3. Cost: \$621.00
4. Funding: 75% Federal 25% State

2. Accounting Summary:

**Consolidated Pricing of Change Order**

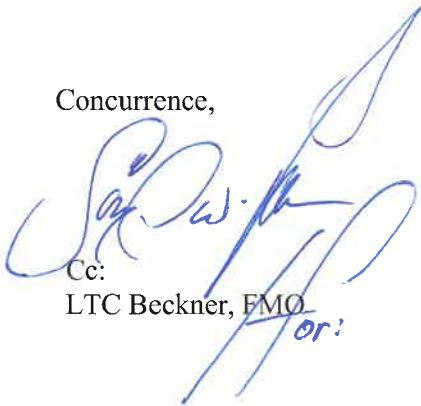
<b>Description</b>	<b>Federal Funds</b>	<b>State Funds</b>
<b><u>Item #1:</u> Electrical for Hot Water Pump.</b>	<b>\$465.75</b>	<b>\$155.25</b>
<b><u>Item #2:</u> Square vs Round Ducts.</b>	<b>\$476.25</b>	<b>\$158.75</b>
<b><u>Item #3:</u> Credit for VCT Flooring.</b>	<b>(\$1,375.50)</b>	<b>(\$458.50)</b>
<b><u>Item #4:</u> VFD Installation.</b>	<b>\$6,478.50</b>	<b>\$2,159.50</b>
<b><u>Item #5:</u> Electrical Receptacle Installation.</b>	<b>\$558.75</b>	<b>\$186.25</b>
<b><u>Item #6:</u> Transducer Replacement.</b>	<b>\$1938.75</b>	<b>\$646.25</b>
<b>Total</b>	<b>\$8,542.50</b>	<b>\$2,847.50</b>

Respectfully

A handwritten signature in blue ink, appearing to be 'PR', with a long horizontal stroke extending to the right.

PAUL RICHARDS  
Project Manager

Concurrence,

A handwritten signature in blue ink, appearing to be 'LTC Beckner', with a long horizontal stroke extending to the right.

Cc:  
LTC Beckner, FMO

or:



**Maynard C. Smith**  
**Construction Co., Inc.**

March 1, 2023

Paul Richards  
WVARNG  
1703 Coonskin Drive  
Charleston, WV 25311

Re: Change Order #2 MCS – South Ph3  
CPO 0603 0603 ADJ2200000044 2 for Renovations Tech Center & Maclin Hall  
MCA South- Renovations-Phase 3  
Montgomery, WV

Dear Paul:

Maynard C. Smith Construction Company, Inc. (MCS) has attached its signed Change Order #2 dated February 27, 2023, with the following documents:

- Its bond rider dated February 27, 2023
- Its COR #001 with a cost of \$621.00
- Its COR #002 with a cost of \$635.00
- Its COR #003r1 with a deductive cost of (\$1,834.00)
- Its COR #004 with a Voided Cost of (\$3,188.00)
- Its COR #005 with a Voided Cost of (\$2,374.00)
- Its COR #006 with a cost of \$8,638.00
- Its COR #007 with a cost of \$745.00
- Its COR #008 with a cost of \$2,585.00
- Its Certificate of Liability Insurance expiring 07/01/2023
- Its West Virginia Contractor's License WV000011 expiring January 24, 2024

Sincerely,

John Strickland  
Project Manager

encls

cc(w/encls): Nathan Spencer  
Amy Rhodes  
Joe Hill  
Mark Huffman

ZMM, Inc.  
ZMM, Inc.  
MCS Construction Co., Inc.  
MCS Construction Co., Inc.

RECEIVED

MAR 07 2023

STATE ARMORY BOARD

# AIA® Document G701® – 2017

## Change Order

**PROJECT:** *(Name and address)*  
WVARNG Tech Center & Maclin Hall  
Renovations Ph. 3

**CONTRACT INFORMATION:**  
Contract For: General Construction  
  
Date: June 24, 2022

**CHANGE ORDER INFORMATION:**  
Change Order Number: 002

**OWNER:** *(Name and address)*  
WV Army National Guard  
1707 Coonskin Drive  
Charleston, WV 25311

**ARCHITECT:** *(Name and address)*  
ZMM Architects & Engineers  
222 Lee Street West  
Charleston, WV 25302

**CONTRACTOR:** *(Name and address)*  
Maynard C. Smith Construction Co., Inc.  
PO Box 11888  
Charleston, WV 25339

### THE CONTRACT IS CHANGED AS FOLLOWS:

*(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)*

Provide all labor, materials and equipment necessary to complete the following:

**COR #001:** Electrical for HWP-1 \$621.00

**COR #002:** Square vs Round Ducts \$635.00

**COR #003r1:** Delete VCT Flooring (\$1,834.00)

**COR #006:** Work Required for VFD Tech \$8,638.00

**COR #007:** Reworking Laundry Receptacles \$745.00

**COR #008:** DPT Needed in Maclin Controls \$2,585.00

**Total: \$11,390.00**

The original Contract Sum was	\$ 1,359,900.00
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 1,359,900.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 11,390.00
The new Contract Sum including this Change Order will be	\$ 1,371,290.00
The Contract Time will be increased by Zero (0) days.	
The new date of Substantial Completion will be Unchanged	

**NOTE:** This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

### NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

ZMM Architects & Engineers  
**ARCHITECT** *(Firm name)*

Maynard C. Smith Construction Co., Inc.  
**CONTRACTOR** *(Firm name)*

WV Army National Guard  
**OWNER** *(Firm name)*



SIGNATURE  
Nathaniel Spencer  
Project Manager  
PRINTED NAME AND TITLE  
2/27/2023  
DATE

SIGNATURE  
John Strickland  
Project Manager  
PRINTED NAME AND TITLE  
3/1/2023  
DATE

SIGNATURE  
Beckner Underberg  
PRINTED NAME AND TITLE  
3/7/23  
DATE

Change Order Number: 002  
WVARNG Tech Center & Maclin Hall Renovations PH. 3  
WV Army National Guard

## Increase PENALTY RIDER

To be attached to and form part of:

Bond Number 219787K  
Dated June 21, 2022  
Issued by the Ohio Farmers Insurance Company  
(Surety)  
On behalf of Maynard C. Smith Construction Company, Inc.  
(Principal)  
And in favor of State of West Virginia - WV Adjutant General's Office  
(Obligee)

Now therefore, it is agreed that in consideration of the premium charged, the original bond shall be amended as follows:

THE BOND PENALTY SHALL BE Increased:

TO: One Million Three Hundred Seventy-One Thousand Two Hundred Ninety Dollars and 00/100  
(\$1,371,290.00)

It is further understood and agreed that all other terms and conditions of this bond shall remain unchanged.

This Rider is to be Effective this 27th day of February, 2023

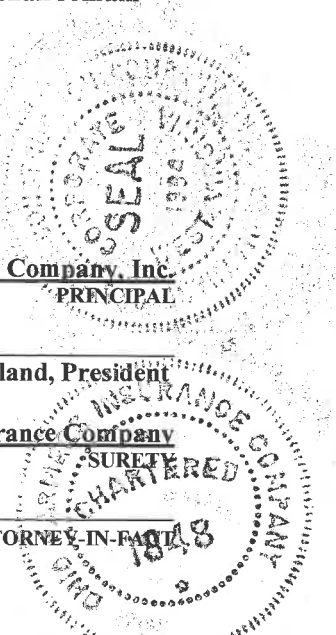
Signed, Sealed & Dated this 27th day of February, 2023

Maynard C. Smith Construction Company, Inc.  
PRINCIPAL

BY: John Strickland, President

Ohio Farmers Insurance Company  
SURETY

BY: Patricia A. Moye  
Patricia A. Moye, WV Resident Agent, ATTORNEY-IN-FACT

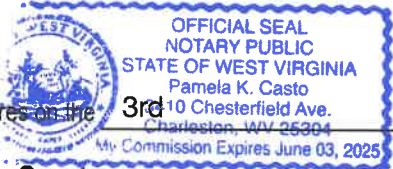


# ACKNOWLEDGMENTS

## Acknowledgment by Principal if individual or Partnership

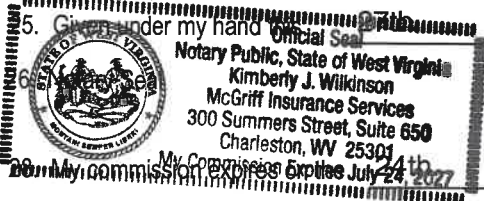
1. STATE OF \_\_\_\_\_
2. County of \_\_\_\_\_ to-wit:
3. I, \_\_\_\_\_, a Notary Public in and for the
4. county and state aforesaid, do hereby certify that \_\_\_\_\_  
whose name is signed to the foregoing writing, has this day acknowledged the same before me in my said county.
5. Given under my hand this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_
6. Notary Seal \_\_\_\_\_
7. \_\_\_\_\_  
(Notary Public)
8. My commission expires on the \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_

## Acknowledgment by Principal if Corporation

9. STATE OF West Virginia
10. County of Kanawha to-wit:
11. I, Pamela K. Casto, a Notary Public in and for the
12. county and state aforesaid, do hereby certify that John Strickland
13. who as, President signed the foregoing writing for
14. a corporation, has this day, in my said county, before me, acknowledged the said writing to be the act and deed of the said corporation.
15. Given under my hand this 27th day of February 20 23
16. Notary Seal 
17. Pamela K. Casto  
(Notary Public)
18. My commission expires on the 3rd day of June 20 25

## Acknowledgment by Surety

19. STATE OF West Virginia
20. County of Kanawha to-wit:
21. I, Kimberly J. Wilkinson, a Notary Public in and for the
22. county and state aforesaid, do hereby certify that Patricia A. Moyer
23. who as, Attorney-in-fact and WV Resident Agent signed the foregoing writing for
24. Ohio Farmers Insurance Company a corporation,
- has this day, in my said county, before me, acknowledged the said writing to be the act and deed of the said corporation.

25. Given under my hand this 27th day of February 20 23
26. 
27. Kimberly J. Wilkinson  
(Notary Public)
28. My commission expires on the \_\_\_\_\_ day of July 20 27

## Sufficiency in Form and Manner of Execution Approved

This 30th day of March 20 23

By: John S. Gray  
Attorney General  
(Deputy Attorney General)

THIS POWER OF ATTORNEY SUPERCEDES ANY PREVIOUS POWER BEARING THIS SAME POWER # AND ISSUED PRIOR TO 10/03/22, FOR ANY PERSON OR PERSONS NAMED BELOW.

General  
Power  
of Attorney

CERTIFIED COPY

POWER NO. 4752152 06

**Westfield Insurance Co.**  
**Westfield National Insurance Co.**  
**Ohio Farmers Insurance Co.**  
Westfield Center, Ohio

Know All Men by These Presents, That WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, corporations, hereinafter referred to individually as a "Company" and collectively as "Companies," duly organized and existing under the laws of the State of Ohio, and having its principal office in Westfield Center, Medina County, Ohio, do by these presents make, constitute and appoint  
GREGORY T. GORDON, KIMBERLY J. WILKINSON, PATRICIA A. MOYE, JEREMY B. STANLEY, TERRI L. DODRILL,  
JOINTLY OR SEVERALLY

of CHARLESTON and State of WV its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver any and all bonds, recognizances, undertakings, or other instruments or contracts of suretyship in any penal limit.

**LIMITATION: THIS POWER OF ATTORNEY CANNOT BE USED TO EXECUTE NOTE GUARANTEE, MORTGAGE DEFICIENCY, MORTGAGE GUARANTEE, OR BANK DEPOSITORY BONDS.**

and to bind any of the Companies thereby as fully and to the same extent as if such bonds were signed by the President, sealed with the corporate seal of the applicable Company and duly attested by its Secretary, hereby ratifying and confirming all that the said Attorney(s)-in-Fact may do in the premises. Said appointment is made under and by authority of the following resolution adopted by the Board of Directors of each of the WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY:

"Be It Resolved, that the President, any Senior Executive, any Secretary or any Fidelity & Surety Operations Executive or other Executive shall be and is hereby vested with full power and authority to appoint any one or more suitable persons as Attorney(s)-in-Fact to represent and act for and on behalf of the Company subject to the following provisions:

The Attorney-in-Fact may be given full power and authority for and in the name of and on behalf of the Company, to execute, acknowledge and deliver, any and all bonds, recognizances, contracts, agreements of indemnity and other conditional or obligatory undertakings and any and all notices and documents canceling or terminating the Company's liability thereunder, and any such instruments so executed by any such Attorney-in-Fact shall be as binding upon the Company as if signed by the President and sealed and attested by the Corporate Secretary."

"Be it Further Resolved, that the signature of any such designated person and the seal of the Company heretofore or hereafter affixed to any power of attorney or any certificate relating thereto by facsimile, and any power of attorney or certificate bearing facsimile signatures or facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached." (Each adopted at a meeting held on February 8, 2000).

In Witness Whereof, WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY have caused these presents to be signed by their National Surety Leader and Senior Executive and their corporate seals to be hereto affixed this 03rd day of OCTOBER A.D., 2022.

Corporate  
Seals  
Affixed



WESTFIELD INSURANCE COMPANY  
WESTFIELD NATIONAL INSURANCE COMPANY  
OHIO FARMERS INSURANCE COMPANY

By:   
Gary W. Stumper, National Surety Leader and Senior Executive

State of Ohio  
County of Medina ss.:

On this 03rd day of OCTOBER A.D., 2022, before me personally came Gary W. Stumper to me known, who, being by me duly sworn, did depose and say, that he resides in Medina, OH; that he is National Surety Leader and Senior Executive of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, the companies described in and which executed the above instrument; that he knows the seals of said Companies; that the seals affixed to said instrument are such corporate seals; that they were so affixed by order of the Boards of Directors of said Companies; and that he signed his name thereto by like order.

Notarial  
Seal  
Affixed





State of Ohio  
County of Medina ss.:

David A. Kotnik, Attorney at Law, Notary Public  
My Commission Does Not Expire (Sec. 147.03 Ohio Revised Code)

I, Frank A. Carrino, Secretary of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney, executed by said Companies, which is still in full force and effect; and furthermore, the resolutions of the Boards of Directors, set out in the Power of Attorney are in full force and effect.

In Witness Whereof, I have hereunto set my hand and affixed the seals of said Companies at Westfield Center, Ohio, this 27th day of February A.D., 2023



  
Frank A. Carrino, Secretary

BPOAC2 (combined) (03-22)

COR # 001

## CHANGE ORDER REQUEST FORM

JOB No. 4098

Client MCA South Phase 3

Project Renovations to the Tech Center &amp; Maclin Hall

Description Electric for HWP-01

Architect ZMM

Date 8/1/2022

Add. Days 0

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL
0		CHANGE DESCRIPTION							
1									
2	016-1600.OSS	Electrical	1	LS	0.00	0.00	0.00	0.00	547.00
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14					0.00	0.00	0.00	0.00	0.00
15					0.00	0.00	0.00	0.00	0.00
16					0.00	0.00	0.00	0.00	0.00
17					0.00	0.00	0.00	0.00	0.00
18									
19									
20		Subtotal			0.00	0.00	0.00	547.00	547.00
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00
22	100-2112.3	Working Foreman	0	hr	67.29	0.00	0.00	0.00	0.00
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00
29	100-2151.0	Daily Cleanup	0	hr	28.00	0.00	0.00	0.00	0.00
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00
33	100-2151.8	Safety	0	hr	25.00	0.00	0.00	0.00	0.00
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00
35	100-2131.0	Fuel & Lubricants	0	hr	0.00	0.00	0.00	0.00	0.00
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00
37					0.00	0.00	0.00	0.00	0.00
38		Subtotal			0	0	0	547	547
39		Fringe/Sales Tax			0.72	0	0.07	0	0
40		Subtotal			0	0	0	547	547
41		Office Overhead		0%					\$ -
42		Subcontractor markup		10%					\$ 55
43		Insurance		0.00%					\$ -
44		Subtotal							\$ 602
45		B&O		2.00%					\$ 12
46		Subtotal							\$ 614
47		Bond		1.20%					\$ 7
48		Subtotal							\$ 621
49		Contractor markup		15%					\$ -
50		Total							\$ 621





**HATZEL & BUEHLER, INC.**

*Electrical Construction Since 1884*

## **PROPOSAL**

Date: 7/28/2022

MCS Construction

Re: Tech Center and Maclin Hall, Montgomery WV

Hatzel & Buehler, Inc. (H&B) is pleased to offer the following electrical proposal for disconnecting and re-connecting HWP-1 for the total proposal price of:

Five hundred forty seven dollars.....\$547.00

### **Clarifications**

1. Hatzel & Buehler based this proposal on the Tech Center and Maclin Hall Renovations drawings and specifications.
- ~~2. Hatzel & Buehler based this proposal on our best interpretation of the information furnished in the bid documents. The quantity take-offs we utilized are derived from these documents and our knowledge of prudent construction practices. We reserve the right to adjust these quantities and our proposal when issued for construction documents are made available if they differ from the bid documents.~~
- ~~3. Hatzel & Buehler agrees to furnish the means, methods, equipment, and workforce necessary to accomplish the completion dates indicated in the bid documents. Work activities and equipment deliveries that are predecessors to Hatzel & Buehler's activities must be completed allowing sufficient time to facilitate the completion of our activities in accordance with the indicated completion dates. Hatzel & Buehler agrees work diligently with the Project Team to establish a mutually agreeable construction schedule for this project.~~
- ~~4. Hatzel & Buehler based this proposal on working a normal 5 days a week, 8 hours a day schedule.~~

### **Inclusions**

1. This proposal includes the Disconnect and re-connect of HWP-1.
2. Utilize existing conduit and wire just unhook existing and re-connect new HWP-1
3. New flex connection and termination kits are included

### **Exclusions**

1. Handling of any Hazardous Materials, Asbestos, lead Paint, etc.
2. Dumpster to be provided by GC
3. **Installation of VFD or additional electrical equipment.**



**HATZEL & BUEHLER, INC.**

*Electrical Construction Since 1884*

Hatzel & Buehler appreciates the opportunity to provide this proposal and hopes it meets with your approval.

Sincerely

Brian Christian

[B.christian@Hatzelandbuehler.com](mailto:B.christian@Hatzelandbuehler.com)

304-207-4558

COR # 002

## CHANGE ORDER REQUEST FORM

JOB No. 4098

Client MCA South Phase 3

Project Renovations to the Tech Center &amp; Maclin Hall

Description Vertical Rectangle Chase vs Round Chase

Architect ZMM

Date 8/29/2022

Add. Days 0

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL
0		CHANGE DESCRIPTION							
1									
2									
3	015-1520.0S	Mwchanical	1	LS	0.00	0.00	0.00	0.00	554.40
4					0.00	0.00	0.00	0.00	0.00
5					0.00	0.00	0.00	0.00	0.00
6					0.00	0.00	0.00	0.00	0.00
7					0.00	0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00	0.00
10					0.00	0.00	0.00	0.00	0.00
11									
12									
13									
14									
15									
16									
17									
18									
19									
20		Subtotal			0.00	0.00	0.00	554.40	554.40
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00
22	100-2112.3	Working Foreman	0	hr	67.29	0.00	0.00	0.00	0.00
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00
29	100-2151.0	Daily Cleanup	0	hr	28.00	0.00	0.00	0.00	0.00
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00
33	100-2151.8	Safety	0	hr	25.00	0.00	0.00	0.00	0.00
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00
35	100-2131.0	Fuel & Lubricants	0	hr	0.00	0.00	0.00	0.00	0.00
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00
37					0.00	0.00	0.00	0.00	0.00
38		Subtotal			-	-	-	554	554
39		Fringe/Sales Tax			0.85	0	0.07	0	0
40		Subtotal			-	-	-	554	554
41		Office Overhead		0%					\$ -
42		Subcontractor markup		10%					\$ 55
43		Insurance		0.90%					\$ 5
44		Subtotal							\$ 615
45		B&O		2.00%					\$ 12
46		Subtotal							\$ 627
47		Bond		1.20%					\$ 8
48		Subtotal							\$ 635
49		Contractor markup		15%					\$ -
50		Total							\$ 635



**From:** [Mary Johnson](#)  
**To:** [John Strickland](#)  
**Subject:** Fwd: MCA South #3: Response to RFI #2 (EX duct will not pass bar joist in closet)  
**Date:** Monday, August 29, 2022 8:59:58 AM

---

- Rectangular duct add \$1,100.00
- Duct access door 30.00
- Credit for spiral duct (\$ 635.00)
- **TOTAL \$ 495.00**
- **Mark Up/B&O \$59.40**
- **TOTAL ADD \$554.40**

----- Forwarded message -----

**From:** Andy Skiba <[acs@airsystemswv.com](mailto:acs@airsystemswv.com)>  
**Date:** Fri, Aug 5, 2022 at 10:56 AM  
**Subject:** RE: MCA South #3: Response to RFI #2 (EX duct will not pass bar joist in closet)  
**To:** Mary Johnson <[marybethjohnsonwvhp@gmail.com](mailto:marybethjohnsonwvhp@gmail.com)>

If you want to submit a cost for these changes, this is what I have:

- Rectangular duct add \$1,100.00
- Duct access door 30.00
- Credit for spiral duct (\$ 635.00)
- **TOTAL ADD \$ 495.00**

Call me if you have any questions.

Thanks,

*Andy Skiba*

**From:** Mary Johnson <[marybethjohnsonwvhp@gmail.com](mailto:marybethjohnsonwvhp@gmail.com)>  
**Sent:** Wednesday, August 3, 2022 10:30 AM  
**To:** Andy Skiba <[acs@airsystemswv.com](mailto:acs@airsystemswv.com)>  
**Subject:** Fwd: MCA South #3: Response to RFI #2 (EX duct will not pass bar joist in closet)

Sent from my iPhone

Begin forwarded message:

**From:** "CA ZMM (ZMM, Inc.)"  
<[Maynard\\_C\\_Smith\\_Construction\\_Company\\_notifications@procoretech.com](mailto:Maynard_C_Smith_Construction_Company_notifications@procoretech.com)>  
**Date:** August 3, 2022 at 9:08:10 AM CDT  
**To:** [marybethjohnsonwyhp@gmail.com](mailto:marybethjohnsonwyhp@gmail.com)  
**Subject:** MCA South #3: Response to RFI #2 (EX duct will not pass bar joist in closet)  
**Reply-To:** [rfi-521f18f99159fbe9f1762c3900c751d9d92b@procoretech.com](mailto:rfi-521f18f99159fbe9f1762c3900c751d9d92b@procoretech.com)

MCA South #3

More details: [View online](#) [Open In App](#)

CA ZMM (ZMM, Inc.) responded to Question 1 on Wednesday, August 3, 2022 at 10:07 am.

Response: See attached Drawing B-M131R2

Attachments: [RFI #2-EX duct will not pass bar joist in closet.pdf](#)

## RFI Details

This RFI is due on Saturday, August 6, 2022.

### QUESTION 1

Asked By: Joe Hill (Maynard C. Smith Construction Company, Inc.)

Date: Fri Jul 22, 2022 at 12:09 pm EDT

Question: The bar joist does not line up from floor to floor. The 12" duct that is shown on drawing B-M131 will not fit in the closet going floor to floor with the bar joist offsetting. There can be a multiple of 6" or less ducts go in the closets. Are mechanical contractor has talked to the fan manufacture and they don't seam to care. All they require is a 3 diameter outlet duct length installed. Let us know how to proceed.

Attachments: [B-M131: GROUND FLOOR MECHANICAL PLAN Rev.0.pdf](#)

## All Replies

Answered By: CA ZMM (ZMM, Inc.)

Date: Wed Aug 3, 2022 at 10:07 am EDT

Response: See attached Drawing B-M131R2

Attachments: [RFI #2-EX duct will not pass bar joist in closet.pdf](#)

## ADDITIONAL DETAILS

Project: MCA South #3

Subject: EX duct will not pass bar joist in closet

Date Initiated: 07/22/22

Created By: Joe Hill (Maynard C. Smith Construction Company, Inc.)

Assigned To: Rhodes, Amy (ZMM, Inc.)  
Spencer, Nathaniel (ZMM, Inc.)  
Lowry, James (ZMM, Inc.)  
ZMM, CA (ZMM, Inc.)

Responsible Contractor: Maynard C. Smith Construction Company, Inc.

Distribution List: ZMM, CA (ZMM, Inc.)  
Hill, Joe (Maynard C. Smith Construction Company, Inc.)

Johnson, Mary Beth (West Virginia Heating & Plumbing Co.)  
Rhodes, Amy (ZMM, Inc.)  
Spencer, Nathaniel (ZMM, Inc.)  
Strickland, John (Maynard C. Smith Construction Company, Inc.)

Schedule Impact: **TBD**

Cost Impact: **TBD**

Drawing Number: **B-M131R**

More details: [View online](#) [Open In App](#)

**JOB No. 4098**

Add. Days	0
-----------	---

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL	
0	CHANGE DESCRIPTION									
1	009-0925.0S	Flooring			0.00	0.00	0.00	0.00	-1601.69	-1601.69
2					0.00	0.00	0.00	0.00		0.00
3					0.00	0.00	0.00	0.00	0.00	0.00
4					0.00	0.00	0.00	0.00	0.00	0.00
5					0.00	0.00	0.00	0.00	0.00	0.00
6					0.00	0.00	0.00	0.00	0.00	0.00
7					0.00	0.00	0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00	0.00	0.00
10					0.00	0.00	5.00	0.00	0.00	0.00
11					0.00	0.00	0.00	0.00	0.00	0.00
12					0.00	0.00	0.00	0.00	0.00	0.00
13					0.00	0.00	0.00	0.00	0.00	0.00
14					0.00	0.00	0.00	0.00	0.00	0.00
15					0.00	0.00	0.00	0.00	0.00	0.00
16					0.00	0.00	0.00	0.00	0.00	0.00
17					0.00	0.00	0.00	0.00	0.00	0.00
18										
19										
20		Subtotal			0.00	0.00	0.00	-1601.69	-1601.69	
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00	
22	100-2112.3	Working Foreman	0	hr	67.29	0.00	0.00	0.00	0.00	
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00	
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00	
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00	
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00	
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00	
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00	
29	100-2151.0	Daily Cleanup	0	hr	28.00	0.00	0.00	0.00	0.00	
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00	
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00	
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00	
33	100-2151.8	Safety	0	hr	25.00	0.00	0.00	0.00	0.00	
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00	
35	100-2131.0	Fuel & Lubricants	0	hr	0.00	0.00	0.00	0.00	0.00	
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00	
37					0.00	0.00	0.00	0.00	0.00	
38		Subtotal			0	0	0	-1602	-1602	
39		Fringe/Sales Tax			0.85	0	0.07	0	0	
40		Subtotal			0	0	0	-1602	-1602	
41		Office Overhead		0%					\$ -	
42		Subcontractor markup		10%					\$ (160)	
43		Insurance		0.90%					\$ (14)	
44		Subtotal							\$ (1,776)	
45		B&O		2.00%					\$ (36)	
46		Subtotal							\$ (1,812)	
47		Bond		1.20%					\$ (22)	
48		Subtotal							\$ (1,834)	
49		Contractor markup		15%					\$ -	
50		Total							\$ (1,834)	

## John Strickland

---

**From:** Lonnie Hanlin <lonnie.hanlin@easleyandrivers.com>  
**Sent:** Thursday, September 22, 2022 2:22 PM  
**To:** John Strickland  
**Cc:** Tim Norris; Cary Ward  
**Subject:** RE: MCA - South phase 3

John, please find the breakout you requested below. Let me know if you have any questions.

Dry storage A204a 223 sq/ft \$700.36  
Laundry BG21 287.13 sq/ft \$901.33



**Lonnie Hanlin**

Estimator

**Phone** - 304-291-6803

**Mobile** - 304-906-1711

**Web** - [www.EasleyAndRivers.com](http://www.EasleyAndRivers.com)

**Email** - [lonnie.hanlin@easleyandrivers.com](mailto:lonnie.hanlin@easleyandrivers.com)

Easley & Rivers

173 Mathieson Street

Morgantown, WV 26501

**From:** John Strickland <[jstrickland@mcsconstructionwv.com](mailto:jstrickland@mcsconstructionwv.com)>  
**Date:** September 22, 2022 at 10:35:37 AM EDT  
**To:** Tim Norris <[tim\\_norris@rocketmail.com](mailto:tim_norris@rocketmail.com)>, Joe Hill  
<[jhill@mcsconstructionwv.com](mailto:jhill@mcsconstructionwv.com)>, 4098 Procure <[com-inbound-mca-south-3@procoretech.com](mailto:com-inbound-mca-south-3@procoretech.com)>  
**Subject:** MCA - South phase 3

Tim,

I need a breakdown of VCT Flooring deduct by Room areas.

Thanks

John Strickland

Project Manager/Estimator

Maynard C. Smith Construction Company, Inc.

IOB No. 4098

Add. Days	0
-----------	---

# VOID

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL
0	CHANGE DESCRIPTION								
1		Electrical	1	ls	0.00	0.00	0.00	0.00	0.00
2					0.00	0.00	0.00	0.00	0.00
3					0.00	0.00	0.00	0.00	0.00
4					0.00	0.00	0.00	0.00	0.00
5					0.00	0.00	0.00	0.00	0.00
6					0.00	0.00	0.00	0.00	0.00
7					0.00	0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00	0.00
10					0.00	0.00	5.00	0.00	0.00
11					0.00	0.00	0.00	0.00	0.00
12					0.00	0.00	0.00	0.00	0.00
13					0.00	0.00	0.00	0.00	0.00
14					0.00	0.00	0.00	0.00	0.00
15					0.00	0.00	0.00	0.00	0.00
16					0.00	0.00	0.00	0.00	0.00
17					0.00	0.00	0.00	0.00	0.00
18									
19									
20		Subtotal			0.00	0.00	0.00	1740.00	1740.00
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00
22	100-2112.3	Working Foreman	0	hr	67.29	0.00	0.00	0.00	0.00
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00
29	100-2151.0	Daily Cleanup	8	hr	53.00	424.00	0.00	0.00	424.00
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00
33	100-2151.8	Safety	4	hr	25.00	100.00	0.00	0.00	100.00
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00
35	100-2131.0	Fuel & Lubricants	4	hr	0.00	0.00	8.00	32.00	32.00
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00
37					0.00	0.00	0.00	0.00	0.00
38		Subtotal			524	32	0	1740	2296
39		Fringe/Sales Tax		0.85	445	0.07	2	0	448
40		Subtotal			969	34	0	1740	2744
41		Office Overhead		0%					\$ -
42		Subcontractor markup		10%					\$ 174
43		Insurance		0.90%					\$ 25
44		Subtotal							\$ 2,942
45		B&O		2.00%					\$ 59
46		Subtotal							\$ 3,001
47		Bond		1.20%					\$ 36
48		Subtotal							\$ 3,037
49		Contractor markup		15%					\$ 151
50		Total							\$ 3,188



**HATZEL & BUEHLER, INC.**

*Electrical Construction Since 1884*

## PROPOSAL

Date: 12/16/2022

MCS Construction

Re: Tech Center and Maclin Hall, Montgomery WV – CO3

Approved

WE will send a CO on Monday 12/19/2022

*John Strickland*

Hatzel & Buehler, Inc. (H&B) is pleased to offer the following electrical proposal for Reworking Laundry Receptacles for the lump sum price of:

Seventeen Hundred Forty Dollars.....\$1,740.00

### Clarifications

1. Hatzel & Buehler based this proposal on the Tech Center and Maclin Hall Renovations drawings and specifications.
2. Hatzel & Buehler based this proposal on working a normal 4 days a week, 10 hours a day schedule.

### Inclusions

1. Replacing 8 breakers in panel L2 to change them from QBHW2020 to QBHW2030 types.
2. Replace wire & receptacles as necessary to upgrade from 20A circuits to 30A

### Exclusions

1. Handling of any Hazardous Materials, Asbestos, lead Paint, etc.
2. Dumpster to be provided by GC

Hatzel & Buehler appreciates the opportunity to provide this proposal and hopes it meets with your approval.

Sincerely

Brian Christian

[B.christian@Hatzelandbuehler.com](mailto:B.christian@Hatzelandbuehler.com)

304-207-4558



**JOB No.** 4098

Add. Days	0
-----------	---

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL	
0	CHANGE DESCRIPTION									
1										
2										
3		Electrical			0.00	0.00	0.00	0.00	1753.00	1753.00
4					0.00	0.00	0.00	0.00	0.00	0.00
5					0.00	0.00	0.00	0.00	0.00	0.00
6					0.00	0.00	0.00	0.00	0.00	0.00
7					0.00	0.00	0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00	0.00	0.00
10					0.00	0.00	0.00	0.00	0.00	0.00
11										
12										
13										
14										
15										
16										
17										
18										
19										
20		Subtotal			0.00	0.00	0.00	1753.00	1753.00	
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00	0.00
22	100-2112.3	Working Foreman	2	hr	67.29	134.58	0.00	0.00	0.00	134.58
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00	0.00
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00	0.00
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00	0.00
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00	0.00
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00	0.00
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00	0.00
29	100-2151.0	Daily Cleanup	0	hr	28.00	0.00	0.00	0.00	0.00	0.00
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00	0.00
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00	0.00
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00	0.00
33	100-2151.8	Safety	1	hr	25.00	25.00	0.00	0.00	0.00	25.00
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00	0.00
35	100-2131.0	Fuel & Lubricants	1	hr	0.00	0.00	10.00	10.00	0.00	10.00
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00	0.00
37					0.00	0.00	0.00	0.00	0.00	0.00
38		Subtotal			160	10	-	1,753	1,923	
39		Fringe/Sales Tax			0.80	128	0.07	0	128	
40		Subtotal			287	11	-	1,753	2,051	
41		Office Overhead		0%					\$	-
42		Subcontractor markup		10%					\$	175
43		Insurance		0.90%					\$	18
44		Subtotal							\$	2,245
45		B&O		2.00%					\$	45
46		Subtotal							\$	2,290
47		Bond		1.75%					\$	40
48		Subtotal							\$	2,330
49		Contractor markup		15%					\$	45
50		Total							\$	2,374



**HATZEL & BUEHLER, INC.**

*Electrical Construction Since 1884*

## **PROPOSAL**

Date: 12/20/2022

MCS Construction

Re: Tech Center and Maclin Hall, Montgomery WV – CO3

Hatzel & Buehler, Inc. (H&B) is pleased to offer the following electrical proposal for Reworking Laundry Receptacles for the lump sum price of:

Seventeen Hundred Fifty-Three Dollars.....\$1,753.00

### **Clarifications**

1. Hatzel & Buehler based this proposal on the Tech Center and Maclin Hall Renovations drawings and specifications.
2. Hatzel & Buehler based this proposal on working a normal 4 days a week, 10 hours a day schedule.

### **Inclusions**

1. Installing two VFD's for exhaust fans that weren't shown on electrical drawings via floor mounted Unistrut rack.
2. Credit installation of two 30A disconnects shown on drawings.

### **Exclusions**

1. Handling of any Hazardous Materials, Asbestos, lead Paint, etc.
2. Dumpster to be provided by GC

Hatzel & Buehler appreciates the opportunity to provide this proposal and hopes it meets with your approval.

Sincerely

Brian Christian

[B.christian@Hatzelandbuehler.com](mailto:B.christian@Hatzelandbuehler.com)

304-207-4558

### Maclin Hall VFD ADD

Description	Quantity	Price Unit	Net Cost	Labor	Labor Unit	Total Material	Total Hours
1 5/8x 1 5/8x 12G STRUT GALV	30	C	331.74	10	C	99.52	3
3/8-16 SPRING NUT 2 7/16 OR 3 1/4" STRUT	20	C	198	4	C	39.6	0.8
4H FLAT CRNR PLATE 5 3/8x 3 1/2" GRN	4	C	1214	10	C	48.56	0.4
6x 6x 1 5/8" POST BASE - SQUARE MNT 1-1 5/8x 1 5/8" STRUT	2	C	10206	8	C	204.12	0.16
3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL	20	C	31.43	4.6	C	6.29	0.92
3/8" FLAT WASHER - PLTD STL	20	C	3.96	1	C	0.79	0.2
3/8" LOCK WASHER - PLTD STL	20	C	6.4	1	C	1.28	0.2
1/4x 4 TGL BOLT SPRING WING P/H	-8	C	27	8	C	-2.16	-0.64
30A 250/600V DSN SW NON-FUS - NEMA 1	-2	E	0	2	E	0	-4
Up to 20 H.P. VFD	2	E	0	6.5	E	0	13
<b>Totals</b>	<b>108</b>					<b>398</b>	<b>14.04</b>

\$1,753.00

COR # 005

## CHANGE ORDER REQUEST FORM

JOB No. 4098

Client MCA South Phase 3

Project Renovations to the Tech Center &amp; Maclin Hall

Description Work required for VFD Tech

Architect ZMM

Date 12/20/2022

Add. Days TBD

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL
0		CHANGE DESCRIPTION							
1									
2									
3		Electrical			0.00	0.00	0.00	0.00	6885.00
4					0.00	0.00	0.00	0.00	0.00
5					0.00	0.00	0.00	0.00	0.00
6					0.00	0.00	0.00	0.00	0.00
7					0.00	0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00	0.00
10					0.00	0.00	0.00	0.00	0.00
11									
12									
13									
14									
15									
16									
17									
18									
19									
20		Subtotal			0.00	0.00	0.00	6885.00	6885.00
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00
22	100-2112.3	Working Foreman	4	hr	67.29	269.16	0.00	0.00	269.16
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00
29	100-2151.0	Daily Cleanup	0	hr	28.00	0.00	0.00	0.00	0.00
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00
33	100-2151.8	Safety	2	hr	25.00	50.00	0.00	0.00	50.00
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00
35	100-2131.0	Fuel & Lubricants	2	hr	0.00	0.00	10.00	20.00	20.00
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00
37					0.00	0.00	0.00	0.00	0.00
38		Subtotal			319	20		6,885	7,224
39		Fringe/Sales Tax			0.80	255	0.07	1	257
40		Subtotal			574	21		6,885	7,481
41		Office Overhead		0%					\$ -
42		Subcontractor markup		10%					\$ 689
43		Insurance		0.90%					\$ 67
44		Subtotal							\$ 8,237
45		B&O		2.00%					\$ 165
46		Subtotal							\$ 8,401
47		Bond		1.75%					\$ 147
48		Subtotal							\$ 8,548
49		Contractor markup		15%					\$ 89
50		Total							\$ 8,638



**HATZEL & BUEHLER, INC.**

*Electrical Construction Since 1884*

## **PROPOSAL**

Date: 12/20/2022

MCS Construction

Re: Tech Center and Maclin Hall, Montgomery WV – CO3

Hatzel & Buehler, Inc. (H&B) is pleased to offer the following electrical proposal for Reworking Laundry Receptacles for the lump sum price of:

Six Thousand Eight Hundred Eighty-Five Dollars.....\$6,885.00

### **Clarifications**

1. Hatzel & Buehler based this proposal on the Tech Center and Maclin Hall Renovations drawings and specifications.
2. Hatzel & Buehler based this proposal on working a normal 4 days a week, 10 hours a day schedule.

### **Inclusions**

1. Removal of existing combination starters and installing three VFD's for pump motors that weren't shown on electrical drawings.
2. Work is inclusive of running new conduit and installing new XHHW-2 wire for each, along with relocating any electrical items in the way of installation.

### **Exclusions**

1. Handling of any Hazardous Materials, Asbestos, lead Paint, etc.
2. Dumpster to be provided by GC

Hatzel & Buehler appreciates the opportunity to provide this proposal and hopes it meets with your approval.

Sincerely

Brian Christian

[B.christian@Hatzelandbuehler.com](mailto:B.christian@Hatzelandbuehler.com)

304-207-4558

### Tech Center VFD ADD

Description	Quantity	Price Unit	Net Cost	Labor	Labor Unit	Total Material
3/4" CONDUIT - EMT	90 E		0.77	5 C		69.3
3/4" CONN SS STL - EMT	6 C		44	1 C		2.64
3/4" COUPLING SS STL - EMT	6 C		52	1 C		3.12
3/4" CONDUIT - RMC - GALV	20 E		2.05	7 C		41
3/4" COUPLING - RMC - GALV	3 E		2.21	2 C		6.63
3/4" TYPE T STD CONDUIT BODY - RMC - MALL	3 E		10.54	0.65 E		31.62
3/4" CONDUIT BODY COVER STD - STL	3 E		2.57	0.05 E		7.71
3/4" CONDUIT BODY GASKET STD	3 E		2.19	0.05 E		6.57
3/4" Floor Flange	3 E		2.67	0.3 E		8.01
3/4" 2-H STRAP - RMC - STEEL	3 C		18.72	6 C		0.56
3/4" 2-H STRAP - EMT - STEEL	3 C		17.96	6 C		0.54
3/4" FLEX - LIQUIDTIGHT METALLIC - GRAY	9 C		174.33	4.95 C		15.69
3/4" CONN STRAIGHT INSUL - LIQUIDTIGHT DIECAST	6 C		785.69	17 C		47.14
#12 XHHW BLACK	630 M		196.34	5.15 M		123.69
# 8 XHHW BLACK	210 M		510	7 M		107.1
1 5/8x 1 5/8x 12G STRUT GALV	50 C		331.74	10 C		165.87
3/8-16 SPRING NUT 1 3/8 OR 1 5/8" STRUT	20 C		54.75	4 C		10.95
4H FLAT CRNR PLATE 5 3/8x 3 1/2" GRN	4 C		1214	10 C		48.56
6x 6x 3 1/2" POST BASE - SQUARE MNT 1-1 5/8x 1 5/8" STRUT	2 C		2612.34	14 C		52.25
3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL	20 C		31.43	4.6 C		6.29
3/8" FLAT WASHER - PLTD STL	20 C		3.96	1 C		0.79
3/8" LOCK WASHER - PLTD STL	20 C		6.4	1 C		1.28
3/8" SWIVEL NUT PLTD FOR BEAM CLAMP	6 C		764	4 C		45.84
Up to 20 H.P. VFD	3 E		20	6.5 E		60
#12 WIRE POWER TERM	24 E		0.25	0.09 E		6
# 8 WIRE POWER TERM	12 E		0.25	0.14 E		3
Demo Disconnects Complete	1 E		100	16 E		100
Totals	1180					972.15
		\$6,885.00				

**Total Hours**

4.5  
0.06  
0.06  
1.4  
0.06  
1.95  
0.15  
0.15  
0.9  
0.18  
0.18  
0.45  
1.02  
3.24  
1.47  
5  
0.8  
0.4  
0.28  
0.92  
0.2  
0.2  
0.24  
19.5  
2.16  
1.68  
16  
63.15

**JOB No. 4098**

Add. Days	0
-----------	---

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL	
0	CHANGE DESCRIPTION									
1	016-1600.0S	Electrical	1	ls	0.00	0.00	0.00	0.00	651.00	651.00
2					0.00	0.00	0.00	0.00	0.00	0.00
3					0.00	0.00	0.00	0.00	0.00	0.00
4					0.00	0.00	0.00	0.00	0.00	0.00
5					0.00	0.00	0.00	0.00	0.00	0.00
6					0.00	0.00	0.00	0.00	0.00	0.00
7					0.00	0.00	0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00	0.00	0.00
10					0.00	0.00	5.00	0.00	0.00	0.00
11					0.00	0.00	0.00	0.00	0.00	0.00
12					0.00	0.00	0.00	0.00	0.00	0.00
13					0.00	0.00	0.00	0.00	0.00	0.00
14					0.00	0.00	0.00	0.00	0.00	0.00
15					0.00	0.00	0.00	0.00	0.00	0.00
16					0.00	0.00	0.00	0.00	0.00	0.00
17					0.00	0.00	0.00	0.00	0.00	0.00
18										
19										
20		Subtotal			0.00	0.00	0.00	651.00	651.00	
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00	0.00
22	100-2112.3	Working Foreman	0	hr	67.29	0.00	0.00	0.00	0.00	0.00
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00	0.00
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00	0.00
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00	0.00
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00	0.00
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00	0.00
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00	0.00
29	100-2151.0	Daily Cleanup	0	hr	28.00	0.00	0.00	0.00	0.00	0.00
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00	0.00
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00	0.00
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00	0.00
33	100-2151.8	Safety	0	hr	25.00	0.00	0.00	0.00	0.00	0.00
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00	0.00
35	100-2131.0	Fuel & Lubricants	0	hr	0.00	0.00	0.00	0.00	0.00	0.00
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00	0.00
37					0.00	0.00	0.00	0.00		0.00
38		Subtotal			0	0	0	0	651	651
39		Fringe/Sales Tax			0.85	0	0.07	0		0
40		Subtotal			0	0	0	0	651	651
41		Office Overhead		0%						\$ -
42		Subcontractor markup		10%						\$ 65
43		Insurance		0.90%						\$ 6
44		Subtotal								\$ 722
45		B&O		2.00%						\$ 14
46		Subtotal								\$ 736
47		Bond		1.20%						\$ 9
48		Subtotal								\$ 745
49		Contractor markup		15%						\$ -
50		Total								\$ 745





**HATZEL & BUEHLER, INC.**

*Electrical Construction Since 1884*

## **PROPOSAL**

Date: 8/12/2022

MCS Construction

Re: Tech Center and Maclin Hall, Montgomery WV – CO2/RFI #6

Hatzel & Buehler, Inc. (H&B) is pleased to offer the following electrical proposal for Reworking Laundry Receptacles for the lump sum price of:

Six Hundred Fifty-One Dollars.....\$651.00

### **Clarifications**

1. Hatzel & Buehler based this proposal on the Tech Center and Maclin Hall Renovations drawings and specifications.
2. Hatzel & Buehler based this proposal on our best interpretation of the information furnished in the bid documents. The quantity take-offs we utilized are derived from these documents and our knowledge of prudent construction practices. We reserve the right to adjust these quantities and our proposal when issued for construction documents are made available if they differ from the bid documents.
3. Hatzel & Buehler agrees to furnish the means, methods, equipment, and workforce necessary to accomplish the completion dates indicated in the bid documents. Work activities and equipment deliveries that are predecessors to Hatzel & Buehler's activities must be completed allowing sufficient time to facilitate the completion of our activities in accordance with the indicated completion dates. Hatzel & Buehler agrees work diligently with the Project Team to establish a mutually agreeable construction schedule for this project.
4. Hatzel & Buehler based this proposal on working a normal 5 days a week, 8 hours a day schedule.

### **Inclusions**

1. Reworking 4 existing receptacles due to wall existing condition (per electrical drawings) being changed to a sheet rock wall.
2. Utilize existing conduit and wire as much as possible.
3. Necessary extension rings and plaster rings along with finish flush covers for drywall application.



**HATZEL & BUEHLER, INC.**

*Electrical Construction Since 1884*

**Exclusions**

1. Handling of any Hazardous Materials, Asbestos, lead Paint, etc.
2. Dumpster to be provided by GC

Hatzel & Buehler appreciates the opportunity to provide this proposal and hopes it meets with your approval.

Sincerely  
Brian Christian  
[B.christian@Hatzelandbuehler.com](mailto:B.christian@Hatzelandbuehler.com)  
304-207-4558

**JOB No. 4098**

Add. Days	0
-----------	---

#	CODE	ITEM	QTY	UM	LABOR	MATL	EQMT	SUB	TOTAL	
0	CHANGE DESCRIPTION									
1	015-1520.05	Mechanical	1	ls	0.00	0.00	0.00	0.00	1587.63	1587.63
2					0.00	0.00	0.00	0.00	0.00	0.00
3					0.00	0.00	0.00	0.00	0.00	0.00
4					0.00	0.00	0.00	0.00	0.00	0.00
5					0.00	0.00	0.00	0.00	0.00	0.00
6					0.00	0.00	0.00	0.00	0.00	0.00
7					0.00	0.00	0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00	0.00	0.00
10					0.00	0.00	5.00	0.00	0.00	0.00
11					0.00	0.00	0.00	0.00	0.00	0.00
12					0.00	0.00	0.00	0.00	0.00	0.00
13					0.00	0.00	0.00	0.00	0.00	0.00
14					0.00	0.00	0.00	0.00	0.00	0.00
15					0.00	0.00	0.00	0.00	0.00	0.00
16					0.00	0.00	0.00	0.00	0.00	0.00
17					0.00	0.00	0.00	0.00	0.00	0.00
18										
19										
20		Subtotal			0.00	0.00	0.00	1587.63	1587.63	
21	100-2112.2	Superintendent	0	hr	80.85	0.00	0.00	0.00	0.00	0.00
22	100-2112.3	Working Foreman	5	hr	67.29	336.45	0.00	0.00	0.00	336.45
23	100-2112.4	Project Manager	0	hr	53.00	0.00	0.00	0.00	0.00	0.00
24	100-2112.5	Project Accountant	0	hr	28.27	0.00	0.00	0.00	0.00	0.00
25	100-2112.6	Admin. Assistant	0	hr	53.22	0.00	0.00	0.00	0.00	0.00
26	100-2118.0	Field Engineer	0	hr	53.00	0.00	0.00	0.00	0.00	0.00
27	100-2123.1.0	Living Expenses	0	days		0.00	0.00	0.00	0.00	0.00
28	100-2130.2	Printing Costs	0	ls		0.00	0.00	0.00	0.00	0.00
29	100-2151.0	Daily Cleanup	0	hr	28.00	0.00	0.00	0.00	0.00	0.00
30	100-2151.1	Temp. Office	0	hr	15.00	0.00	0.00	0.00	0.00	0.00
31	100-2151.2	Temp. Electric	0	hr	25.00	0.00	0.00	0.00	0.00	0.00
32	100-2151.4	Telephone/Internet	0	hr	0.00	0.00	0.00	0.00	0.00	0.00
33	100-2151.8	Safety	0	hr	25.00	0.00	0.00	0.00	0.00	0.00
34	100-2151.9	Temp Protection	0	ls	250.00	0.00	0.00	0.00	0.00	0.00
35	100-2131.0	Fuel & Lubricants	5	hr	0.00	0.00	4.00	20.00	0.00	20.00
36	100-2132.0	Trucking	0	ls	0.00	0.00	0.00	0.00	0.00	0.00
37					0.00	0.00	0.00	0.00	0.00	0.00
38		Subtotal			336	20	0	1588	1944	
39		Fringe/Sales Tax		0.85	286	0.07	1	0	287	
40		Subtotal			622	21	0	1588	2231	
41		Office Overhead		0%					\$ -	
42		Subcontractor markup		10%					\$ 159	
43		Insurance		0.90%					\$ 20	
44		Subtotal							\$ 2,410	
45		B&O		2.00%					\$ 48	
46		Subtotal							\$ 2,459	
47		Bond		1.20%					\$ 30	
48		Subtotal							\$ 2,488	
49		Contractor markup		15%					\$ 97	
50		Total							\$ 2,585	



301 Smiley Drive ♦ St. Albans, WV 25177 ♦ (304) 755-0781 ♦ FAX (304) 755-4010

## Quotation

**To:** John Strickland

**Quote No:** MBSE021623-1

**Date:** February 16<sup>th</sup>, 2023

**Re:** MCA South Phase 3 DPT Replacement

WE ARE PLEASED TO SUBMIT THE FOLLOWING QUOTATION:

**Maclin Hall**

1. Provide and install one (1) Veris PWXX04S Differential Pressure Transducer for the Maclin Hall HW Boiler Loop.

**Total Price: \$1,415.00**

PRICES ARE SUBJECT TO ACCEPTANCE WITHIN 30 DAYS FOR RELEASE WITHIN \_\_\_\_\_ WEEKS.  
TERMS: \_\_\_\_\_ FOB: \_\_\_\_\_ DELIVERY: \_\_\_\_\_  
SALES TAX NOT INCLUDED UNLESS OTHERWISE SPECIFIED

ACCEPTED BY:

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
COMPANY NAME

\_\_\_\_\_  
DATE

**MASON & BARRY, INC.**  
— HVAC **S**olutions —

*Nick Duncan*  
\_\_\_\_\_  
AUTHORIZED SIGNATURE

This offer will become a contract between us by your execution of the acceptance form above. By accepting this offer you assent to the terms and conditions of sale set forth on the reverse side thereof as well as those set forth on the face thereof. Any different or additional terms or conditions set forth in any acceptance of this offer or contained in any documents submitted by you in response to this offer are hereby objected to and rejected.

## John Strickland

---

**From:** Mary Johnson <marybethjohnsonwvhp@gmail.com>  
**Sent:** Wednesday, February 15, 2023 2:11 PM  
**To:** John Strickland  
**Subject:** Re: FW: Maclin Hall DPT Replacement

Provide and install one (1) Veris PWXX04S Differential Pressure Transducer for the Maclin Hall HW Boiler Loop. This is for the hot water system located in Maclin. The existing transducer is bad.

M&B Price: \$1,415.00  
10% mark up: \$141.50  
2% B&O: \$31.13

TOTAL: \$1,587.63

On Wed, Feb 15, 2023 at 1:24 PM John Strickland <[jstrickland@mcsconstructionwv.com](mailto:jstrickland@mcsconstructionwv.com)> wrote:

This is your CO Request from Mason Barry

John Strickland

Project Manager/Estimator

**Maynard C. Smith Construction Company, Inc.**

PO Box 11888

Charleston, WV 25339-1888

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

304.925.3190 (O)

304.549.0318 (C)

304.925.3228 (F)

**Results not Activity**

**From:** George McCoy <[gmccoy@masonbarry.com](mailto:gmccoy@masonbarry.com)>  
**Sent:** Wednesday, February 15, 2023 10:58 AM  
**To:** John Strickland <[jstrickland@mcsconstructionwv.com](mailto:jstrickland@mcsconstructionwv.com)>  
**Subject:** Maclin Hall DPT Replacement

John,

Sorry for the delay on this quote. This is for the Hot water loop differential pressure transmitter replacement in Maclin Hall

Thanks

George McCoy