

CHANGE ORDER NO. 0000002

Printed On: 05/25/2023 Page: 1 of 1

24,187.20

TITLE: Unit B Owner Mechanical Equipment ISS
PROJECT: Central Nine Career Center Expansion JO

TO: Central Nine Career Center

Unit B Owner Mechanical Equipment

1999 US 31 South Phone: 317-888-4401 ISSUE DATE: 05/22/2023

JOB: 2100221

CONTRACT: 2100221

Description Bill Amount

The Original Contract Sum was		4,594,456
Net Change by Previously Authorized Requests and Changes		30,211
The Contract Sum Prior to This Change Order was		4,624,667
The Contract Sum will be Increased		24,187
The New Contract Sum Including This Change Order		4,648,854
The Contract Time Will Be Changed By	Working days	
The Date of Substantial Completion as of This Change Order therefore is		
ACCEPTED:		
Pepper Construction Company of Indiana, LLC	Central Nine Career Center	
Ву:	By:	
Date:	Date:	



05/22/23

Apple Keystone

Attn:

Re: Change Orders

Work Summary: This cost change is associated with the following items described below:

Cost Break Out:

- 1. **Lincoln Electric = \$117,220:**
 - Install owner supplied welding fume control system.
- 2. **Industrial Electric = \$15,380:**
 - a. Provide electrical scope of work associated with the Lincoln Electric welding equipment.
- 3. **EA Outdoors = \$4,688.20:**
 - a. Pour two (2) concrete pads for the owner supplied welding equipment.
- 4. **Greiner Mechanical = (\$29,446)**
 - a. Credit for original welding duct work carried in bid.
- 5. Scope Budget Items = (\$85,000)

 a. Duct Connections & Welding Exhaust Fan Install: (\$25,000)

 b. Additional Duct Connections & Welding Exhaust Fan Install: (\$25,000)

 c. Final Power Connections at Welding Booth Device Premium: (\$20,000)

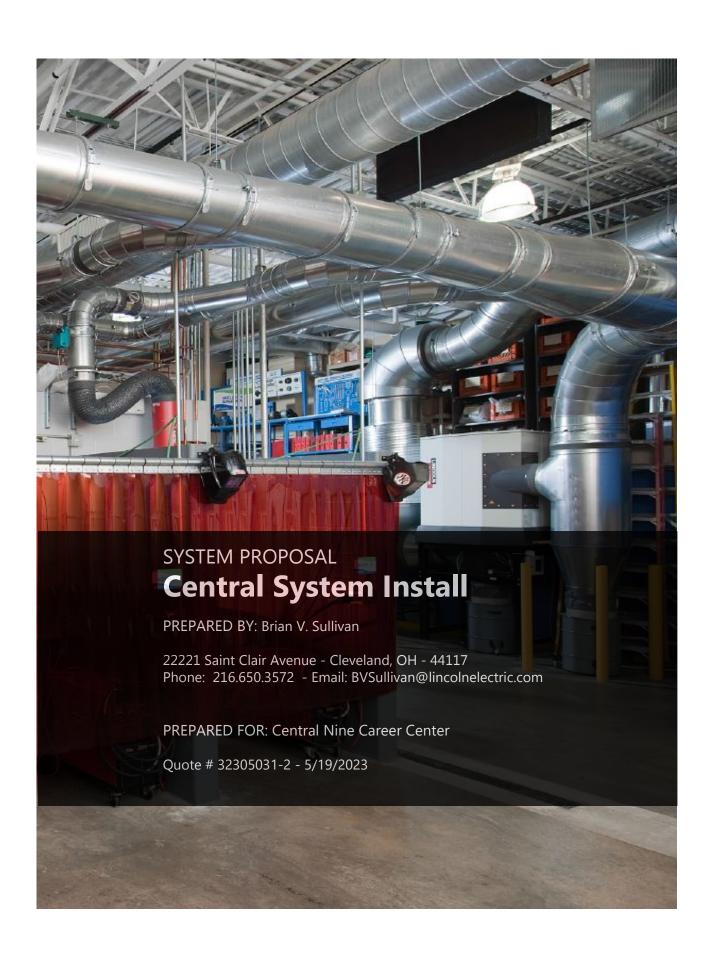
 d. Bus Plugs: (\$15,000)
- 6. **Pepper Markup = \$1,345** a. General Liability (.845%): \$193 b. Fee (5%): \$1,152

GRAND TOTAL: \$24,187.20

Change Request Time: 10 working days potential to be added to the critical path of Pepper's schedule.

Recommendation: Pepper has reviewed the costs and recommend acceptance.







THE LINCOLN ELECTRIC COMPANY

Automation Division: 22221 Saint Clair Ave • Cleveland, Ohio 44117 • U.S.A Tel: +1 (216) 383-2667 • Fax: +1 (216) 383-4727

Project Summary: Central Nine Career Center – Weld Fume Control Systems

System Installation

SYSTEM INSTALLATION PRICE IS BASED ON DRAWING G3252-0163-90 AND INCLUDES:

- -ASSEMBLY AND INSTALLATION OF EXTRACTION DEVICES INCLUDED IN THIS QUOTE (E.G. FILTRATION UNIT, FAN, SILENCER, AUTOMATIC CONTROLS)
- -PROCUREMENT AND INSTALLATION OF DUCT AND DUCTING MATERIALS (INCLUDES DUCT, HANGERS/STANDS PER SMACNA INDUSTRIAL GUIDELINES)
- -WALL/ROOF PENETRATIONS FOR DUCT RUNS IF REQUIRED PER CUSTOMER PROVIDED DRAWING
- -FINAL CONNECTION OF COMPRESSED AIR LINE TO THE CUSTOMER PROVIDED DROP

CUSTOMER MUST SUPPLY:

- ALL APPLICABLE PERMITS
- LABOR FOR WELD BOOTH ASSEMBLY
- -ELECTRICAL WIRING OF PRISM SYSTEM PER CUSTOMER PROVIDED ELETRICAL PRINT
- -WIRING TO CONNECT ELECTRICAL EQUIPMENT TO CUSTOMER PROVIDED DISCONNECT BOXES
- APPROPRIATE POWER AND APPROPRIATELY SIZED DISCONNECT BOXES FOR CONNECTION TO SYSTEM CONTROL UNIT WITHIN 5 FT OF FILTER UNIT
- PROVIDE FLAT AND LEVEL SURFACE FOR FAN AND FILTRATION UNIT SIZED PER CUSTOMER PROVIDED DRAWING SPECIFICATION (E.G. CONCRETE HOUSEKEEPING PAD)
- A COMPRESSED AIR CONNECTION WITHIN 5 FT OF THE FILTER UNIT
- PREPARATION OF SITE INCLUDING REMOVAL OF EXISTING SYSTEM AND DUCT UNLESS SPECIFICALLY STATED IN CONTRACTOR SCOPE
- A CLEAN, DRY AND UNOBSTRUCTED STORAGE/STAGING AREA FOR EQUIPMENT PRIOR TO AND DURING INSTALLATION

INSTALLATION PRICE BASED ON WORKING NORMAL BUSINESS HOURS AND PROJECT START DATE WITHIN 30 DAYS OF EQUIPMENT DELIVERY. ANY VARATION TO THE BILL OF MATERIALS, WORKING HOURS AND INSTALLATION TIMELINE WILL INCUR ADDITIONAL CHARGES. LINCOLN ELECTRIC RESERVES THE RIGHT TO REQUOTE ANY CHANGES TO THE PROJECT SCOPE OR TIMELINE REQUESTED BY CUSTOMER.

PLEASE REFER TO CUSTOMER PROVIDED DRAWING FOR ADDTIONAL DETAIL ON SCOPE OF WORK AS WELL AS CUSTOMER RESONSIBILITY CHECKLIST PAGE PROVIDED.

Total Installation Price: \$117,220



Central 9 Career Center Expansion & Renovation 1999 US Highway 31 Greenwood, IN 46143

Attn: Ty Williams

Re: Lincoln Electric - Low Vac Central Systems

Industrial Electric, Inc. thanks you for the opportunity to quote the electrical work on the above referenced project.

We have included the following:

- Provide Pathways Control Cabling, and Terminations from VFD to Duct Pressure Sensor
- Installation of Dual Fan Overload Assembly
- Provide and Install Motor Disconnects as Shown on Drawing G3207-576
- Provide Pathways, Modbus Control Cabling, and Terminations from VFD to HMI Panel
- Install Lincoln Electric Provided HMI Panels and Sensor Panels
- Provide and Install Disconnects on Line Side of VFD as Shown on Drawing G3207-576
- Pathways, Wiring, and Terminations for 120V Connections to HMI Panels and Sensor Panels
- Pathways and Terminations for Lincoln Electric Co Provided Smart Wire Start/Stop Cabling
- Maximum 30 day hold on pricing

We have **NOT** included the following:

- Overtime to Meet an Accelerated Schedule
- Provide Duct Pressure Sensors, Prism Control Panel, Delta P Sensor Panel, HMI Panels, Danfoss FC101
 VFD's, or Dual Fan Overload Assemblies (Material to be Provided By Lincoln Electric Company)
- IN State Sales Tax

Labor	\$8,170.00
Material	\$5,204.00
Mark-up (10% Overhead & 5% Profit on Self Performed)	\$2,006.00

TOTAL: \$15,380.00

Should you have any questions please feel free to contact us at 317-713-7300, or the email address listed below.

Sincerely,

Aaron Hartman | Project Manager



3962 N 700 W Greenfield, IN 46140 317-894-6484 877-755-LAWN FAX: 317-894-3403

Change Order Request #1	ASI #4
Greiner Brothers Inc.	Central Nine Career Center
Phone (317) 356-0926	1999 US Highway 31 South
Frank Van Velse	Greenwood, IN 46143
frank@greinerbrothers.com	3/15/2023

We submit specifications and estimates for: Additional Concrete Installation

Description	Measurement	UOM	QTY	UOM
Concrete Equipment Pads				
Excavate 12" for Pads	19.26	ton	2.00	hrs
Hauling Spoils	1	loads	2.00	hrs
Dump Fee	1	loads	1.00	loads
Concrete Pads	260	sf	5.06	cyd
6x6 W1.4xW1.4 (Wired Mesh)	3	sheets	3.00	sheets
Cure & Seal	1.3	gal	1.30	gal
6" Stone Under Slab	260	sf	9.63	ton

Price... \$4,688.20

Exclusions: All Sawcutting, Sub-base Treatment, Excavation, Demolitions, Layout and Construction Staking, Caulking & Sealing of control joints performed by others.

This bid does not include: Light pole bases, Hauling away spoils and **Winter conditions.** Anchor bolts, pipe bollards provided by GC.

All material cost increases/escalation will be passed on ot $\ensuremath{\mathsf{GC/Owner}}$

We hereby propose to furnish labor and material to complete in accordance with $% \left(1\right) =\left(1\right) \left(1\right) \left($

the above specifications for the sum of \$4,688.20

With payment to be made as follows: **30 days net**Grade offsets will be completed by GC before arrival of our crews.

Any changes to above scope will be executed with signed change order. $\label{eq:change} % \begin{center} \beg$

This proposal can be withdrawn within 30 days!

All material is guaranteed as specified. All work will be completed in a workman like manner according to standard practices.

All agreements contingent upon strike, accidents or delays beyond our control.

EA Asphalt guarantees 90% drainage on all slopes with at least 1 inch of fall in 10 feet.

Due to the fluctuating crude oil prices our firm reserves the right to increase prices of asphalt as our suppliers

provide firm prices at the time of the job completion.

Thank you,		
Steve Metz		
Steve Metz		

Signature:	
Date:	



775 COMMERCE PARKWAY WEST DRIVE, GREENWOOD, IN 46143 317-893-1193 FAX 317-893-1194

Frank Van Velse Greiner Brothers, INC. 6161 English Avenue Indianapolis, IN 46219

RE: Bid Time Credit

Dear Frank,

The cost below is the credit for what Poynter had in our bid for the original welding exhaust duct.

5/23/2023

Item or Task	HOL	IRS OR UNITS REQUIRED	RATE	COSTS
Field Labor Duct	-176	HOURS REQUIRED	\$64.50	-\$11,352.00
Field Labor Demo	0	HOURS REQUIRED	\$64.50	\$0.00
Shop Labor Duct	-88	HOURS REQUIRED	\$62.00	-\$5,456.00
Shop Material	0			-\$8,513.00
Consumables				\$0.00
Purchased Equipment				\$0.00
Trucking	-4	HOURS REQUIRED	\$75.00	-\$300.00
Supervision	0	HOURS REQUIRED	\$77.00	\$0.00
Project Manager	-8	HOURS REQUIRED	\$81.00	-\$648.00
Detailer	0	HOURS REQUIRED	\$77.00	\$0.00
Rental				-\$500.00
Subcontractor				\$0.00
Tax			0.00%	
Costs				-\$26,769.00
Mark up on Labor			10%	-\$1,775.60
Mark up on Material / Rental			10%	-\$901.30
Mark up on Subcontractor			10%	\$0.00
Total Cost				-\$29,446
Bond			0.00%	\$0
Total Request				-\$29,446

Excludes: Wall cutting and patching, overtime, electrical, controls, painting, thermal insulation, and all listed exclusions on original scope

Please feel free to call me at 317-893-1193 to c	discuss.
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Sincerely,	
Kenny Stewart	
Project Manager	