

## Change Order

**PROJECT:** (Name and address)  
West Orange Public Library  
10 Rooney Circle  
West Orange, NJ 07052

**CONTRACT INFORMATION:**  
Contract For: General Construction  
Date:

**CHANGE ORDER INFORMATION:**  
Change Order Number: 016  
Date: May 1, 2023

**OWNER:** (Name and address)  
Township of West Orange  
66 Main Street  
West Orange, NJ 07052

**ARCHITECT:** (Name and address)  
Arcari + Iovino Architects, P.C.  
One Katherine Street  
Little Ferry, NJ 07643

**CONTRACTOR:** (Name and address)  
H&S Construction and Mechanical, Inc.  
721 Bayway Avenue  
Elizabeth, NJ 07202

### 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.)

1. Flue pipe work for DOAS & hot water heater (COR #27). Add \$42,174.98
2. Panel PP2 relocation to roof (COR #29R). Add \$21,525.05
3. Relocation of existing thermostats (COR #30). Add \$1,631.32
4. Modification of door 237A to address existing field conditions. (COR #31). Add \$2,132.77

|                                                                          |                 |
|--------------------------------------------------------------------------|-----------------|
| The original Contract Sum was                                            | \$ 5,075,000.00 |
| The net change by previously authorized Change Orders                    | \$ 284,685.84   |
| The Contract Sum prior to this Change Order was                          | \$ 5,359,685.84 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ 67,464.12    |
| The new Contract Sum including this Change Order will be                 | \$ 5,427,149.96 |

The Contract Time will be unchanged by Zero (0) days.  
The new date of Substantial Completion will be

**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.

Arcari + Iovino Architects, P.C.

**ARCHITECT** (Firm name)



**SIGNATURE**

Dariusz Bona, Project Manager

**PRINTED NAME AND TITLE**

5/1/23

**DATE**

H&S Construction and Mechanical, Inc.

**CONTRACTOR** (Firm name)



**SIGNATURE**

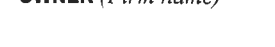
Daniel Hernandez, President

**PRINTED NAME AND TITLE**

**DATE**

Township of West Orange

**OWNER** (Firm name)



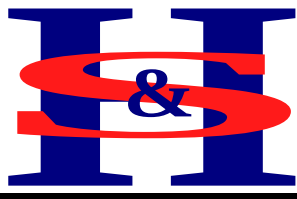
**SIGNATURE**

Susan McCartney, Mayor

**PRINTED NAME AND TITLE**

5.2.23

**DATE**



*Construction & Mechanical, Inc.*

General Contractors · Sprinkler · Plumbing · Heating · Design

CHANGE ORDER REQUEST

Date: 4/5/23

Project: West Orange Public Library

To Contractor:  
H&S Construction & Mechanical Inc.  
721 Bayway Ave  
Elizabeth NJ 07202

The Contract is changed as follows:

Owner: Township of West Orange  
Construction Mngr:

Architect: Arcari & Iovino  
Contractor: H&S Construction

Field:

COR #: 27R

Initiation date:

Project No: 22-044

Contract For: Completion Contract

Contract Date:

Added Flue pipe work for DOAS & Hot Water Heater per RFI 11,14, 47,51 & HW heater submittal

| Item | Description                                                           | Company |  | Totals       |
|------|-----------------------------------------------------------------------|---------|--|--------------|
| 1    | Sheet metal work- See proposal breakdown                              | Airside |  | \$ 24,124.19 |
| 2    | Insulated panels- See breakdown                                       | Rusco   |  | \$ 1,780.00  |
| 3    | Controls- See breakdown                                               | Trane   |  | \$ 2,633.53  |
| 4    | Electrical - wire power vent                                          | Lowder  |  | \$ 475.00    |
| 5    | Ceilings-Remove and replace existing ceiling for access to duct work. | HQ      |  | \$ 3,105.66  |
| 6    |                                                                       |         |  | \$ -         |

Sub-Contractor Subtotal \$ 32,118.38

H&S - Overhead & Profit Of Sub Cost \$ 1,605.92

Sub Contractors Total \$ 33,724.30

| Item | Description                                 | Company |  | Totals      |
|------|---------------------------------------------|---------|--|-------------|
| 5    | HW Heater flue work materials- see attached | H&S     |  | \$ 2,177.94 |
| 6    | HW Heater flue work Labor-see attached      | H&S     |  | \$ 2,306.30 |
| 7    | PM time                                     | H&S     |  | \$ 750.00   |
| 8    | Truck and tools                             | H&S     |  | \$ 200.00   |
| 9    | Side wall power venter for DOAS             | H&S     |  | \$ 846.00   |
| 10   |                                             |         |  |             |
| 11   |                                             |         |  |             |

Contractor Subtotal \$ 6,280.24

H & S - Overhead & Profit 15% of Contractor Cost \$ 942.04

Contractors Total \$ 7,222.28

Sub Total \$ 40,946.58

H&S Bond Cost \$ 1,228.40

Total \$ 42,174.98

The contract time will be increased by: 7 days

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |             |       |                   |                                    |                    |                          |                     |              |              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------|-------|-------------------|------------------------------------|--------------------|--------------------------|---------------------|--------------|--------------|
| Airside, Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                         |             |       |                   | Date: 3/30/2023                    | Tax on Material 0% |                          | Total of Material   |              | \$ 1,800.00  |
| Cost Breakdown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |             |       |                   | Rev. Date                          | Labor Rate         |                          | Total of Labor Cost |              | \$ 18,877.56 |
| Project:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | West Orange Public Library                                              |             |       |                   | Foreman \$ 167.82                  |                    | Total of lump sum item's |                     | \$ 300.00    |              |
| Based on The Following :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Flue Pipe, combustion air and rework of existing ductwork for DOAS unit |             |       |                   | Journeyman \$ 162.53               |                    | Sub Total                |                     | \$ 20,977.56 |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |             |       |                   | Mixed Rate \$ 165.18               |                    | Overhead 10%             |                     | \$ 2,097.76  |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |             |       |                   | Shop Rate \$ 162.53                |                    | Profit 5%                |                     | \$ 1,048.88  |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |             |       |                   | PM/ Drafting Rate \$ 167.82        |                    | Total                    |                     | \$ 24,124.19 |              |
| Change Order 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |             |       |                   |                                    |                    |                          |                     |              |              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Qnt'y                                                                   | Material    | Hours | Items Of Lump Sum | Extension ( with Tax on Material ) |                    |                          |                     | ITEM TOTAL   |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |             |       |                   | Material                           | Hrs.Total          | Labor                    | Lump Sum            |              |              |
| ++ASM Drafting++<br>- Field Measure / Laser Scan - 8 hrs<br>- Shop drawings - 16 hours<br>24 hours total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1                                                                       | \$ -        | 24    | \$ -              | \$ -                               | 24                 | \$ 4,027.68              | \$ -                | \$ 4,027.68  |              |
| ++ASM FIELD LABOR++<br>- Demo of section of existing ductwork to shift main and allow space for new flue and combustion air - 2 men 8 hours - 16 hours<br>- Loading of new material into space - 2 men 2 hours - 4 hours<br>- Installation of ~ 65' 6" b vent pipe - 2 men 8 hours - 16 hours<br>- Installation of ~ 65' 6" cumbustion air spiral pipe - 2 men 8 hours - 16 hours<br>- Modifcaiton of louver , installation of blank off panel on interior side where duct exits building - 2 men 8 hours - 16 hours<br>- Hang PV-1 fan inline to flue pipe - 2 men 4 hours - 8 hours<br>- Disconnect existing relief air duct from louver and leave open above ceiling - 2 men -4 hours - 8 hours | 1                                                                       | \$ -        | 84    | \$ -              | \$ -                               | 84                 | \$ 13,874.70             | \$ -                | \$ 13,874.70 |              |
| ++MATERIAL++<br>- 65" - 6" B-VENT pipe and fittings - \$1000<br>- 65' 6" Spiral pipe and fittings - \$200<br>- Additional hanger, sealant, hardware for 130 linear' ductwork - \$200<br>- 1 blank off panel for louver - \$400                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                                                       | \$ 1,800.00 | 0     | \$ -              | \$ 1,800.00                        | 0                  | \$ -                     | \$ -                | \$ 1,800.00  |              |
| ++ENGINEERING / COORDINATION ++<br>- 1 man 4 hours - 4 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                                                                       | \$ -        | 4     | \$ -              | \$ -                               | 4                  | \$ 650.12                | \$ -                | \$ 650.12    |              |
| Delivery to and from site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1                                                                       | \$ -        | 2     | \$ 300.00         | \$ -                               | 2                  | \$ 325.06                | \$ 300.00           | \$ 625.06    |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |             |       | \$ -              |                                    |                    |                          | \$ -                |              |              |
| Totals of Above =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                         |             |       |                   | \$ 1,800.00                        | 114                | \$ 18,877.56             | \$ 300.00           | \$ 20,977.56 |              |



## Change Order Request

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March 30, 2023

**Ductwork / Sheet Metal  
Fabrication / Installation  
Dust & Fume Control**

Miad Ghaffari  
H&S Construction  
721 Bayway Avenue  
Elizabeth, NJ 07202

RE: West Orange Public Library

RE: Response to RFI #51 – Venting of DOAS unit

We are pleased to provide our proposal for Additional labor and material for **Exhaust and combustion ductwork associated with DOAS-1** . This change order is a result of the response to RFI #51. We are please to provide a cost of **\$24,124.19.**

**Airside Sheet Metal Inc.** Hereby proposes provide all labor, equipment and material necessary to complete the work for the **net total lump sum amount** of **\$24,124.19**, detailed as followed:

SCOPE

- -Modify existing ductwork to create path for Flue and combustion air
- Install 6" B Vent and 6" galvanized spiral pipe
- Install only of PV-1
- Modify louver for ducts to exit building
- Provide blank off panel to interior side of louver
- Demo existing relief ductwork and terminate above space
- Updated shop drawings

Exclusions

- Exterior sealing of penetrations
- Ceiling removal (**ceiling must be removed in areas where this ductwork is being installed**)
- Ceiling reinstallation
- Premium time
- Draft calculations

Thank you.

Rich Concorso

## **Rusco Window Co. Inc.**

P.O. Box 874 Bound Brook, NJ 08805  
TELEPHONE: (908) 610-8879 Garyrusso1954@yahoo.com

*Aluminum & steel windows. Monumental & grid curtain wall. Aluminum extruded walkway covers  
Architectural acrylic aggregate panels. Storefront. Entrances. Glass. Glazing*

### **REVISED**

**DATE: March 31, 2023**

**TO: H & S Construction & Mechanical Inc.**  
721 Bayway Ave  
Elizabeth, NJ 07207

**RE: West Orange Public Library**  
10 Rooney Circle, West Orange, NJ 07052  
PCO #2 – Replacement of existing 1" THK Insulated Panels.

**ATTN: Pat**

As requested, please see the below pricing to replace (2) 45 ½ x 16" existing spandrel glass panels with 1" THK insulated panels with aluminum skins EXT & INT.

Is as follows:

|             |            |
|-------------|------------|
| Material    | \$ 914.00  |
| Labor       | \$ 704.00  |
| TOTAL       | \$1,618.00 |
| Mark up 10% | \$ 162.00  |
| TOTAL       | \$1,780.00 |

Thank You,

Gary Russo



Miad Ghaffari  
Mechanical Coordinator  
H&S Mechanical  
721 Bayway Avenue  
Elizabeth, NJ 07202

February/07/2023

PID110731-B622339 West Orange Library:  
Re::

Dear Miad,

We are pleased to submit our proposal for the following work:

- Run control wiring between Booster Fan controller and DOAS burner control
- Commission/ Verify operation of Booster fan with DOAS unit interlock
- Update record drawings to reflect new control additions

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Proposed Change Order Total: **\$2633.53**

Clarifications:

- *This proposal only covers the additional work proposed herein.*
- *Approved proposal to be billed as a change order against original PO#*
- *Work is a continuation of Trane Terms and Conditions from Original Project Contract*
- *Pricing is based on work being performed during normal work hours Monday - Friday 7:00 A.M. to 3:30 P.M.*
- *Pricing for this proposal is valid for 30 days.*

In order for us to process this change, please sign, print and date this form. Then please mail or fax the form to our office/my attention.

---

ACCEPTED BY (Signature)

---

DATE

---

NAME PRINTED

Sincerely,

Jake Smerekar  
Controls Project Specialist

---

Commercial HVAC Americas, Greater Northeast Region  
19 Chapin Road-Building B- Suite 200, Pine Brook, NJ, 07058, USA Tel 973-244-7000



Lowder Electric and Construction Corp  
250 Hallock Ave. Unit B  
Middlesex, NJ 08846 US  
(732) 764-6000  
info@lowder.biz

## Estimate



| ADDRESS                                                      |
|--------------------------------------------------------------|
| H & S Construction<br>721 Bayway Ave.<br>Elizabeth, NJ 07202 |

| SHIP TO                                                    |
|------------------------------------------------------------|
| West Orange Library<br>10 Rooney Circle<br>West Orange, NJ |

| ESTIMATE # | DATE       |  |
|------------|------------|--|
| 2668       | 03/01/2023 |  |

| DATE | DESCRIPTION                                                                     | QTY | RATE   | AMOUNT |
|------|---------------------------------------------------------------------------------|-----|--------|--------|
|      | SK-1<br>Provide wiring to the New Booster fan in the lower level DOAS-AHU room. | 1   | 475.00 | 475.00 |

|          |                 |
|----------|-----------------|
| SUBTOTAL | 475.00          |
| TAX      | 0.00            |
| TOTAL    | <b>\$475.00</b> |

Accepted By

Accepted Date

# HQ CONSTRUCTION

& DESIGN LLC.

PO BOX 7016, East Brunswick NJ 08816  
732-907-9717

## PROPOSED CHANGE ORDER

Proposed Change order # **22**

Date: 4/5/2023

COMPANY: H&S Construction

ATTN: Pat Blandino

PROJECT: West Orange Library

REQUESTED BY: Architect

**Description:**

Ticket #

Remove Ceiling in 2 rooms as per the sketch-1 provided by H&S

2 Carpetners 6 hours each to carefully reomove the grid to be used

2 Carpetners 6 each to sort out and reinstall the ceiling

**Materials:**

0 0 \$0.00

\$68.97

**LABOR:**

Total materials cost:

\$68.97

Classification

Hours

Rate

Sub Total

Carp

12

106.81

1281.72

Carp For

12

\$122.72

1472.64

Total labor cost:

\$2,754.36

Subtotal

\$2,823.33

Profit & Overhead

10%

\$282.33

Total change to contract:

\$3,105.66

Approved by: \_\_\_\_\_

Signature: \_\_\_\_\_

## HOT WATER HEATER SCOPE

| <u>Material Description</u>       | <u>Size</u> | QTY | Rate        | Total       |
|-----------------------------------|-------------|-----|-------------|-------------|
| CPVC material for HWH vent        |             | 1   | \$ 1,656.58 | \$ 1,656.58 |
| Sidewall termination kit for HWH  | 3"          | 1   | \$ 71.36    | \$ 71.36    |
| Hangers and supports for HWH vent |             | 1   | \$ 300.00   | \$ 300.00   |
| Consumables                       |             | 1   | \$ 150.00   | \$ 150.00   |
|                                   |             |     |             |             |

|              |                    |
|--------------|--------------------|
| <b>Total</b> | <b>\$ 2,177.94</b> |
|--------------|--------------------|

| <u>Labor</u>          |  | Hours | Final Rate | Total       |
|-----------------------|--|-------|------------|-------------|
| pipefitter-foreman    |  | 8     | \$ 132.45  | \$ 1,059.60 |
| pipefitter-journeyman |  | 8     | \$ 122.73  | \$ 981.80   |
| Layout-foreman        |  | 2     | \$ 132.45  | \$ 264.90   |

|              |                    |
|--------------|--------------------|
| <b>Total</b> | <b>\$ 2,306.30</b> |
|--------------|--------------------|

### Scope

Run CPVC hot water flue to exterior wall per RFI#51 & 52

### Excluded

Anything not listed above



# F.W. WEBB COMPANY

Online Ordering

Invoice #  
79738483

Invoice Date:  
02/21/2023  
Order Date:  
02/17/2023

Jobname:  
WEST ORANGE  
Initials:  
SEANK

PO #:  
23-074  
Release #:

\*\*\*AM DELIVERY ON 2-21-23 TO FELIX:

908-591-1670\*\*\*

---WEST ORANGE MATERIAL---

**Plastic Pipe 0800300-CG-2000**

**Pipe Gray CPVC 3"x20' S80 370PSI**

| Price   | Qty | Total      |
|---------|-----|------------|
| \$11.17 | 100 | \$1,117.00 |

Product #: 57019  
P/PCPV3P

IN STOCK

**CPV Fittings 806-030C**

**Elbow 90 Degree 3 Inch CPVC Schedule 80 Socket Corzan 806-030C**

| Price   | Qty | Total    |
|---------|-----|----------|
| \$29.40 | 4   | \$117.60 |

Product #: 43438  
CPV3S90

IN STOCK

**CPV Fittings 817-030C**

**Elbow 45 Degree 3 Inch CPVC Schedule 80 Socket Corzan 817-030C**

| Price   | Qty | Total    |
|---------|-----|----------|
| \$31.87 | 6   | \$191.22 |

Product #: 43460  
CPV3S45

IN STOCK

**CPV Fittings 829-030C**

**Coupling CPVC 3 Inch Socket Schedule 80 Corzan**

| Price   | Qty | Total   |
|---------|-----|---------|
| \$20.13 | 4   | \$80.52 |

Product #: 43494  
CPV3SCO

IN STOCK

**PVC DWV Fittings 2X3CO**

**Coupling Pipe Increaser/Reducer 2 x 3 Inch PVC Schedule 40 Hub x Hub 102**

| Price  | Qty | Total  |
|--------|-----|--------|
| \$3.27 | 2   | \$6.53 |

Product #: 36191  
PVC2X3CO

IN STOCK

\*\*\*TO MAKE TRANSITION FROM 3" S80 CPVC  
TO 3" S40 PVC:

**CPV Fittings 836-030C**

**Male Adapter CPVC 3 Inch SocketxMPT Schedule 80 Corzan 836-030C**  
**Molded**

| Price   | Qty | Total    |
|---------|-----|----------|
| \$53.05 | 2   | \$106.10 |

Product #: 56982  
CPV3SMA

IN STOCK

**PVC DWV Fittings 3FA**

**Adapter Female 3 Inch PVC Schedule 40 Female NPT x Hub 101**

| Price  | Qty | Total  |
|--------|-----|--------|
| \$4.06 | 2   | \$8.12 |

Product #: 36363  
PVC3FA

IN STOCK

**Oatey 31037**

**Solvent Cement Gray CPVC Heavy Bodied Industrial 32 Ounce 40 to 100**  
**Degree Fahrenheit**

| Price   | Qty | Total   |
|---------|-----|---------|
| \$29.49 | 1   | \$29.49 |

Product #: 524736  
OAT31037

IN STOCK

THANK YOU VERY MUCH FOR THIS

OPPORTUNITY!

**Item Total** \$1656.58

Tax \$109.75

Shipping \$0.00

Handling \$0.00

**Order Total** \$1766.33

June 2016

<http://media.diversitech.com/doc/DOC32584.pdf>

Page 1 of 1

## Vent Termination Kits

### Concentric Vents

Concentric vents make it easier to have a two-pipe installation for high efficiency furnaces. These vents simplify installation and only require one hole through the wall or roof where the pipes terminate. Without using these vents, the installation would require cutting two holes thorough the home (2in, 3in, or 4in depending on the furnace), one for each pipe. These vents save time and money by reducing the amount of work required. Available in 2in, 3in, or 4in intake vent sizes.



| Catalog No. | Description                            | UOM | Order Multiple | List Price |
|-------------|----------------------------------------|-----|----------------|------------|
| CVENT-2     | 2in. Concentric Vent                   | EA  | 1              | \$93.56    |
| CVENT-2AB   | 2in. Concentric Vent Accel Bushing     | EA  | 1              | \$0.00     |
| CVENT-2CA   | 2in. Concentric Vent for Canada        | EA  | 4              | \$93.56    |
| CVENT-3     | 3in. Concentric Vent                   | EA  | 1              | \$117.64   |
| CVENT-3CA   | 3in. Concentric Vent for Canada        | EA  | 4              | \$117.64   |
| CVENT-4     | 4in. Concentric Vent                   | EA  | 1              | \$147.80   |
| CVENTCAP2   | Cap for 2" CVENT                       | EA  | 8              | \$14.48    |
| CVENTCAP3   | Cap for 3" CVENT                       | EA  | 9              | \$15.76    |
| CVS-2       | Vent Screen - 2in for Concentric Vents | EA  | 1              | \$11.32    |
| CVS-3       | Vent Screen - 3in for Concentric Vents | EA  | 1              | \$11.80    |

### Horizontal Vent Termination Kits

Horizontal vent kits for use in venting high efficiency fossil fuel appliances. The low profile kit hides the vent from view.



| Catalog No. | Description                                    | UOM | Order Multiple | List Price |
|-------------|------------------------------------------------|-----|----------------|------------|
| HVENT-2     | Horizontal Termination Kit - 2 inch            | EA  | 6              | \$71.36    |
| HVENT-2CA   | Horizontal Termination Kit - 2 inch for Canada | EA  | 6              | \$71.36    |
| HVENT-3     | Horizontal Termination Kit - 3 inch            | EA  | 6              | \$71.36    |
| HVENT-3CA   | Horizontal Termination Kit - 3 inch for Canada | EA  | 6              | \$71.36    |

## Q238113 - West Orange PCO

5 items | Created: 03/30/2023

Pricing valid until: 04/20/2023

### Shipping Address

Miad Ghaffari  
721 Bayway Ave  
Elizabeth, NJ 07202  
(908) 472-0327

### Billing Address

Miad Ghaffari  
721 Bayway Ave  
Elizabeth, NJ 07202  
(908) 472-0327



#### PS1505, Fan Proving Switch

SKU: **PS1505**  
Brand: **Tjernlund**

1 unit

**\$85.23**  
each



#### 6" Draft Regulator for Wood, Oil, or Coal

SKU: **6-RC**  
Brand: **Field Controls**

1 unit

**\$40.11**  
each



#### UC1 Universal Control

SKU: **UC1-TJERNLUND**  
Brand: **Tjernlund**

1 unit

**\$157.74**  
each



#### Gas Sidewall Power Venter Fan

SKU: **HS1**  
Brand: **Tjernlund**

1 unit

**\$358.71**  
each



#### 4" Vent Hood

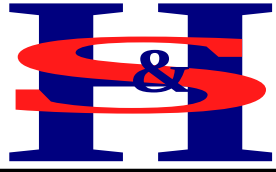
SKU: **VH1-4**  
Brand: **Tjernlund**

1 unit

**\$151.64**  
each

Ship to: **07202**

|                       |                 |
|-----------------------|-----------------|
| Subtotal              | <b>\$793.43</b> |
| Shipping - UPS Ground | <b>FREE</b>     |
| Sales Tax             | <b>\$52.57</b>  |
| <b>Total:</b>         | <b>\$846.00</b> |



*Construction & Mechanical, Inc.*

General Contractors · Sprinkler · Plumbing · Heating · Design

## CHANGE ORDER REQUEST

Date: 4/24/23

**Project: West Orange Public Library**

**To Contractor:**

H&S Construction & Mechanical Inc.

721 Bayway Ave

Elizabeth NJ 07202

**The Contract is changed as follows:**

Owner: Township of West Orange

Construction Mngr:

Architect: Arcari & Iovino

Contractor: H&S Construction

Field:

COR #: 29R

Initiation date:

Project No: 22-044

Contract For: Completion Contract

Contract Date:

Costs associated with changes to panel PP2 being relocated to roof per RFI#55 and new electrical drawing issued.

| Item | Description                             | Company         |  | Totals       |
|------|-----------------------------------------|-----------------|--|--------------|
| 1    | Electrical work- see breakdown proposal | Lowder electric |  | \$ 16,983.38 |
| 2    | Roofing work- See breakdown proposal    | HQ Construction |  | \$ 2,426.72  |
| 3    |                                         |                 |  | \$ -         |
| 4    |                                         |                 |  | \$ -         |

**Sub-Contractor Subtotal \$ 19,410.10**

H&S - Overhead & Profit Of Sub Cost \$ 970.51

**Sub Contractors Total \$ 20,380.61**

| Item | Description   | Company |  | Totals    |
|------|---------------|---------|--|-----------|
| 5    | PM time 3 hrs | H&S     |  | \$ 450.00 |
| 6    |               | H&S     |  |           |
| 7    |               |         |  |           |
| 8    |               |         |  |           |
| 9    |               |         |  |           |
| 10   |               |         |  |           |
| 11   |               |         |  |           |

**Contractor Subtotal \$ 450.00**

H & S - Overhead & Profit 15% of Contractor Cost \$ 67.50

**Contractors Total \$ 517.50**

**Sub Total \$ 20,898.11**

**H&S Bond Cost \$ 626.94**

**Total \$ 21,525.05**

**The contract time will be increased by: 4 days**

Lowder Electric and Construction Corp  
250 Hallock Ave. Unit B  
Middlesex, NJ 08846 US  
(732) 764-6000  
info@lowder.biz

## Estimate



| ADDRESS                                                      |
|--------------------------------------------------------------|
| H & S Construction<br>721 Bayway Ave.<br>Elizabeth, NJ 07202 |

| SHIP TO                                                    |
|------------------------------------------------------------|
| West Orange Library<br>10 Rooney Circle<br>West Orange, NJ |

| ESTIMATE # | DATE       |  |
|------------|------------|--|
| 2667       | 03/31/2023 |  |

| DATE | DESCRIPTION                                                                                                                                                                                          | QTY | RATE      | AMOUNT    |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|-----------|
|      | Drawings 21141 E-205 and E-402                                                                                                                                                                       | 1   | 10,503.38 | 10,503.38 |
|      | Furnish Weatherproof enclosure for HVAC PP2 Panel. Weather proof connectors, couplings, box, conduits, roof blocks, hardware and wire labor to install panel and items listed above.<br>2 men 3 days | 48  | 135.00    | 6,480.00  |

|              |                    |
|--------------|--------------------|
| SUBTOTAL     | 16,983.38          |
| TAX          | 0.00               |
| <b>TOTAL</b> | <b>\$16,983.38</b> |

Accepted By

Accepted Date

# HQ CONSTRUCTION

& DESIGN LLC.

PO BOX 7016, East Brunswick NJ 08816  
732-907-9717

## PROPOSED CHANGE ORDER

Proposed Change order # **18**

Date: 3/26/2023

COMPANY: H&S Construction

ATTN: Pat Blandino

PROJECT: West Orange Library

REQUESTED BY: Architect

**Description:** Ticket #

addiitonal roofing as requested by you for the additional pipe protals

Cut and flash roofing

2 Roofers 8 Hours to cut and install pipe portal

**Materials:** Misc. Materials \$369.87  
\$0.00

**LABOR:** Total materials cost: \$369.87

| Classification | Hours | Rate     | Sub Total |
|----------------|-------|----------|-----------|
| Roofer         | 8     | 106.81   | 854.48    |
| Roofer Foreman | 8     | \$122.72 | 981.76    |

Total labor cost: \$1,836.24

Subtotal \$2,206.11

Profit & Overhead 10% \$220.61

Total change to contract: \$2,426.72

Approved by:

Signature:



**Construction & Mechanical, Inc.**

General Contractors · Sprinkler · Plumbing · Heating · Design

## CHANGE ORDER REQUEST

Date: 4/24/23

**Project: West Orange Public Library**

### To Contractor:

H&S Construction & Mechanical Inc.  
721 Bayway Ave  
Elizabeth NJ 07202

The Contract is changed as follows:

Owner: Township of West Orange  
Construction Mngr:

Architect: Arcari & Iovino  
Contractor: H&S Construction

Field:

COR #: 30R

Initiation date:

Project No: 22-044

Contract For: Completion Contract

Contract Date:

cost associated with relocating 5 thermostats

| Item | Description                                                      | Company         | Totals      |
|------|------------------------------------------------------------------|-----------------|-------------|
| 1    | Paint and spacke at relocated thermostats- see attached proposal | HQ Construction | \$ 1,426.25 |
| 2    |                                                                  |                 | \$ -        |
| 3    |                                                                  |                 | \$ -        |
| 4    |                                                                  |                 | \$ -        |

Sub-Contractor Subtotal \$ 1,426.25

H&S - Overhead & Profit Of Sub Cost \$ 71.31

Sub Contractors Total \$ 1,497.56

| Item | Description | Company | Totals   |
|------|-------------|---------|----------|
| 5    | PM time .5  | H&S     | \$ 75.00 |
| 6    |             | H&S     |          |
| 7    |             |         |          |
| 8    |             |         |          |
| 9    |             |         |          |
| 10   |             |         |          |
| 11   |             |         |          |

Contractor Subtotal \$ 75.00

H & S - Overhead & Profit 15% of Contractor Cost \$ 11.25

Contractors Total \$ 86.25

Sub Total \$ 1,583.81

H&S Bond Cost \$ 47.51

Total \$ 1,631.32

The contract time will be increased by: 2 days



**Construction & Mechanical, Inc.**

General Contractors · Sprinkler · Plumbing · Heating · Design

## CHANGE ORDER REQUEST

Date: 5/1/23

**Project: West Orange Public Library**

### To Contractor:

H&S Construction & Mechanical Inc.  
721 Bayway Ave  
Elizabeth NJ 07202

The Contract is changed as follows:

Owner: Township of West Orange  
Construction Mngr:

Architect: Arcari & Iovino  
Contractor: H&S Construction

Field:

COR #: 31

Initiation date:

Project No: 22-044

Contract For: Completion Contract

Contract Date:

Cut down door 237A and install hardware

| Item | Description                   | Company         | Totals      |
|------|-------------------------------|-----------------|-------------|
| 1    | Cut door and install hardware | HQ Construction | \$ 1,514.90 |
| 2    | Door hardware materials       | Kelly brothers  | \$ 375.00   |
| 3    |                               |                 | \$ -        |
| 4    |                               |                 | \$ -        |

Sub-Contractor Subtotal \$ 1,889.90

H&S - Overhead & Profit Of Sub Cost \$ 94.50

Sub Contractors Total \$ 1,984.40

| Item | Description | Company | Totals   |
|------|-------------|---------|----------|
| 5    | PM time .5  | H&S     | \$ 75.00 |
| 6    |             | H&S     |          |
| 7    |             |         |          |
| 8    |             |         |          |
| 9    |             |         |          |
| 10   |             |         |          |
| 11   |             |         |          |

Contractor Subtotal \$ 75.00

H & S - Overhead & Profit 15% of Contractor Cost \$ 11.25

Contractors Total \$ 86.25

Sub Total \$ 2,070.65

H&S Bond Cost \$ 62.12

Total \$ 2,132.77

The contract time will be increased by: 2 days

# HQ CONSTRUCTION

& DESIGN LLC.

PO BOX 7016, East Brunswick NJ 08816  
732-907-9717

## PROPOSED CHANGE ORDER

Proposed Change order # **14 Rev**

Date: 2/27/2023

COMPANY: H&S Construction

ATTN: Pat Blandino

PROJECT: West Orange Library

REQUESTED BY: Architect

**Description:**

Ticket #

Door # 237A must be cut to accommodate the make shift Ramp that was installed

This pair of Wood doors needs to be cut down a substantila amount which will also  
need to have the hardware be modified.

And install new hardware

2 carpenters 6 hours each

**Materials:**

\$0.00

\$0.00

**LABOR:**

Total materials cost:

\$0.00

**Classification**

**Hours**

**Rate**

**Sub Total**

Laborer

0

\$84.57

0

Laborer For

0

\$90.32

0

Carp

6

106.81

640.86

Carp For

6

\$122.72

736.32

Operator

0

\$115.76

0

Rodman

0

\$119.12

0

Mason for

0

\$108.90

0

Mason

0

\$101.35

0

Drywawll Fin

0

\$95.23

0

Painter

0

\$89.60

0

Total labor cost:

\$1,377.18

Subtotal

\$1,377.18

Profit & Overehad 10%

\$137.72

Total change to contract:

\$1,514.90

Approved by:

Signature:

# KELLEY Bros

7-B Palisade Avenue, Emerson, NJ 07630

Direct Line - (201) 301-1429 | Fax - (201) 445-2152

## QUOTATION

|                               |
|-------------------------------|
| Date:<br>3/28/2023            |
| Expiration Date:<br>4/28/2023 |

Customer: Attn: Pat Blandino

H&S Construction

721 Bayway Avenue

Elizabeth, NJ 07202

Reference: West Orange Public Library

We are pleased to quote the following for this project.

| Qty. | Description                                         | Unit Price | Price    |
|------|-----------------------------------------------------|------------|----------|
|      | <b>Door 237A / Threshold &amp; Gasket</b>           |            |          |
| 1    | Supply & delivery of the following material:        |            | \$375.00 |
|      | - (1) Pemko 172A 72" Aluminum Threshold             |            |          |
|      | - (2) Pemko 412 36" Aluminum Automatic Door Bottoms |            |          |
|      |                                                     |            |          |
|      |                                                     |            |          |
|      | EXCLUSIONS: installation                            |            |          |
|      |                                                     |            |          |
|      |                                                     |            |          |
|      |                                                     |            |          |
|      |                                                     |            |          |
|      | <b>Total</b>                                        |            | \$375.00 |
|      | <b>NJ Sales Tax Additional if Applicable</b>        |            |          |

Thank you,

**WRITTEN PURCHASE ORDER FOR THIS PROJECT OR WE RECEIVE A SIGNED COPY OF THIS QUOTATION**

**Kelley Brothers Hardware**

Accepted:

Date:

Craig Coulter, Project Mgmt/Estimating