

**2020-0205**

**INTRODUCED BY: MATTHEW JEWELL, PARISH PRESIDENT  
(GENERAL GOVERNMENT BUILDINGS)**

**ORDINANCE NO. 20-7-14**

An ordinance approving and authorizing the execution of Change Order No. 1 (final) for the St. Charles Parish AHU-2 and AHU-4 HVAC System Replacement, Project No. GB-AC-0419 resulting in a decrease in the Contract Price of \$58,160.64.

**WHEREAS,** Ordinance No. 19-11-7, St. Charles Parish awarded a contract to ARC Mechanical Contractors, Inc. with a contract price of \$1,420,500.00; and,

**WHEREAS,** the Contract is substantially complete; and,

**WHEREAS,** it is necessary to amend the Contract resulting in a decrease in the approved contract price by \$58,160.64 resulting in a final Contract Price of \$1,362,339.36.

**THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:**

**SECTION I.** That Change Order No. 1 (final) for the St. Charles Parish AHU-2 and AHU-4 HVAC System Replacement, Project No. GB-AC-0419 to decrease the Contract Price by \$58,160.64 is hereby approved and accepted.

**SECTION II.** That the Parish President is hereby authorized to execute said Change Order on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

**YEAS:** FONSECA, DARENSBOURG GORDON, CLULEE, GIBBS, BELLOCK,  
FISHER, FISHER-PERRIER  
**NAYS:** NONE  
**ABSENT:** BENEDETTO, DUFRENE

And the ordinance was declared adopted this 27th day of July, 2020, to become effective five (5) days after this publication in the official journal.

**CHAIRMAN:** [Signature]  
**SECRETARY:** Michelle Spastato  
**DLVD/PARISH PRESIDENT:** July 28, 2020  
**APPROVED:**  **DISAPPROVED:**   
**PARISH PRESIDENT:** Matthew Jewell  
**RETD/SECRETARY:** July 29, 2020  
**AT:** 8:05 am **RECD BY:** [Signature]

**RECORDED IN THE ST. CHARLES PARISH  
CLERK OF COURT OFFICE**  
**ON** \_\_\_\_\_  
**AS ENTRY NO.** \_\_\_\_\_  
**IN MORTGAGE/CONVEYANCE BOOK**  
**NO.** \_\_\_\_\_ **FOLIO** \_\_\_\_\_

**SECTION 00806**

**CHANGE ORDER**

No. 01

DATE OF ISSUANCE 06-18-2020

EFFECTIVE DATE 06-18-2020

OWNER St. Charles Parish Courthouse

CONTRACTOR ARC Mechanical Contractors, Inc.

Contract: 19-11-7

Project: AHU-2 and AHU-4 HVAC System Replacement (No. GB-AC-0419)

OWNER's Contract No. 19-4-6 ENGINEER's Contract No. 19-4-6

ENGINEER Huseman & Associates, LLC

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

**Description:**

1. Deduct for the Following Work Items:

a. Work Change Directive No. 1

- i. Contract Item #1: *Partial removal of supply air ductwork performed by others.*  
Deduct applied for this scope of work. ***(-\$ 6,300.00)***
- ii. Contract Item #2: *Installation and use of scaffold installed by others.*  
Deduct applied for this scope of work. ***(-\$ 3,000.00)***
- iii. Contract Item #3: *Relocation of variable frequency drives in 3<sup>rd</sup> floor AHU room.*  
Deduct applied for this scope of work. ***(-\$ 2,430.00)***
- iv. Contract Item #4: *Installation of electrical conduit hangers and supports.*  
Deduct applied for this scope of work. ***(-\$ 1,000.00)***

**Net Total Deduct for WCD No. 1 Work Items = *(-\$ 12,730.00)***

b. General Construction Work

- i. Contract Item #5: Partial Cleaning of Construction Areas  
Deduct applied for this scope of work. ***(-\$ 3,660.64)***
- ii. Contract Item #6: Cleaning and partial re-coat of chiller room flooring after construction.  
Deduct applied for this scope of work. ***(-\$ 1,625.00)***

**Net Total Deduct for General Construction Work Items = *(-\$ 5,285.64)***

2. Add for the Following Work Items:

a. Work Change Directive No. 1

- i. New Contract Item #5: Main Lobby 1<sup>st</sup> Floor: Demolish all unused existing conduit and junction boxes. There is approx. 200' of conduit and over 50 boxes that are not being used. Install new MC cable for services that will remain.  
Addition of ***\$ 2,498.46 (L.S.)***. See attached cost estimate for details.
- ii. New Contract Item #6: Server Room 1<sup>st</sup> Floor: Demolish existing Romex cable and surface boxes within the room. Utilize flex/conduit to re-feed new cut in boxes to bring this work up to code.  
Addition of ***\$ 1,068.71 (L.S.)***. See attached cost estimate for details.

SCP PROJECT #GB-AC-0419  
AHU-2 AND AHU-4 HVAC SYSTEM REPLACEMENT

- iii. New Contract Item #7 West Corridor 1<sup>st</sup> Floor: There are two (2) conduit runs in corridor which needs to be re-supported. Each run is approx. 150' long. Existing conduits will be re-supported with 1/4" all tread and hangers to existing concrete deck. There are also 40 boxes that will need to be supported as well with 1/4" all thread to existing concrete deck.  
Addition of \$ **6,250.94 (L.S.)**. See attached cost estimate for details.
- iv. New Contract Item #8: Lobby Entrance Near Concession 1<sup>st</sup> Floor: There is one (1) conduit run in this area, approx. 100' long, that needs to be re-supported. Support with 1/4" all thread and conduit hangers to existing concrete deck. There are also 10 junction boxes that need to be supported using 1/4" all thread to existing concrete deck.  
Addition of \$ **1,883.03 (L.S.)**. See attached cost estimate for details.
- v. New Contract Item #8: Mechanical Chase: Replace general exhaust ductwork and air distribution components located inside the chase and on the ceiling serving the 1<sup>st</sup> floor men's restroom. Exhaust ductwork and components were removed as part of the asbestos abatement scope of work.  
Addition of \$ **9,159.14 (L.S.)**. See attached cost estimate for details.
- vi. Contractor's 10% OH&P and 1.1% Bond  
Addition of \$ **910.72 (L.S.)**. See attached cost estimate for details.

**Net Total Add for WCD No. 1 Work Items = (+\$ 21,771.00)**

b. Work Change Directive No. 2

- i. Replace the existing spare 30A/3P circuit breaker with a new 60A/3P circuit breaker in Panel H3M located in the 3rd Floor Electrical Room. Turn the 30A/3P breaker over to the Owner.  
Addition of \$ **1,684.00 (L.S.)**. See attached cost estimate for details.

**Net Total Add for WCD No. 2 Work Items = (+\$ 1,684.00)**

c. Work Change Directive No. 3

- i. Repairs to existing mechanical chase for fire rating code compliance. Installation of fire rated ceiling tiles in first floor corridor to avoid extensive work of sealing existing rated wall openings above the ceiling. These Life Safety repairs and modifications have been reviewed by the Fire Marshal and approved as acceptable.  
Addition of \$ **22,669.00 (L.S.)**. See attached cost estimates for details.
- ii. Demolition of existing Romex electrical wiring that feeds power poles and other various equipment in the 1<sup>st</sup> floor area of construction. Provide MC cable with supports to replace Romex electrical feeds. Re-connect existing power poles and re-install. Furnish and install J-Hooks supports for new MC cable above 1<sup>st</sup> floor ceiling  
Addition of \$ **2,487.00 (L.S.)**. See attached cost estimates for details.

**Net Total Add for WCD No. 3 Work Items = (+\$ 25,156.00)**

d. Work Change Directive No. 4

- i. Modifications from original scope of work for new plumbing sanitary waste and vent piping system that will serve the 2<sup>nd</sup> Floor Judge's Chambers restroom areas during future renovations. Location of 2<sup>nd</sup> Floor Judge's Chambers restroom areas was modified after original plumbing design was complete. Plumbing modifications will accommodate two alternatives being proposed for the 2<sup>nd</sup> Floor Judge's Chambers restrooms.  
Addition of \$ **11,244.00 (L.S.)**. See attached cost estimates for details.

**Net Total Add for WCD No. 4 Work Items = (+\$ 11,244.00)**

**Reason for Change Order:** List a reason for each Line Item listed above.

1. Deleted Work Items

a. Work Change Order Directive No. 1

- i. Exhaust ductwork located inside mechanical chase had to be partially removed by the asbestos abatement Contractor to demolish the existing supply air ductwork from HVAC systems AHU-2 and AHU-4. General Contractor issued a credit for removal of the supply air ductwork scope under the base contract.
- ii. Asbestos abatement Contractor installed scaffolding inside the mechanical chase to demolish the existing supply air ductwork from HVAC systems AHU-2 and AHU-4. General Contractor issued a credit for not having to furnish and install the scaffolding in the mechanical chase as part of the base contract.
- iii. Contractor issued a credit for not having to relocate the existing variable frequency drives located in the 3<sup>rd</sup> floor AHU mechanical room as part of the base contract.
- iv. Design team reviewed the portions of work related to this scope and believe that the amount of conduit and cabling that is not supported properly is more than typical for a renovation of this type. Contractor issued a credit for supports of electrical conduit as noted in the base contract documents.

b. General Construction Work

- i. Contractor agreed to issue credit to the Owner for partial cleaning scope scheduled and completed by the Owner during construction.
- ii. Cleaning and partial re-coating/repairs of chiller room flooring was necessary after construction work was completed.

2. Added Work Items

a. Work Change Order Directive No. 1

- i. Unforeseen conditions were discovered once the sheetrock ceilings were removed in the 1<sup>st</sup> floor lobby area. Electrical conduit and components that are no longer necessary are being removed.
- ii. Server room Romex cable was not code compliant. New code compliant electrical conduit and wiring being installed.
- iii. Unforeseen conditions were discovered once the sheetrock ceilings were removed in the 1<sup>st</sup> floor west corridor area. Existing installation of electrical conduit and components were not in compliance with Code. Installation of new supports required for compliance with Code.
- iv. Unforeseen conditions were discovered once the sheetrock ceilings were removed in the 1<sup>st</sup> floor lobby entrance area. Existing installation of electrical conduit and components were not in compliance with Code. Installation of new supports required for compliance with Code.
- v. In order to demolish the existing supply air ductwork from HVAC systems AHU-2 and AHU-4, exhaust ductwork located inside mechanical chase and above the 1<sup>st</sup> floor men's restroom area had to be partially removed. New exhaust ductwork is being installed.

b. Work Change Order Directive No. 2

- i. Existing spare 30A/3P breaker needed to be replaced with a 60A/3P breaker to serve the new HVAC equipment being installed.

c. Work Change Order Directive No. 3

SCP PROJECT #GB-AC-0419  
AHU-2 AND AHU-4 HVAC SYSTEM REPLACEMENT

- i. Unforeseen conditions were discovered once the mechanical chase was opened during construction. Repairs to the existing mechanical chase was necessary to comply with Life Safety requirements. Unforeseen conditions were discovered once the 1<sup>st</sup> floor corridor ceilings were removed during construction. Installation of new fire rated ceilings in the corridor area was necessary to comply with Life Safety requirements.
  - ii. Unforeseen conditions were discovered once the ceilings were removed in the 1<sup>st</sup> floor office area. Existing installation of electrical conduit and components were not in compliance with Code. Installation of new supports required for compliance with Code.
- d. Work Change Order Directive No. 4
- i. Modifications to the plumbing design issued with the Contract Documents was necessary to address future modifications to the Judge's Chambers area located on the 2<sup>nd</sup> floor.

**Attachments:** (List documents supporting change)

Work Change Order Directive No. 1  
Work Change Order Directive No. 2  
Work Change Order Directive No. 3  
Work Change Order Directive No. 4  
SCP Letter and Invoice for Cleaning Services and Contractor's acceptance response.  
Contractor Letter for Chiller room flooring repairs.

SCP PROJECT #GB-AC-0419  
AHU-2 AND AHU-4 HVAC SYSTEM REPLACEMENT

CHANGE IN CONTRACT PRICE:
Original Contract Price  \$ <u>1,420,500.00</u>
Net Increase (Decrease) from previous Change Orders No. ___ to ___:  \$ <u>0.00</u>
Contract Price prior to this Change Order:  \$ <u>1,420,500.00</u>
Net <del>increase</del> (decrease) of this Change Order:  \$ <u>58,160.64</u>
Contract Price with all approved Change Orders:  \$ <u>1,362,339.36</u>

CHANGE IN CONTRACT TIMES:
<b>X</b>
Original Contract Times: Substantial Completion: _____ Ready for final payment: _____ (days or dates)
Net change from previous Change Orders No. ___ to No. ___: Substantial Completion: _____ Ready for final payment: _____ (days)
Contract Times prior to this Change Order: Substantial Completion: _____ Ready for final payment: _____ (days or dates)
Net increase (decrease) this Change Order: Substantial Completion: _____ Ready for final payment: _____ (days)
Contract Times with all approved Change Orders: Substantial Completion: _____ Ready for final payment: _____ (days or dates)

RECOMMENDED:

By: PETRO GOMES, P.E.  
ENGINEER (Authorized Signature)

Date: 06-24-2020

APPROVED:

By: Mathew Jewell  
OWNER (Authorized Signature)

Date: 7-28-2020

ACCEPTED:

By: [Signature]  
CONTRACTOR (Authorized Signature)

Date: 6-29-20

**SECTION 00805**

**WORK CHANGE DIRECTIVE**

No. 01

DATE OF ISSUANCE: 01-30-2020 EFFECTIVE DATE: 01-30-2020  
Owner: St. Charles Parish Courthouse  
Contractor: ARC Mechanical Contractors, Inc.  
Contract: 19-11-7  
Project Name: AHU-2 and AHU-4 HVAC System Replacement (No. GB-AC-0419)  
Owner's Contract No.: 19-4-6 Engineer's Contract No.: 19-4-6  
ENGINEER: Huseman & Associates, LLC

Contractor is directed to proceed promptly with the following change(s):

Description:

MAIN LOBBY 1<sup>ST</sup> FLOOR:

Demolish all of the unused existing conduit and junction boxes. There is approx. 200' of conduit and over 50 boxes that are not being used. Install new MC cable for services that will remain.

SERVER ROOM 1<sup>ST</sup> FLOOR:

Demolish existing romex cable and surface boxes within the room. Utilize flex/conduit to re-feed new cut in boxes to bring this work up to code.

WEST CORRIDOR 1ST FLOOR:

There are two (2) conduit runs in corridor which needs to be re-supported. Each run is approx. 150' long. Existing conduits will be re-supported with 1/4" all tread and hangers to existing concrete deck. There are also 40 boxes that will need to be supported as well with 1/4" all thread to existing concrete deck.

LOBBY ENTRANCE NEAR CONCESSION 1<sup>ST</sup> FLOOR:

There is one (1) conduit run in this area, approx. 100' long, that needs to be re-supported. Support with 1/4" all thread and conduit hangers to existing concrete deck. There are also 10 junction boxes that need to be supported using 1/4" all thread to existing concrete deck.

MECHANICAL CHASE

Replace general exhaust ductwork and air distribution components located inside the chase and on the ceiling serving the 1<sup>st</sup> floor men's restroom. Exhaust ductwork and components were removed as part of the asbestos abatement scope of work.

Attachments: (List documents supporting change)  
Contractor Change Order No. 1

**Purpose for Work Change Directive:**

Directive to proceed promptly with the Work described herein, prior to agreeing to changes on Contract Price and Contract Time, is issued due to: *(check one)*

- Non-agreement on pricing of proposed change.
- Necessity to proceed for schedule or other project reasons.

**Estimated Change in Contract Price and Contract Times (non-binding, preliminary):**

Contract Price: \$9,041 [increase] [~~decrease~~]  
Contract Time N/A days [increase] [~~decrease~~]

**Basis of estimated change in Contract Price:**

- Lump Sum
- Cost of the Work
- Unit Price
- Other

Recommended: By: <u>PEDRO GOMEZ, P.E.</u> Engineer (Authorized Signature)	Limited Authorization By*: By: <u>R &amp; M</u> Owner's Representative*	Received: By: <u>[Signature]</u> Contractor (Authorized Signature)
Title: <u>MECHANICAL ENGINEER</u>	Title: <u>DIRECTOR</u>	Title: <u>(Pres)</u>
Date: <u>01-30-2020</u>	Date: <u>2-21-2020</u>	Date: <u>2-4-20</u>

\*Owner's Representative is not authorized to finalize a Change Order nor does the Work Change Directive substitute the Change Order process as more fully set out in the General Conditions of the Construction Contract.

Approved by Funding Agency (if applicable)

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Title: \_\_\_\_\_



ARC MECHANICAL CONTRACTORS

	'MATERIAL		LABOR		EQUIP	TOTAL
	QTY	TOTAL	'M/H	TOTAL		
DUCT REMOVAL CREDIT			-138.4	-6300.44		-6300
SCAFFOLD CREDIT					-3000	-3000
VERGES SHEET METAL					9159.14	9159
ORDES ELECTRIC					11701.14	11701
ORDES ELECTRIC VFD RELOCATE CREDIT					-2430	-2430
ADDITIONAL CREDIT ON CONDUIT HANGERS					-1000	-1000
SUBTOTAL						8130
10% O&P						813
SUBTOTAL						8943
1.1% BOND						98
TOTAL						9041

St Charles Parish Courthouse				<b>VERGES CONSULTANTS INC.</b>	
1/6/2020					
Replace duct removed by others					
<b>EXCLUDE CUTTING, PATCHING, PROTECTION OF FINISHES</b>					
<b>LABOR</b>					
Project Manager	\$120.00/hr	0	hrs.		\$0.00
Supervision	\$55.00/hr	0	hrs.		\$0.00
Detailing	\$55.00/hr	1	hrs.		\$55.00
Shop Labor	\$40.19/hr	36	hrs.		\$1,446.84
Field Labor	\$40.19/hr	68	hrs.		\$2,732.92
Labor Burden	34%				\$1,439.82
<b>Materials</b>					
Sheet Metal (Low Press.)	\$2.70/#	750	#		\$2,025.00
Sheet Metal (High Press.)	\$2.98/#	0	#		\$0.00
Galv. Welded	\$4.95/#	0	#		\$0.00
16 ga. Black Steel Welded	\$4.80/#	0	#		\$0.00
Stainless Steel	\$4.70/#	0	#		\$0.00
Liner	\$1.75/sf	0	sf		\$0.00
Insul. Cement	\$.12/sf	0	sf		\$0.00
Insul. Clips	\$.12/sf	0	sf		\$0.00
<b>Major Quotations</b>					
Louver					\$0.00
Grilles					\$200.00
Unistrut Material					\$0.00
Fire / Smoke Dampers					\$0.00
Flex / Spin-ins / Straps					\$0.00
Spiral Duct					\$0.00
9% Tax					\$18.00
Core Drilling					\$0.00
<b>Direct Job Expenses</b>					
Equip. Maintenance					\$125.18
Vehicle Expenses					\$113.49
Lifts & Equipment					\$0.00
Small Tools					\$170.24
<b>Sub Total</b>					
Air Balance					\$0.00
Air Balance					\$0.00
Air Balance					\$0.00
Sub Total					\$8,326.49
Insurance					
OHP	10%				\$832.65
<b>Total</b>					
Total					\$9,159.14
200 Harbor Circle, New Orleans, La. 70126					
ph: (504) 243-1917 fax: (504) 243-2102					



3401 Jean Lafitte Pkwy. • Chalmette, Louisiana 70043 • (504) 271-4013 • Fax (504) 271-8090

DATE: January 8, 2020  
TO: James Brocato / ARC Mechanical  
FROM: Ricky P. Boudoin Jr.  
RE: Change Order: "St. Charles Parish Courthouse AHU Change Out Re-Support Existing Conduit"

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I am pleased to quote on the scope of work for the above referenced project. My proposal includes furnishing labor and materials for the following:

**Main Lobby 1" Floor:**

- We propose to demo all of the existing conduit and boxes and replace with MC cable. There is approx. 200' of conduit and over 50 boxes that are not needed. Removing this and install MC cable will be a cheaper and neater fix.

Total Amount of Change: \$2,498.46

**First Floor Server Room:**

- Demo existing romex cable and surface boxes within the room
- Utilize flex/conduit to re-feed new cut in boxes to bring this work up to code

Total Amount of Change: \$1,068.71

**West Corridor:**

- There are 2 - conduit runs in corridor which needs to be re-supported. Each run is approx. 150'. We will re-support with 1/4" all thread and hangers to existing concrete
- There are also 40 boxes that will need to be supported as well with 1/4" all thread to existing concrete

Total Amount of Change: \$6,250.94

**Lobby Entrance Near Concession:**

- There is 1 - conduit run in this area approx. 100' that needs to be re-supported. We will support with 1/4" all thread and conduit hangers to existing concrete.
- There are also 10 boxes that need to be supported using 1/4" all thread to existing concrete

Total Amount of Change: \$1,883.03

\* Quote is based upon all work being performed during normal business hours. \*  
7:00AM - 3:30PM, Monday through Friday.

\*\* This quote may be withdrawn by us if not accepted within 30 days from above date. \*\*

\*\*\*This quote is based on a mutually agreeable contract.\*\*\*

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
 Totals (Detailed) - Bid Summary: Default

Job Number            28880  
 Bid Date                1/8/2020  
 Bid Time                9:50:00 AM  
 Square Footage        0

<u>Division</u>	Material Totals	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
MAIN LOBBY		\$165.26	0.00 %	\$165.26
Total		\$165.26		\$165.26
Sales Tax (9.50%)				\$15.70
Total Material				\$180.96

<u>Division</u>	Labor Hours	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
MAIN LOBBY		33.78	0.00 %	33.78
Total		33.78		33.78

<u>Category</u>	<u>% of Total</u>	Labor Rates	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	<u>Extended</u>
		<u>Hours</u>				
Journeyman	100.000	33.780	\$37.98	20.70	54.500	\$1,982.21
Total	100.000	33.780	x \$58.68 (average of labor rate w/burden) =			\$1,982.21

<u>Description</u>	0	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
Total					\$0.00
Total Labor (33.78 hours)					\$1,982.21
Job Subtotal (Prime Cost)					\$2,163.17
Overhead (10.00%)					216.32
Profit (5.00%)					118.97
Job Total					\$2,498.46

Actual Bid Price \$2,498.46

Material to Direct Labor ratio: 0.08

Prime Cost per square foot

Job Total per square foot

\$0.00  
 \$0.00

ORDES ELECTRIC, INC.  
ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
Totals (Detailed) - Bid Summary: Default

Actual Bid Price per square ft	\$0.00
Labor cost per square foot	\$0.00
Labor hours per square foot	0.00
Gross Profit %	13.42
Gross Profit \$	\$335.29
Net Profit %	4.76

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS

Job Number: 28880  
 Bid Summary: Default  
 Extension By Section

Item #	Description	Quantity	Price	U	Ext Price	Labor Hr	U	Ext Lab Hr
--- MAIN LOBBY ---								
2573	4" Square x 2-1/8" Deep Box (1/2 & 3/4 KO's)	10	182.14	C	18.21	0.33	E	3.30
2926	12/2 Aluminum Clad MC Cable	250	418.00	M	104.50	38.50	M	9.63
2932	3/8" MC/BX Connector	40	75.80	C	30.32	0.07	E	2.80
4791	4" Square Flat Blank Cover w/KO	10	79.03	C	7.90	0.13	E	1.30
8275	3/8" 1-Hole Strap	63	6.92	C	4.33	4.40	C	2.75
11667	Demo 1/2" EMT/Wire (per foot)	200	0.00	E	0.00	0.07	E	14.00
	--- MAIN LOBBY Total ---				165.26			33.78
	Job Total				165.26			33.78

\* Target, Labor column 3

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
 Totals (Detailed) - Bid Summary: FIRST FLOOR SERVER ROOM

Job Number            28880  
 Bid Date              1/8/2020  
 Bid Time              9:50:00 AM  
 Square Footage      0

<u>Division</u>	Material Totals	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
FIRST FLOOR SERVER ROOM		\$148.36	0.00 %	\$148.36
<b>Total</b>		<b>\$148.36</b>		<b>\$148.36</b>
Sales Tax (9.50%)				\$14.09
<b>Total Material</b>				<b>\$162.45</b>

<u>Division</u>	Labor Hours	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
FIRST FLOOR SERVER ROOM		13.00	0.00 %	13.00
<b>Total</b>		<b>13.00</b>		<b>13.00</b>

<u>Category</u>	<u>% of Total</u>	<u>Hours</u>	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	<u>Extended</u>
Journeyman	100.000	13.000	\$37.98	20.70	54.500	\$762.84
<b>Total</b>	<b>100.000</b>	<b>13.000</b>	x \$58.68 (average of labor rate w/burden) =			<b>\$762.84</b>

<u>Description</u>	0	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
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<b>Total</b>					<b>\$0.00</b>
<b>Total Labor (13.00 hours)</b>					<b>\$762.84</b>
<b>Job Subtotal (Prime Cost)</b>					<b>\$925.29</b>
Overhead (10.00%)					92.53
Profit (5.00%)					50.89
<b>Job Total</b>					<b>\$1,068.71</b>
<b>Actual Bid Price</b>					<b>\$1,068.71</b>
Material to Direct Labor ratio: 0.18					
Prime Cost per square foot					\$0.00
Job Total per square foot					\$0.00

ORDES ELECTRIC, INC.  
ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
Totals (Detailed) - Bid Summary: FIRST FLOOR SERVER ROOM

Actual Bid Price per square ft	
Labor cost per square foot	\$0.00
Labor hours per square foot	\$0.00
Gross Profit %	0.00
Gross Profit \$	13.42
Net Profit %	\$143.42
	4.76



ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
 Job Number: 28880

Bid Summary: FIRST FLOOR SERVER ROOM  
 Extension By Section

Item #	Description	Quantity	Price U	Ext Price	Labor Hr U	Ext Lab Hr
--- FIRST FLOOR SERVER ROOM ---						
1000	1/2" EMT	30	153.49 C	46.05	4.95 C	1.49
1132	1/2" Aluminum Flex	40	48.26 C	19.30	4.40 C	1.76
1466	1/2" Compression Die Cast Conn	6	40.02 C	2.40	0.13 E	0.78
1556	1/2" Set Screw Steel Cplg	3	26.43 C	0.79	0.11 E	0.33
1894	1/2" Steel Squeeze Flex Conn	4	70.49 C	2.82	0.13 E	0.52
1910	1/2" Greenfield Conn 90D	4	435.67 C	17.43	0.26 E	1.04
2355	1/2" Conduit Hanger w/Bolt	4	44.47 C	1.67	27.50 C	1.03
2574	4" Square x 2-1/8" Deep Box w/brkt (1/2&3/4 KO'	3	307.12 C	9.21	0.33 E	0.99
2790	#12 THHN CU Stranded Wire	275	177.39 M	48.69	9.68 M	2.66
4367	#14-12-10 Wire Termination Labor	12	0.00 E	0.00	0.20 E	2.40
	--- FIRST FLOOR SERVER ROOM Total ---			148.36		13.00
	Job Total			148.36		13.00

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
 Totals (Detailed) - Bid Summary: WEST CORRIDOR

Job Number 28880  
 Bid Date 1/8/2020  
 Bid Time 9:50:00 AM  
 Square Footage 0

<u>Division</u>	<u>Material Totals</u>		
	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
WEST CORRIDOR	\$411.58	0.00 %	\$411.58
<b>Total</b>	<b>\$411.58</b>		<b>\$411.58</b>
Sales Tax (9.50%)			\$39.10
<b>Total Material</b>			<b>\$450.68</b>

<u>Division</u>	<u>Labor Hours</u>		
	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
WEST CORRIDOR	84.55	0.00 %	84.55
<b>Total</b>	<b>84.55</b>		<b>84.55</b>

<u>Category</u>	<u>% of Total</u>	<u>Labor Rates</u>				<u>Extended</u>
		<u>Hours</u>	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	
Journeyman	100.000	84.550	\$37.98	20.70	54.500	\$4,961.39
<b>Total</b>	<b>100.000</b>	<b>84.550</b>	x \$58.68 (average of labor rate w/burden) =			<b>\$4,961.39</b>

<u>Description</u>	0	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
<b>Total</b>					<b>\$0.00</b>
<b>Total Labor (84.55 hours)</b>					<b>\$4,961.39</b>
Job Subtotal (Prime Cost)					<b>\$5,412.07</b>
Overhead (10.00%)					541.21
Profit (5.00%)					297.66
<b>Job Total</b>					<b>\$6,250.94</b>

Actual Bid Price \$6,250.94

Material to Direct Labor ratio: 0.08

Prime Cost per square foot

Job Total per square foot

\$0.00  
 \$0.00

ORDES ELECTRIC, INC.  
ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
Totals (Detailed) - Bid Summary: WEST CORRIDOR

Actual Bid Price per square ft	\$0.00
Labor cost per square foot	\$0.00
Labor hours per square foot	0.00
Gross Profit %	13.42
Gross Profit \$	\$838.87
Net Profit %	4.76

ORDES ELECTRIC, INC.  
ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
Totals (Detailed) - Bid Summary: WEST CORRIDOR

Job Number            28880  
 Bid Date              1/8/2020  
 Bid Time              9:50:00 AM  
 Square Footage      0

Material Totals

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
WEST CORRIDOR	\$411.58	0.00 %	\$411.58
<b>Total</b>	<b>\$411.58</b>		<b>\$411.58</b>
Sales Tax (9.50%)			\$39.10
<b>Total Material</b>			<b>\$450.68</b>

Labor Hours

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
WEST CORRIDOR	84.55	0.00 %	84.55
<b>Total</b>	<b>84.55</b>		<b>84.55</b>

Labor Rates

<u>Category</u>	<u>% of Total</u>	<u>Hours</u>	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	<u>Extended</u>
Journeyman	100.000	84.550	\$37.98	20.70	54.500	\$4,961.39
<b>Total</b>	<b>100.000</b>	<b>84.550</b>	x \$58.68 (average of labor rate w/burden) =			<b>\$4,961.39</b>

0

<u>Description</u>	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
<b>Total</b>				<b>\$0.00</b>
<b>Total Labor (84.55 hours)</b>				<b>\$4,961.39</b>
<b>Job Subtotal (Prime Cost)</b>				<b>\$5,412.07</b>
Overhead (10.00%)				541.21
Profit (5.00%)				297.66
<b>Job Total</b>				<b>\$6,250.94</b>

Actual Bid Price \$6,250.94

Material to Direct Labor ratio: 0.08

Prime Cost per square foot \$0.00  
 Job Total per square foot \$0.00

ORDES ELECTRIC, INC.  
ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
Totals (Detailed) - Bid Summary: WEST CORRIDOR

Actual Bid Price per square ft	
Labor cost per square foot	\$0.00
Labor hours per square foot	\$0.00
Gross Profit %	0.00
Gross Profit \$	13.42
Net Profit %	\$838.87
	4.76

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
 Totals (Detailed) - Bid Summary: LOBBY ENTRANCE NEAR CONCESSION

Job Number 28880  
 Bid Date 1/8/2020  
 Bid Time 9:50:00 AM  
 Square Footage 0

<u>Division</u>	Material Totals	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
LOBBY NEAR CONCESSION AREA		\$123.97	0.00 %	\$123.97
Total		\$123.97		\$123.97
Sales Tax (9.50%)				\$11.78
Total Material				\$135.75

<u>Division</u>	Labor Hours	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
LOBBY NEAR CONCESSION AREA		25.47	0.00 %	25.47
Total		25.47		25.47

<u>Category</u>	<u>% of Total</u>	<u>Hours</u>	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	<u>Extended</u>
Journeyman	100.000	25.470	\$37.98	20.70	54.500	\$1,494.58
Total	100.000	25.470	x \$58.68 (average of labor rate w/burden) =			\$1,494.58

<u>Description</u>	0	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
--------------------	---	--------------	-------------	---------------	-----------------

Total					\$0.00
Total Labor (25.47 hours)					\$1,494.58
Job Subtotal (Prime Cost)					\$1,630.33
Overhead (10.00%)					163.03
Profit (5.00%)					89.67
Job Total					\$1,883.03
Actual Bid Price					\$1,883.03

Material to Direct Labor ratio: 0.08

Prime Cost per square foot \$0.00  
 Job Total per square foot \$0.00

ORDES ELECTRIC, INC.  
ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
Totals (Detailed) - Bid Summary: LOBBY ENTRANCE NEAR CONCESSION

Actual Bid Price per square ft	
Labor cost per square foot	\$0.00
Labor hours per square foot	\$0.00
Gross Profit %	0.00
Gross Profit \$	13.42
Net Profit %	\$252.70
	4.76

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE AHU CHANGE ORDERS  
 Job Number: 28880  
 Bid Summary: LOBBY ENTRANCE NEAR CONCESSION  
 Extension By Section

Item #	Description	Quantity	Price U	Ext Price	Labor Hr U	Ext Lab Hr
--- LOBBY NEAR CONCESSION AREA ---						
2355	1/2" Conduit Hanger w/Bolt	25	44.47 C	11.12	27.50 C	6.88
2549	1/4" All Thread	100	30.24 C	30.24	2.20 C	2.20
2552	Hex Nut 3/8" Zinc Plated	100	29.81 C	29.81	0.44 C	0.44
2557	Angle Bracket for 1/4-3/8 Rod	25	105.93 C	26.48	33.00 C	8.25
6871	1/4" Concrete Anchor	25	69.89 C	17.47	17.60 C	4.40
6874	1/4X4 Toggle Bolt	25	35.39 C	8.85	13.20 C	3.30
	--- LOBBY NEAR CONCESSION AREA Total			123.97		25.47
	Job Total			123.97		25.47





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DATE: January 17, 2020  
TO: James Brocato / ARC Mechanical  
FROM: Ricky P. Boudoin Jr.  
RE: Change Order: "Credit for Relocating VFD's on 3<sup>rd</sup> Floor Mechanical Room"

---

I am pleased to quote on the scope of work for the above referenced project. My proposal includes furnishing labor and materials for the following:

**Change Order Includes:**

- Credit to remove and relocate (4) existing VFD's
- Credit to provide conduit to new VFD locations

Total Amount of Change: (\$2,430.00)

\* Quote is based upon all work being performed during normal business hours, \*  
7:00AM - 3:30PM, Monday through Friday.

\*\* This quote may be withdrawn by us if not accepted within 30 days from above date. \*\*  
\*\*\*This quote is based on a mutually agreeable contract.\*\*\*

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE CHANGE ORDERS  
 Totals (Detailed) - Bid Summary: Default

Job Number 28886  
 Bid Date 1/17/2020  
 Bid Time 9:59:00 AM  
 Square Footage 0

Material Totals

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
Fire Alarm Install	-\$1,061.95	0.00 %	-\$1,061.95
<b>Total</b>	<b>-\$1,061.95</b>		<b>-\$1,061.95</b>
Sales Tax (0.00%)			\$0.00
<b>Total Material</b>			<b>-\$1,061.95</b>

Labor Hours

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
Fire Alarm Install	-30.09	0.00 %	-30.09
<b>Total</b>	<b>-30.09</b>		<b>-30.09</b>

Labor Rates

<u>Category</u>	<u>% of Total</u>	<u>Hours</u>	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	<u>Extended</u>
Journeyman	50.000	-15.045	\$37.00	20.35	55.000	-\$862.83
helper	50.000	-15.045	20.00	13.60	68.000	-505.51
<b>Total</b>	<b>100.000</b>	<b>-30.090</b>	x \$45.48 (average of labor rate w/burden) =			<b>-\$1,368.34</b>

0

<u>Description</u>	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
<b>Total</b>				<b>\$0.00</b>
<b>Total Labor (-30.09 hours)</b>				<b>-\$1,368.49</b>
<b>Job Subtotal (Prime Cost)</b>				<b>-\$2,430.44</b>
Overhead (0.00%)				0.00
Profit (0.00%)				0.00
<b>Job Total</b>				<b>-\$2,430.44</b>

Actual Bid Price -\$2,430.00

Material to Direct Labor ratio: 0.44  
 Prime Cost per square foot \$0.00

ORDES ELECTRIC, INC.  
ST CHARLES PARISH COURTHOUSE CHANGE ORDERS  
Totals (Detailed) - Bid Summary: Default

Job Total per square foot	\$0.00
Actual Bid Price per square ft	\$0.00
Labor cost per square foot	\$0.00
Labor hours per square foot	0.00
Gross Profit %	-0.02
Gross Profit \$	\$0.44
Net Profit %	-0.02

ORDES ELECTRIC, INC.  
 ST CHARLES PARISH COURTHOUSE CHANGE ORDERS

Job Number: 28886  
 Bid Summary: Default  
 Extension By Division

Item #	Description	Quantity	Price U	Ext Price	Labor Hr U	Ext Lab Hr
--- Fire Alarm Install ---						
1001	3/4" EMT	-310	36.28 C	-112.47	2.60 C	-8.06
1437	3/4" Set Screw Steel Conn	8	45.99 C	3.68	0.06 E	0.48
1557	3/4" Set Screw Steel Cplg	-31	38.16 C	-11.83	0.06 E	-1.86
2356	3/4" Conduit Hanger w/Bolt	-39	43.57 C	-16.88	12.50 C	-4.84
2791	#10 THHN CU Stranded Wire	-1,302	249.19 M	-324.45	6.00 M	-7.81
T0001	MOUNT VFDS	-4	150.00 E	-600.00	2.00 E	-8.00
	--- Fire Alarm Install Total ---			-1,061.95		-30.09
	Job Total			-1,061.95		-30.09

**SECTION 00805**

**WORK CHANGE DIRECTIVE**

No. 02

DATE OF ISSUANCE: 02-18-2020                      EFFECTIVE DATE: 02-18-2020  
Owner: St. Charles Parish Courthouse  
Contractor: ARC Mechanical Contractors, Inc.  
Contract: 19-11-7  
Project Name: AHU-2 and AHU-4 HVAC System Replacement (No. GB-AC-0419)  
Owner's Contract No.: 19-4-6                      Engineer's Contract No.: 19-4-6  
ENGINEER: Huseman & Associates, LLC

Contractor is directed to proceed promptly with the following change(s):

Description:

3<sup>rd</sup> FLOOR ELECTRICAL ROOM:

Replace the existing spare 30A/3P circuit breaker with a new 60A/3P circuit breaker. Turn the 30A/3P breaker over to the Owner.

Attachments: (List documents supporting change)

- Response to RFI #13
- Contractor Scope of Work and Proposal for labor and materials

**Purpose for Work Change Directive:**

Directive to proceed promptly with the Work described herein, prior to agreeing to changes on Contract Price and Contract Time, is issued due to: (*check one*)

- Non-agreement on pricing of proposed change.  
 Necessity to proceed for schedule or other project reasons.

**Estimated Change in Contract Price and Contract Times (non-binding, preliminary):**

Contract Price: \$1,684                                      [~~increase~~] [~~decrease~~]  
Contract Time N/A days                                      [~~increase~~] [~~decrease~~]

**Basis of estimated change in Contract Price:**

- Lump Sum     Unit Price  
 Cost of the Work     Other

SCP PROJECT #GB-AC-0419  
AHU-2 AND AHU-4 HVAC SYSTEM REPLACEMENT

Recommended: <u>PEDRO GOMEZ P.E.</u>	Limited Authorization By*:	Received:
By: <u>[Signature]</u>	By: <u>R. L. [Signature]</u>	By: <u>[Signature]</u>
Engineer (Authorized Signature)	Owner's Representative	Contractor (Authorized Signature)
Title: <u>MECHANICAL ENGINEER</u>	Title: <u>DIRECTOR</u>	Title: <u>Mrs.</u>
Date: <u>02-18-2020</u>	Date: <u>3-25-2020</u>	Date: <u>3-20-20</u>

\*Owner's Representative is not authorized to finalize a Change Order nor does the Work Change Directive substitute the Change Order process as more fully set out in the General Conditions of the Construction Contract.

Approved by Funding Agency (if applicable)

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Title: \_\_\_\_\_

**Contractor**

**Request For Information**

**ARC Mechanical Contractors, Inc.**

<b>RFI No:</b> THIRTEEN (13)	<b>Date:</b> 1/22/20
<b>Subject:</b>	
<b>To:</b> Pedro R. Gómez	<b>From:</b> James Brocato
<b>Company:</b> Huseman & Associates	<b>ARC Mechanical Contractors Inc.</b>
<b>Address:</b> 3501 N. Causeway Blvd., Ste 710	
Metairie, LA 70002	
<b>Phone No:</b> (504) 456-3119	<b>Project:</b>
<b>Fax No:</b>	<b>Architects Project No.</b>
<b>E-Mail:</b> pedrog@husemanllc.com	<b>Fax</b> <b>Mail</b> <b>Overnight</b> <b>E-Mail</b>

**Information Requested**

<b>According to these drawings there is suppose to be (2) spare 60 Amp breakers in panel H3M.</b>	
<b>Per our inspection there is only one spare. Please let me know what course of action to take</b>	
<b>These breakers will feed the new units.</b>	
<b>Initiated By: James Brocato (ARC Mechanical)</b>	<b>Date Reply Needed:</b>

**Reply:**

Replace the existing spare 30A/3P circuit breaker with a new 60A/3P circuit breaker. Turn the 30A/3P breaker over to the Owner.	
<b>Furnished By: Jason Chauvin, PE</b>	<b>Date: 1/30/2020</b>

ARC MECHANICAL CONTRACTORS

	'MATERIAL		LABOR		EQUIP	TOTAL
	QTY	TOTAL	'M/H	TOTAL		
REPLACE 30 AMP BREAKER WITH 60 AMP BREAKER						
ORDES ELECTRIC					0	1513.9
10% O&P						151
SUBTOTAL						1665
1.1% BOND						18
TOTAL						1684





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**DATE:** January 30, 2020  
**TO:** James Brocato / ARC Mechanical  
**FROM:** Ricky P. Boudoin Jr.  
**RE:** Change Order: "Provide Breaker in Panel H3M"

---

I am pleased to quote on the scope of work for the above referenced project. My proposal includes furnishing labor and materials for the following:

**Quote Includes:**

1. Provide and install one EAT HFD3060 HFD 60A 3P T-M trip
2. Work will be performed after hours
3. Turn over existing removed 30 Amp breaker to owner.

**Total Amount of Change:           \$1,513.93**

\* Quote is based upon all work being performed during normal business hours. \*  
7:00AM - 3:30PM, Monday through Friday.  
\*\* This quote may be withdrawn by us if not accepted within 30 days from above date. \*\*  
\*\*\*This quote is based on a mutually agreeable contract.\*\*\*



3011 LAUSAT ST  
 METAIRIE, LA 70001

**Quotation**

UNLESS THERE ARE DIFFERENT OR ADDITIONAL TERMS AND CONDITIONS CONTAINED IN A MASTER AGREEMENT THAT MODIFY WESCO'S STANDARD TERMS, BUYER AGREES THAT THIS QUOTE AND ANY RESULTING PURCHASE ORDER WILL BE GOVERNED BY WESCO'S TERMS AND CONDITIONS AVAILABLE AT [HTTP://WWW.WESCO.COM/TERMS\\_AND\\_CONDITIONS\\_OF\\_SALE.PDF](http://www.wesco.com/terms_and_conditions_of_sale.pdf), WHICH TERMS ARE INCORPORATED HEREIN BY REFERENCE AND MADE PART HEREOF. PLEASE CONTACT THE SELLER IDENTIFIED ON THIS QUOTE IF YOU REQUIRE A PRINTED COPY.

TO: ORDES SERVICES  
 3401 JEAN LAFITTE PK  
  
 CHALMETTE LA 700431605

Date: 01/22/20  
 Branch: 055  
 Project Number: F  
 Project Name  
 Quoted To:  
 Date of Your Inquiry: 01/22/20  
 When ordering please refer to Quotation Number: 04355

Item	Quantity	Catalog Number and Description	Unit Price	U/M	Total Price	Rate of Cash Discount	Shipping Time (Weeks)	Customer Delivery Date
11	1	EAT WFC3000 WFC 30A 3P THM TRIP	455.10	1	455.10	1.30		01/22/20
<p>.....</p> <p>THIS ITEM IS AT MY DIST. CENTER AND HAS A NEXT DAY WILL CALL IF DELIVER TO METRO N.C.. PLEASE CONFIRM IF YOU NEED LINE LUGS. THE CIRCUT BREAKER ONLY COMES WITH LOAD LUG ONLY.</p> <p>.....</p>								
SUB-TOTAL					455.10			
ESTIMATED TAX					0.26			
<b>TOTAL</b>					<b>1045.36</b>			

F.O.B. Point of Shipment. The prices stated in this offer shall, unless renewed, automatically expire fifteen days (15) from the date of this offer. Prices quoted are subject to adjustment should Duty and Tariff rates change from time of bid/quotation to time of order. WESCO reserves the right to adjust its pricing for Goods affected directly or indirectly by changing duties/tariffs/trade agreements and significant currency fluctuations.  
 Per:

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : ADD 60 AMP BREAKER

Totals (Detailed) - Bid Summary: Default

Job Number CO28886-1  
 Bid Date 1/17/2020  
 Bid Time 9:59:00 AM  
 Square Footage 0

Material Totals

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
03 Distribution	\$955.10	0.00 %	\$955.10
<b>Total</b>	<b>\$955.10</b>		<b>\$955.10</b>
<b>Sales Tax (9.50%)</b>			<b>\$90.73</b>
<b>Total Material</b>			<b>\$1,045.83</b>

Labor Hours

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
03 Distribution	3.00	0.00 %	3.00
<b>Total</b>	<b>3.00</b>		<b>3.00</b>

Labor Rates

<u>Category</u>	<u>% of Total</u>	<u>Hours</u>	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	<u>Extended</u>
Electrician	100.000	3.000	\$37.98	20.89	55.000	\$176.61
<b>Total</b>	<b>100.000</b>	<b>3.000</b>	x \$58.87 (average of labor rate w/burden) =			<b>\$176.61</b>

0

<u>Description</u>	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
OVERTIME	3.00	\$29.44	0.00 %	\$88.32
<b>Total</b>				<b>\$88.32</b>
<b>Total Labor (6.00 hours)</b>				<b>\$264.93</b>
<b>Job Subtotal (Prime Cost)</b>				<b>\$1,310.76</b>
<b>Overhead (10.00%)</b>				<b>131.08</b>
<b>Profit (5.00%)</b>				<b>72.09</b>
<b>Job Total</b>				<b>\$1,513.93</b>

Actual Bid Price **\$1,513.93**

Material to Direct Labor ratio: 0.86

Prime Cost per square foot **\$0.00**

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : ADD 60 AMP BREAKER

Totals (Detailed) - Bid Summary: Default

Job Total per square foot	\$0.00
Actual Bid Price per square ft	\$0.00
Labor cost per square foot	\$0.00
Labor hours per square foot	0.00
Gross Profit %	13.42
Gross Profit \$	\$203.17
Net Profit %	4.76

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : ADD 60 AMP BREAKER

Job Number: CO28886-1

Bid Summary: Default

Extension By Phase

Item #	Description	Quantity	Price U	Ext Price	Labor Hr U	Ext Lab Hr
		--- 03 Distribution ---				
3721	60A 3P 600V CB	1	955.10 E	955.10	3.00 E	3.00
	--- 03 Distribution Total ---			955.10		3.00
	Job Total			955.10		3.00

\* Trade Price. Labor column 3

**SECTION 00805**

**WORK CHANGE DIRECTIVE**

No. 03

DATE OF ISSUANCE: 03-13-2020 EFFECTIVE DATE: 03-13-2020  
Owner: St. Charles Parish Courthouse  
Contractor: ARC Mechanical Contractors, Inc.  
Contract: 19-11-7  
Project Name: AHU-2 and AHU-4 HVAC System Replacement (No. GB-AC-0419)  
Owner's Contract No.: 19-4-6 Engineer's Contract No.: 19-4-6  
ENGINEER: Huseman & Associates, LLC

Contractor is directed to proceed promptly with the following change(s):

Description:

A. FIRE RATING REPAIRS TO MECHANICAL CHASE AND 1<sup>ST</sup> FLOOR CORRIDOR CEILING:

Repairs to existing mechanical chase for fire rating code compliance. Installation of fire rated ceiling tiles in first floor corridor to avoid extensive work of sealing existing rated wall openings above the ceiling. These Life Safety repairs and modifications have been reviewed by the Fire Marshal and approved as acceptable.

B. REPLACEMENT OF EXISTING ROMEX ELECTRICAL WIRING

Demolition of existing romex electrical wiring that feeds power poles and other various equipment in the 1<sup>st</sup> floor area of construction. Provide MC cable with supports to replace romex electrical feeds. Re-connect existing power poles and re-install. Furnish and install J-Hooks supports for new MC cable above 1<sup>st</sup> floor ceiling.

Attachments: (List documents supporting change)

- RFC #6 R2 - Air Chase Fire Sealing and Temp Doors with Credits
- RFC #7 - Fire Rated Ceiling Tile
- RFC #8 - Air Chase Fire Sealing Unforeseen Conditions
- 03-05-2020 Change Order for Romex Cable
- 03-09-2020 Change Order for J-Hooks
- Contractor Scope of Work and Proposal for labor and materials

**Purpose for Work Change Directive:**

Directive to proceed promptly with the Work described herein, prior to agreeing to changes on Contract Price and Contract Time, is issued due to: *(check one)*

- Non-agreement on pricing of proposed change.
- Necessity to proceed for schedule or other project reasons.

**Estimated Change in Contract Price and Contract Times (non-binding, preliminary):**

Contract Price: \$25,156 [increase] [~~decrease~~]  
Contract Time N/A days [increase] [~~decrease~~]

**Basis of estimated change in Contract Price:**

- Lump Sum
- Cost of the Work
- Unit Price
- Other

Recommended: <u>PEDRO GOMEZ, P.E.</u>	Limited Authorization By*: <u>R. J. Murphy</u>	Received: <u>[Signature]</u>
By: _____ Engineer (Authorized Signature)	By: _____ Owner's Representative*	By: _____ Contractor (Authorized Signature)
Title: <u>MECHANICAL ENGINEER</u>	Title: <u>DIRECTOR</u>	Title: <u>Pres</u>
Date: <u>03-13-2020</u>	Date: <u>2-25-2020</u>	Date: <u>3-20-20</u>

\*Owner's Representative is not authorized to finalize a Change Order nor does the Work Change Directive substitute the Change Order process as more fully set out in the General Conditions of the Construction Contract.

Approved by Funding Agency (if applicable)

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Title: \_\_\_\_\_

ARC MECHANICAL CONTRACTORS						
FIRE PROOF RETURN AIR SHAFT						
	MATERIAL		LABOR		EQUIP	TOTAL
	QTY	TOTAL	M/H	TOTAL		
THIRD FLOOR:						
BEHIND DUCT 14'H x 9'W THREE LAYERS OF SHEET ROCK AND FIRE CAULK	1					
BEHIND TEMP. ACCESS DOOR 14'H x 8'W SHAFT LINER	1					
BEHIND ELEVATOR 14'H x 8'W THREE LAYERS SHEET ROCK & FIRE CAULK	1					
SECOND FLOOR:						
BEHIND TEMP. ACCESS DOOR 14'H x 8'W THREE LAYERS SHEETROCK & FIRE CAULK	1					
BEHIND RESTROOM 14' H x 9' W ONE LAYER SHEETROCK & FIRE CAULK	1					
BEHIND LOBBY 3'H x 7'W THREE LAYERS SHEET ROCK AND FIRE CAULK	1					
FIRST FLOOR						
BATH ROOM CEILING 16' X 8' SHAFT LINER	1					
TUNA CONSTRUCTION (ORIGINAL)						
TUNA CONSTRUCTION (UNFORSEEN)					8438.91	8439
ARC MECHANICAL			24	1332.72	4497.99	4498
ARC MECHANICAL SCAFFLOD DELV. SET UP AND PICK UP			20	1110.6		1333
SUBTOTAL						15380
10% O & P						1538
SUBTOTAL						16918
1.1% BOND						186
TOTAL						17104





# Request for Change SUBCONTRACTOR SUMMARY

*\*summary sheet needed if lower tier subs submitting pricing\**

Reference No. \_\_\_\_\_

RFC #6 R2

Date: \_\_\_\_\_

1/30/2020

Project No. 1903  
Project Name: St. Charles Courthouse

Prime Subcontractor: **Tuna Construction LLC**

Description of Work: Includes all material, labor and supervision to closing off the shaft in the 3rd floor mechanical room and emergency work in the air chase at the 3rd floor bathroom prior to the installation of new duct work per jobsite meeting held 1/2/2020. Close off the men's and women's bathroom air chase per the direction sent 1/14/2020, and the fabrication and installation of 2 custom made access doors for the Councilor Room and the 3rd floor office hallway. Also, see attached breakdown for the credits requested with attached credit synopsis.

Prime

Subcontractor Direct Costs - Breakdown No. \_\_\_\_\_

\$ 10,993.85

(See attached breakdown)

Total Subcontractor Cost

15 %  
(Max: 15%)

\$12,642.93

(Prime Subcontractor Direct Cost plus OH&P)

Subcontractor Cost Breakdowns Adds and Credits

(See attached.)

Cost Breakdowns and Credits	Breakdown No.	A Total Direct Cost	B OH&P (Max 15%)	C Total A+(A X B)
Credit		\$ (9,069.64)	%	-\$9,069.64
Temp door fabrication and install		\$ 4,230.98	15 %	\$4,865.63
			%	
			%	
			%	
			%	
			%	
			%	
			%	
Sub Direct Costs Total		\$ (4,838.66) (Sum column A)		

Sub Direct Costs + Sub OH&P

\*Sum column C

-\$4,204.02

Subcontractor OH&P on Sub Breakdown and Credits Direct Cost at

\* sub-sub entitled to 15% mark-up, the prime Sub gets 5% as GC entitled to 5% mark up

(Sum column A times Subcontractor OH&P rate on Sub-Sub direct costs.)

\_\_\_\_\_ %

Total Subcontractor Costs

(Subcontractor Direct Costs + Sub OH&P + Sub-Sub direct costs + Sub OH&P)

\$8,438.91

Performance and Payment Bond at

(Change Order Subtotal times Performance and Payment Bond rate)

\_\_\_\_\_ %

Amount will be  increased  decreased  unchanged by

(Sum of Change Order Subtotal and Performance and Payment Bond)

\$8,438.91

Days will be  increased  decreased  unchanged by

(Attach supporting data such as meteorological reports)



## Request for Change SUBCONTRACTOR BREAKDOWN

Project No.: 1903  
Project Name: St. Charles Courthouse

Reference No. \_\_\_\_\_  
Date: 1/30/2020

RFC #6 R2

Prime Subcontractor Name: Tuna Construction LLC

**Direct Cost of Work :**

A. Labor		Hourly Wage Rate	Hours	Total Cost
<small>Check here if explained on the Comment Sheet</small>				
1	Carpenter installing shaft wall lining 3rd floor mechanical room	25.00	40	\$1,000.00
2	Carpenter installing shaft wall lining 3rd floor mechanical room	25.00	40	\$1,000.00
3	Supervision 3rd floor mechanical room	35.00	40	\$1,400.00
4	carpenter emergency work see attached work ticket	25.00	2.50	\$62.50
5	carpenter emergency work see attached work ticket	25.00	2.50	\$62.50
6	Superintendent emergency see attached work ticket	35.00	2.50	\$87.50
7	carpenter Overtime emergency work see attached work ticket	37.50	4	\$150.00
4	carpenter Overtime emergency work see attached work ticket	37.50	4	\$150.00
5	Superintendent Overtime emergency see attached work ticket	52.50	4	\$210.00
6	carpenter, regular time Non Emergency	25.00	32.00	\$800.00
7	carpenter, regular time None Emergency	25.00	32.00	\$800.00
4	Superintendent, regular time None Emergency	35.00	32.00	\$1,120.00
				Add Labor Burden @ 30.67 %
				Add Fringe @ _____ %

**LABOR TOTAL** \$8,941.09

B. Material		Unit Price	Unit	Units	Total Cost
1	Shaft wall studs 10' at 3rd floor mech	9.80	ea	10	\$98.00
2	Shaft wall studs 8' at 3rd floor mech	7.84	ea	9	\$70.56
3	Shaft wall track 10' at 3rd floor mech	7.90	ea	10	\$79.00
4	1" shaft wall liner 10' at 3rd floor mech	16.60	ea	10	\$166.00
5	1" shaft wall liner 8' at 3rd floor mech	13.28	ea	9	\$119.52
6	5/8" type X rock 10' at 3rd floor mech	27.20	ea	10	\$272.00
7	5/8" type X rock 8' at 3rd floor mech	21.76	ea	3	\$65.28
8	Fire caulk emergency work see work ticket	2.50	tube	15	\$37.50
9	5/8" type X rock 10' emergency work see work ticket	27.20	sheets	2	\$54.40
10	20 gauge stud emergency work see work ticket	4.50	8' piece	1	\$4.50
11	1 1/2" anchors emergency work see work ticket	25.00	box	1	\$25.00
12	2" anchors emergency work see work ticket	31.00	box	1	\$31.00
13	Fire caulk	30.00	case	4	\$120.00
8	5/8" type X rock 10'	27.20	sheet	13	\$353.60
9	Joint compound	14.98	box	1	\$14.98
10	Drywall tape	2.18	roll	1	\$2.18
11	1 1/4" screws	10.00	box	2	\$20.00
12	2" screws	11.00	box	2	\$22.00
13	2 1/2" screws	12.00	box	1	\$12.00
8	50' backer rod	4.00	20'	3	\$12.00
(Copies of invoices may be required.)					Add Tax @ 9.45 %

**EQUIPMENT TOTAL** \$1,728.78

C. Equipment		Unit Rate	Unit	Units	Total Cost
1	scaffolding	48.00	week	1	\$48.00
2	scaffolding	48.00	week	1	\$48.00
3	Material Delivery	100.00	trip	2	\$200.00
4					
5					
6					
7					
(Copies of invoices may be required.)					Add Tax @ 9.45 %

**EQUIPMENT TOTAL** \$323.97

GC's SUBCONTRACTOR  
TOTAL DIRECT COST FOR THIS BREAKDOWN:  
(Sum A, B & C) \$10,993.85

Request for Change  
**SUBCONTRACTOR BREAKDOWN FOR THE FABRICARTION AND  
 INSTALLATION OF CUSTOM ACCESS DOORS**

Project No.: 1903 Reference No. RFC #6 R2  
 Date: 1/30/2020  
 Project Name: St. Charles Parish Courthouse 1903

Prime Subcontractor Name: Tuna Construction

**Direct Cost of Work :**

A. Labor		Check here if explained on the Comment Sheet	Hourly Wage Rate	Hours	Total Cost
1	Doors Install	<input type="checkbox"/>	25.00	16	\$400.00
2	Doors Install	<input type="checkbox"/>	25.00	16	\$400.00
3	Door Fabrication Carpenter	<input type="checkbox"/>	25.00	40	\$1,000.00
4	Door Fabrication Carpenter	<input type="checkbox"/>	25.00	40	\$1,000.00
5	Paint Council Room Door to match	<input type="checkbox"/>	25.00	8	\$200.00
6		<input type="checkbox"/>			
7		<input type="checkbox"/>			
			Add Labor Burden @	30.67 %	\$920.10
			Add Fringe @	%	
<b>LABOR TOTAL</b>					<b>\$3,920.10</b>

B. Material		Unit Price	Unit	Units	Total Cost
1	MDF	14.50	4x8 sheet	4	\$58.00
2	2x6x8	8.22	2x6x8	12	\$98.64
3	screws	6.03	box	2	\$12.06
4	paint/primer	31.98	gallon	2	\$63.96
5	Hardware	12.93	piece	2	\$25.86
6	slide bolts	4.38	piece	4	\$17.52
7	Signage	2.00	piece	4	\$8.00
8					
(Copies of invoices may be required.)			Add Tax @	9.45 %	\$26.84
<b>MATERIAL TOTAL</b>					<b>\$310.88</b>

C. Equipment		Unit Rate	Unit	Units	Total Cost
1					
2					
3					
4					
5					
6					
7					
(Copies of invoices may be required.)			Add Tax @	%	
<b>EQUIPMENT TOTAL</b>					

GC's SUBCONTRACTOR  
**TOTAL DIRECT COST FOR THIS BREAKDOWN:** **\$4,230.98**  
 (Sum A, B & C)



# Request for Change CREDIT BREAKDOWN

Project No.: 1903

Reference No. \_\_\_\_\_

RFC #6 R2

Date: \_\_\_\_\_

1/30/2020

Project Name: St Charles Courthouse

GC's Subcontractor  
Credit

Tuna Credit

**Please see the attached "Credit Synopsis"**

**Direct Cost of Work :**

A. Labor		Check here if explained on the Comment Sheet	Hourly Wage Rate	Hours	Total Cost
1	Carpenter Labor to remove 2nd fl cement wall at men's room	<input type="checkbox"/>	25.00	(16)	-\$400.00
2	Carpenter Labor to remove 2nd fl cement wall at men's room	<input type="checkbox"/>	25.00	(16)	-\$400.00
1	Carpenter Labor to finish 2nd fl cement wall at men's room	<input type="checkbox"/>	25.00	(24)	-\$600.00
2	Carpenter Labor to finish 2nd fl cement wall at men's room	<input type="checkbox"/>	25.00	(24)	-\$600.00
3	Carpenter install chase wall at the 2nd floor air return	<input type="checkbox"/>	25.00	(24)	-\$600.00
4	Carpenter install chase wall at the 2nd floor air return	<input type="checkbox"/>	25.00	(24)	-\$600.00
5	Carpenter Ceiling work at clerk of court	<input type="checkbox"/>	25.00	(16)	-\$400.00
6	Carpenter Ceiling work at clerk of court	<input type="checkbox"/>	25.00	(16)	-\$400.00
7	Supervision for clerk of court and 2nd floor return work	<input type="checkbox"/>	35.00	(40)	-\$1,400.00
			Add Labor Burden @	30.67 %	-\$1,656.18
			Add Fringe @	%	

**LABOR TOTAL**

**-\$7,056.18**

B. Material		Unit Price	Unit	Units	Total Cost		
1	Bathroom tile	5.00	sf	(32)	-\$160.00		
2	Shaft wall studs at 2nd floor bath and air chase	9.89	stick	(10)	-\$98.90		
3	Shaft wall track at 2nd floor bath and air chase	7.90	stick	(6)	-\$47.40		
4	shaft wall lining	16.60	sheet	(7)	-\$116.20		
5	5/8" type X rock at 2nd floor bath and air chase	27.20	sheet	(4)	-\$108.80		
6	Thinset at 3rd floor bath	5.00	bag	(4)	-\$20.00		
7	ceiling tile at 3rd floor bath and 1st floor reception	2.25	sf	(352)	-\$792.00		
8	Grid for 3rd floor bath and 1st floor reception	1.41	sf	(352)	-\$496.32		
(Copies of invoices may be required.)					Add Tax @	9.45 %	-\$173.84

**MATERIAL TOTAL**

**-\$2,013.46**

C. Equipment		Unit Rate	Unit	Units	Total Cost	
1						
2						
3						
4						
5						
6						
7						
(Copies of invoices may be required.)					Add Tax @	%

**EQUIPMENT TOTAL**

**SUB - SUB  
TOTAL DIRECT COST FOR THIS BREAKDOWN:**

(Sum A, B & C)

**-\$9,069.64**



## Request for Change BREAKDOWN COMMENT SHEET

	RFC No.	RFC #6 R2
Project No.: <u>1903</u>	Date: <u>1/30/2020</u>	
Project Name: <u>St. Charles Courthouse</u>		

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Contractor/Subcontractor Name: Tuna Construction LLC

### A. Labor

No. (From BREAKDOWN Sheet)

—

— This RFC includes work in the 3rd floor mechanical room and in the 2nd floor air shaft (totaling 120sf) these areas  
— were addressed per the meeting held 1/2/2020. This work took 3 days to complete with 2 carpenters. Per the attached  
— work ticket there is also emergency overtime work due to the conflict with access once ductwork is installed. The  
— emergency work in the chase took a total of 6.5 hrs. This was broken into 2.5 hr. of straight time and 4 hr. of  
— overtime. Other line items noted as "regular time" is the estimated time needed to finish the work in the chase per the  
— architect's meeting minutes from the jobsite meeting held 1/21/2020. This includes the labor to patch 2 large  
— horizontal openings, both at an estimated size of 8x9. These areas are located in the 1st floor women's and 1st floor  
— men's restrooms. There are also 3 others areas at 3x3, 3x4 and 3x3 all totaling 174sf.

—

### B. Material

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All material listed will be required to seal the abandoned air chases.

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### C. Equipment

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The scaffolding is required to access the areas on in the 1st floor ceiling were the shaft walls will need to be closed off. This equipment cost is contingent on the use of the scaffolding that is already located in the air chase, that access 2nd and 3rd floor. If the scaffolding in the air chase is removed prior to the approval of this RFC there will be an increase to the equipment cost for the inclusion of scaffolding to access the 2nd and 3rd floor areas in the air chase. The delivery will be a fee for the transportation of items included in this RFC. This would include the suppliers or contractors delivery of any items.



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2420 Dawson Street, Suite A  
Kenner, LA 70062  
Phone: (504) 305-2249  
Fax: (504) 305-2969

### Credit Synopsis

James,

Tuna would like to clarify our stance on the credits the owner is requesting. Please see the below added scope work performed and areas where credits are owed. In some instances, we consider these items to balance out the differences.

- Requested Credit: Demo of concrete walls on second and third floor and installing metal framing and gypsum after the work in the shaft is completed
  - The wall adjacent to the men's bathroom on the second floor was not demoed so a credit is owed to the owner. The interior of the Council Room was demoed, and a custom door was fabricated at the request of the owner. Please refer to the "Subcontractor Breakdown for the Fabrication and Installation of Custom Access Doors" for the cost breakdown.
  - The demo in men's bathroom hallway would have been done at the same time as the demo in the Council Room. Therefore, the credit for supervision in this area is not applicable.
  - Also, please note that the only area inside the Council Room that will be finished once construction in the chase is completed will be within the hashed lines per the plans outlined in "Area of Work" see page A1.1 in the drawings .
- Requested Credit: Demo tile within third floor restroom and installing metal framing and gypsum/tile after the work in the shaft is completed
  - 3<sup>rd</sup> floor bathroom was not demoed. The adjacent hallway wall was demoed because it had a direct path to the ductwork in the air chase. The size of the access hole, the framing and the sheeting at the chase wall will be similar in effort as in the access hole in the hallway. The only difference will be the finishes. Note the effort involved in the hallway for a seamless level 5 finish patch, with finishes, is equivalent to setting tile in the bathroom.
  - Also, please refer to the "Subcontractor Breakdown for the Fabrication and Installation of Custom Access Doors" for the cost breakdown.
  - The bathroom ceiling is to be credited (14 x 8 totaling 112sf)
  - The tile in this area is to be credited (30sf)
  - Supervision was/will be present in the demolition/installation in the hallway so a credit for supervision is not applicable.
- Requested Credit: Credit for ceiling work in clerk of court
  - The ceiling is to be credited (40 x 6 totaling 240sf)
- Requested Credit: Credit for return air framing on second floor
  - This work at the return air wall will be credited



Job Name: St. Charles Parish courthouse  
 Project No.: \_\_\_\_\_  
 Tuna Superintendent: Will Johnson  
 Date: 1/22/2020  
 Day of Week: Wednesday

**EXTRA WORK TICKET**

Tuna Construction  
 SUBCONTRACTOR

HVAC 3rd floor Shaft  
 Location / Area of Building

**WORK DESCRIPTION:**

Provide a brief description of the "extra" work to be performed on site for today.  
 Remember to include the name of other Sub Company if the work is corrective in nature, as a result of another contractors scope of work.

Fire Caulked multiple Locations of Seams and penetrations.  
 Installed 4" Metal Studs to be able to hang (3) Layers of Fire rock.  
 anchored (2) Sheets of fire rock on back side of recessed paper towel  
 Dispenser in men's Bathroom and Fire Caulked Perimeter.

**LABOR**

Date	Name	Classification	Reg Hours	OT Hours	Total
1/21/2020	Will Johnson	Superintend	2.5	4	6.5
	Frank Harvey	Carpenter	2.5	4	6.5
	Richie Ubiters	Carpenter	2.5	4	6.5

**MATERIAL**

Item	Description	Quantity	Unit Cost	Tax	Total
1	10.5 oz Tube 3m Fire caulk	15 Tubes			
2	4x8x 5/8 Fire rock	2 Sheets			
3	4" x 6' 20g Stud	1 stick			
4	1 1/2 hammer drive	1 box			
5	2 hammer drive	1 box			

**EQUIPMENT**

Item	Description	Rate per Hour	Hours	Total

Acknowledged By: [Signature]  
 GC Representative

[Signature]  
 TUNA Field Supervisor

Please note invoices or billings submitted for extra work without an approved / signed extra work order ticket, may result in non-payment of costs associated with the work. A copy of the signed Work Ticket will be provided to the Subcontractor by the TUNA office.  
 Please provide photo documentation as necessary for the additional or corrective work.



Request for Change  
**SUBCONTRACTOR SUMMARY**  
*\*summary sheet needed if lower tier subs submitting pricing\**

Reference No.  
 Date:

RFC #8  
3/9/2020

Project No. 1903  
 Project Name: St. Charles Courthouse

Prime Subcontractor: Tuna Construction LLC

Description of Work: This change includes time and materials for the attached extra work tickets that have not been associated with any previous change orders.

Prime

Subcontractor Direct Costs - Breakdown No. \_\_\_\_\_ \$ 3,911.29  
 (See attached breakdown)

Total Subcontractor Cost 15 % \$4,497.99  
 (Prime Subcontractor Direct Cost plus OH&P) (Max: 15%)

Sub - Sub Subcontractor Cost Breakdowns  
 (See attached.)

Sub - Subcontractor Name	Breakdown No.	A Total Direct Cost	B OH&P (Max 15%)	C Total A+(A X B)
_____	_____	_____	15 %	_____
_____	_____	_____	15 %	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____

Sub - Sub Direct Costs Total \$ \_\_\_\_\_  
 (Sum column A)

Sub - Sub Direct Costs + Sub - Sub OH&P  
 \*Sum column C \_\_\_\_\_

Subcontractor OH&P on Sub - Sub Direct Cost at  
 \* sub-sub entitled to 15% mark-up, the prime Sub gets 5% as GC entitled to 5% mark up  
 (Sum column A times Subcontractor OH&P rate on Sub-Sub direct costs.) 5 % \_\_\_\_\_

Total Subcontractor Costs \$4,497.99  
 (Subcontractor Direct Costs + Sub OH&P + Sub-Sub direct costs + Sub OH&P)

Performance and Payment Bond at \_\_\_\_\_ %  
 (Change Order Subtotal times Performance and Payment Bond rate)

Amount will be  increased  decreased  unchanged by \$4,497.99  
 (Sum of Change Order Subtotal and Performance and Payment Bond)

Days will be  increased  decreased  unchanged by \_\_\_\_\_  
 (Attach supporting data such as meteorological reports)





**Request for Change  
SUBCONTRACTOR BREAKDOWN**

Project No.: 1903 Reference No. \_\_\_\_\_ RFC #8 \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Project Name: St. Charles Courthouse

Prime Subcontractor Name: Tuna Construction LLC

**Direct Cost of Work :**

<b>A. Labor</b>	Check here if explained on the Comment Sheet	Hourly Wage Rate	Hours	Total Cost
1 Carpenter x1 = 2-5-20 2nd floor chase b	<input type="checkbox"/>	25.00	8	\$200.00
2 Carpenter x 1 = 2-6-20 2nd floor chase	<input type="checkbox"/>	25.00	4	\$100.00
3 Carpenter x 2 = 2-21 and 2-22 backside of air chase at councilors chambers	<input type="checkbox"/>	25.00	20	\$500.00
4 Carpenters x2 = 3-2, 3-3 and 3-4 1st floor	<input type="checkbox"/>	25.00	31	\$775.00
5	<input type="checkbox"/>			
6	<input type="checkbox"/>			
7	<input type="checkbox"/>			
Add Labor Burden @			30.67 %	\$483.05
Add Fringe @				

**LABOR TOTAL** \$2,058.05

<b>B. Material</b>	Unit Price	Unit	Units	Total Cost
1 Drywall - 5/8" x 4" x 10"	27.20	ea	11	\$299.20
2 1 1/4" Screws	10.00	lb	4	\$40.00
3 2 1/2" Screws	12.00	lb	5	\$60.00
4 Fire Caulk	30.00	tube	22	\$660.00
5 Sheetrock mud	14.98	box	3	\$44.94
6 Seam tape (roll)	2.18	roll	3	\$6.54
7 Firerock - 5/8" x 4" x 8"	21.76	ea	11	\$239.36
8 2 5/8" Screws	1.18	lb	2	\$2.36
11 Metal Track - 2 1/2" - 16 ga.	3.50	ea	4	\$14.00
12 Shaft Liner Stud	9.80	ea	7	\$68.60
13 Shaft Liner Board	16.60	ea	5	\$83.00
14				
15				
16				
17				
18				
19				
20				
21				
(Copies of invoices may be required.)			Add Tax @	10 % \$135.24

**MATERIAL TOTAL** \$1,653.24

<b>C. Equipment</b>	Unit Rate	Unit	Units	Total Cost
1 Delivery	200.00	trip	1	\$200.00
2				
3				
4				
5				
6				
7				
(Copies of invoices may be required.)			Add Tax @	%

**EQUIPMENT TOTAL** \$200.00

**GC's SUBCONTRACTOR  
TOTAL DIRECT COST FOR THIS BREAKDOWN:** \$3,911.29  
 (Sum A, B & C)

ARC MECHANICAL CONTRACTORS

	FIRE RATED CEILING SYSTEM IN COORIDOR	'MATERIAL		LABOR		EQUIP	TOTAL
		QTY	TOTAL	'M/H	TOTAL		
	TUNA CONSTRUCTION				0	5003.74	5004
	10% O&P						500
	SUBTOTAL						5504
	1.1% BOND						61
	TOTAL						5565



# Request for Change SUBCONTRACTOR SUMMARY

*\*summary sheet needed if lower tier subs submitting pricing\**

Reference No. \_\_\_\_\_

RFC# 7

Date: \_\_\_\_\_

3/5/2020

Project No. 1903  
Project Name: St. Charles Courthouse

Prime Subcontractor: **Tuna Construction LLC**

Description of Work: Add fire code acoustical ceilings and fur downs in areas noted on attached drawings provide by the Architect. Roughly 1010sf of ceilings. Materials per the base scope have already been shipped to the site and are none refundable.

Prime

Subcontractor Direct Costs - Breakdown No. \_\_\_\_\_ \$ 4,351.08  
(See attached breakdown)

Total Subcontractor Cost 15 % **\$5,003.74**  
(Prime Subcontractor Direct Cost plus OH&P) (Max: 15%)

Sub - Sub Subcontractor Cost Breakdowns  
(See attached.)

Sub - Subcontractor Name	Breakdown No.	A Total Direct Cost	B OH&P (Max 15%)	C Total A+(A X B)
_____	_____	_____	15 %	_____
_____	_____	_____	15 %	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
_____	_____	_____	%	_____
Sub - Sub Direct Costs Total		\$ -		
		(Sum column A)		

Sub - Sub Direct Costs + Sub - Sub OH&P  
\*Sum column C

Subcontractor OH&P on Sub - Sub Direct Cost at  
\* sub-sub entitled to 15% mark-up, the prime Sub gets 5% as GC entitled to 5% mark up  
(Sum column A times Subcontractor OH&P rate on Sub-Sub direct costs.) 5 %

Total Subcontractor Costs **\$5,003.74**  
(Subcontractor Direct Costs + Sub OH&P + Sub-Sub direct costs + Sub OH&P)

Performance and Payment Bond at     %  
(Change Order Subtotal times Performance and Payment Bond rate)

Amount will be  increased  decreased  unchanged by **\$5,003.74**  
(Sum of Change Order Subtotal and Performance and Payment Bond)

Days will be  increased  decreased  unchanged by    
(Attach supporting data such as meteorological reports)



## Request for Change SUBCONTRACTOR BREAKDOWN

Project No.: 1903	Reference No.	RFC#7
Project Name: St. Charles Courthouse	Date:	3/5/2020

Prime Subcontractor Name: Tuna Construction LLC

### Direct Cost of Work :

A. Labor	Check here if explained on the Comment Sheet	↓	Hourly Wage Rate	Hours	Total Cost
1 Carpenter	<input type="checkbox"/>		25.00	16.00	\$400.00
2 Carpenter	<input type="checkbox"/>		25.00	16.00	\$400.00
3	<input type="checkbox"/>				
4	<input type="checkbox"/>				
5	<input type="checkbox"/>				
6	<input type="checkbox"/>				
7	<input type="checkbox"/>				
			Add Labor Burden @	30.67 %	\$245.36
			Add Fringe @	%	
<b>LABOR TOTAL</b>					<b>\$1,045.36</b>

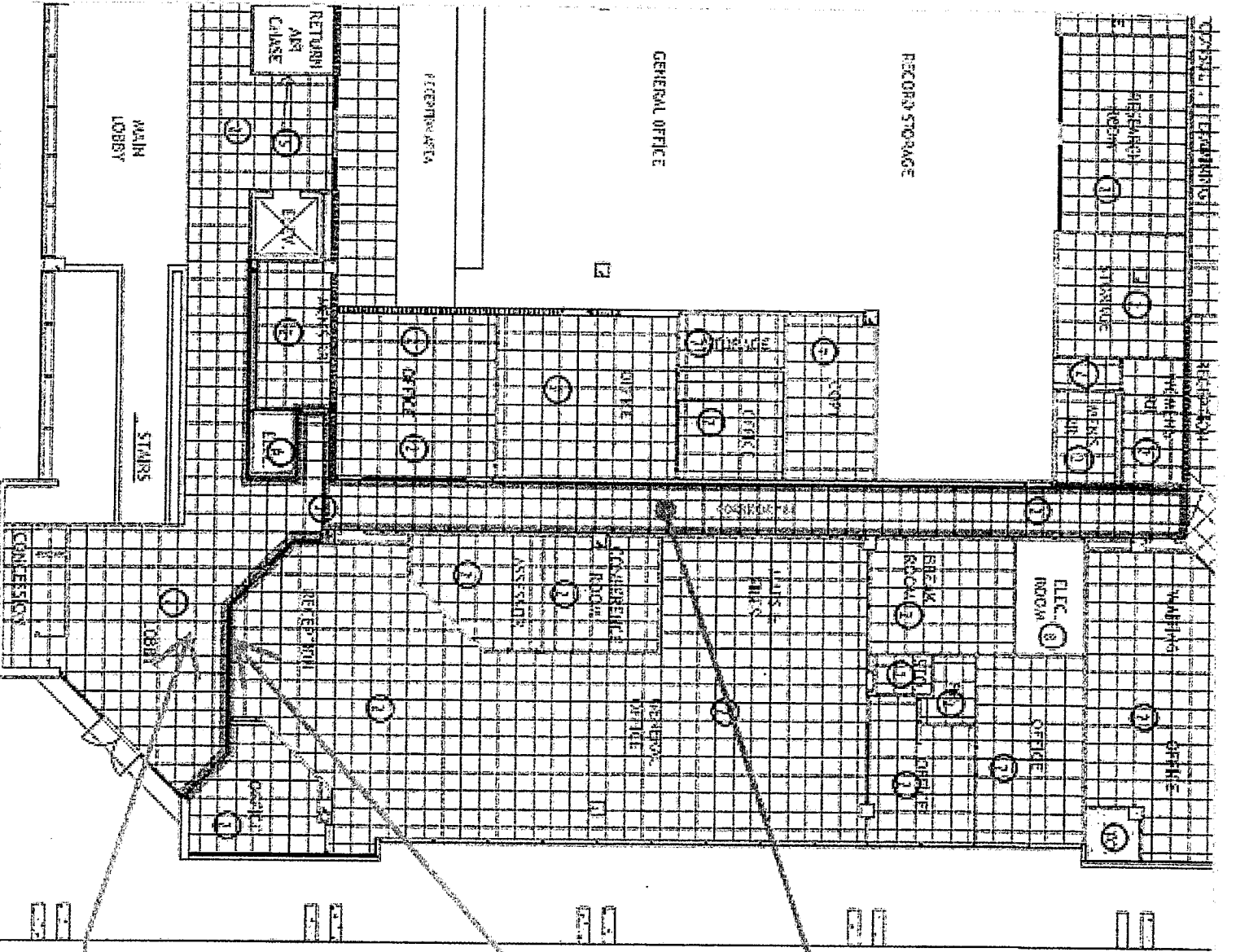
B. Material		Unit Price	Unit	Units	Total Cost
1 DXLF Main Runners	<input type="checkbox"/>	418.56	carton	2	\$837.12
2 DXLF 2' Tees	<input type="checkbox"/>	174.40	carton	4	\$697.60
3 DXLF 4' Tees	<input type="checkbox"/>	348.80	carton	3	\$1,046.40
4 3.5/8" Metal Track	<input type="checkbox"/>	4.50	pcs	4	\$18.00
5 3 5/8" Stud	<input type="checkbox"/>	5.00	pcs	6	\$30.00
6 5/8" Drywal	<input type="checkbox"/>	21.76	sheet	4	\$87.04
7 Tape	<input type="checkbox"/>	2.18	roll	1	\$2.18
8 Mud	<input type="checkbox"/>	14.98	baag	1	\$14.98
9 Fire Caulking	<input type="checkbox"/>	2.50	tube	3	\$7.50
10 Fasteners	<input type="checkbox"/>	5.00	box	1	\$5.00
11	<input type="checkbox"/>				
12	<input type="checkbox"/>				
(Copies of invoices may be required.)			Add Tax @	9.45 %	\$259.48
<b>MATERIAL TOTAL</b>					<b>\$3,005.30</b>

C. Equipment		Unit Rate	Unit	Units	Total Cost
1 Shipping	<input type="checkbox"/>	274.48		1	\$274.48
2	<input type="checkbox"/>				
3	<input type="checkbox"/>				
4	<input type="checkbox"/>				
5	<input type="checkbox"/>				
6	<input type="checkbox"/>				
7	<input type="checkbox"/>				
(Copies of invoices may be required.)			Add Tax @	9.45 %	\$25.94
<b>EQUIPMENT TOTAL</b>					<b>\$300.42</b>

**GC's SUBCONTRACTOR  
TOTAL DIRECT COST FOR THIS BREAKDOWN:**

(Sum A, B & C)

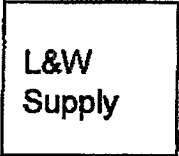
**\$4,351.08**



FIRE RATED LAY-IN CEILING  
IN CORRIDOR ONLY

REPAIR OPENINGS  
ABOVE LAY-IN CEILING  
TO 1 HR. RATING (TYP.)

STANDARD LAY-IN CEILING  
IN ALL OTHER AREAS



L&W SUPPLY  
 4961 RIVER RD  
 JEFFERSON LA 70121  
 PHONE: (504) 733-4263  
 FAX: (504) 734-0521



OR2671459506

----- ORDER -----

Page 1  
 Time 12:46:02  
 Date 3/05/20

Sold To: 0150294  
 TUNA CONSTRUCTION L.L.C.  
 ATTN: AP DEPT  
 2420 DAWSON ST SUITE A  
 KENNER LA 70062

Ship To: 00004  
 ST CHARLES PAR COURTHOUS=  
 15045 RIVER ROAD  
 AHU-2/AHU-4 HVAC REPLACEM  
 HAHNVILLE LA 70057

Cust PO# DAVID  
 Job Start Time 7:01 AM  
 Job End Time 3:00 PM  
 DAVID  
 (504) 875-6562

Ship Via	Pick Ticket #	Branch #	Date Ordered	Date Requested	Date Shipped	Document #	
DELIVER	P2671459506	114014	3/05/20	3/05/20	3/05/20	P2671459506	
Commodity Code	Order Qty	Ship Qty	Product Description	Extended Quantity	UoM	Unit Price	Sales Amount
USG8722	25		2X2 ASTRO CP FC FLB 48SF	1.200	MSF	1,820.00	2,184.00
DXLF2924CT	2		12' F/R FINELN 24"N 20PC	.480	MLF	1,744.00	837.12
DXLF229CT	4		2' F/R FINELN NO NCH 50P	.400	MLF	1,744.00	697.60
DXLF429NCT	3		4' F/R FINELN 24" 50PC	.600	MLF	1,744.00	1,046.40
LTLGRID	200		LTL FREIGHT - CLG GRID	200.000	EACH	1.00	200.00
CHG	1		FREIGHT SURCHARGE	1.000	EACH	74.48	74.48
DELIVERY FEES ARE NON REFUNDABLE							
ALL RETURNS ARE SUBJECT TO RESTOCKCHARGE							

ARC MECHANICAL CONTRS

SUB-TOTAL 5,039.60  
 TAX 3 L CS 476.24  
 ORDER TOTAL 5,515.84

EST. WEIGHT= 1,789	CUSTOMER COPY	Pay Last Amount Shown Above
500 DH P/D=3 PCID 267 114 014 GB017		

Past due accounts subject to service charge of 1 1/2% per month. The sales of the products identified on this document are governed by & subject to L&W Supply Corporation's Terms & Conditions in effect as of the order date shown above. These terms & conditions, which are incorporated herein by reference are available on our website at [www.lwsupply.com/terms-of-use.html](http://www.lwsupply.com/terms-of-use.html). In addition, you can obtain a hard copy of the terms & conditions from your L&W Supply representative. By signing this document, you agree on behalf of customer to such terms & conditions, the terms of the credit agreement between customer and L&W Supply, if applicable, & the terms on this document represent our final and complete agreement as to the sale and purchase of the products identified on this document. No other terms or conditions adding to or modifying the same shall be binding upon us unless made in writing signed by an authorized representative of L&W Supply. L&W Supply Corporation includes its subsidiaries and DBA. Any claims for damage to property must be reported to L&W within 5 days after the damage occurs. Claims against L&W for damage shall be deemed waived unless an authorized L&W representative has the opportunity to inspect the damaged property before repair. Not responsible for broken sidewalks, curbs, lawns, etc. when delivery is requested on premises.

\*I HEREBY CERTIFY THAT THE MATERIALS LISTED ON THIS TICKET WERE IN FACT DELIVERED TO THE JOB AND ADDRESS SHOWN ON THIS TICKET:

Loaded By: \_\_\_\_\_ Date: \_\_\_\_\_ \*Delivered By: \_\_\_\_\_ Date: \_\_\_\_\_

Checked By: \_\_\_\_\_ Date: \_\_\_\_\_

Ind Checker: \_\_\_\_\_ Date: \_\_\_\_\_ Received By: \_\_\_\_\_ Date: \_\_\_\_\_

**ARC MECHANICAL CONTRACTORS**

	ROMEX 1ST FLOOR CEILING	'MATERIAL		LABOR		EQUIP	TOTAL
		QTY	TOTAL	'M/H	TOTAL		
	ORDES ELECTIC				0	1514.9	1515
	10% O&P						151
	SUBTOTAL						1666
	1.1% BOND						18
	TOTAL						1685



3401 Jean Lafitte Pkwy. • Chalmette, Louisiana 70043 • (504) 271-4013 • Fax (504) 271-8090

DATE: March 5, 2020  
TO: James Brocato / ARC Mechanical  
FROM: Ricky P. Boudoin Jr.  
RE: Change Order: "Remove Existing Romex 1st Floor and Replace with MC Cable"

---

I am pleased to quote on the scope of work for the above referenced project. My proposal includes furnishing labor and materials for the following:

**Change Order Includes:**

- Demo romex that feeds power poles and other various equipment in the map and file room between column E&C and waiting room between 6&G
- Provide MC cable with supports to replace romex feeds. Re-connect existing power poles and re-install.

Total Amount of Change:     \$1,514.91    

\* Quote is based upon all work being performed during normal business hours, \*  
7:00AM - 3:30PM, Monday through Friday.  
\*\* This quote may be withdrawn by us if not accepted within 30 days from above date. \*\*  
\*\*\*This quote is based on a mutually agreeable contract.\*\*\*



ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : ADDITIONAL ROMEX CHANGE OUT  
 Totals (Detailed) - Bid Summary: Default

Job Number CO28886-2  
 Bid Date 1/17/2020  
 Bid Time 9:59:00 AM  
 Square Footage 0

Material Totals		Total	Factor	Extended
<u>Division</u>				
01 Raceway, Fittings & Boxes		\$4.52	0.00 %	\$4.52
02 Wire & Cable		140.32	0.00 %	140.32
07 Misc		23.00	0.00 %	23.00
<b>Total</b>		<b>\$167.84</b>		<b>\$167.84</b>
Sales Tax (9.50%)				\$15.94
<b>Total Material</b>				<b>\$183.78</b>

Labor Hours		Total	Factor	Extended
<u>Division</u>				
01 Raceway, Fittings & Boxes		2.50	0.00 %	2.50
02 Wire & Cable		9.72	0.00 %	9.72
07 Misc		7.00	0.00 %	7.00
<b>Total</b>		<b>19.22</b>		<b>19.22</b>

Labor Rates		Base Rate	Burden \$	Burden %	Extended
<u>Category</u>	<u>% of Total</u>	<u>Hours</u>			
Electrician	100.000	19.220	\$37.98	20.70	54.500
<b>Total</b>	100.000	19.220	x \$58.68 (average of labor rate w/burden) =		\$1,127.83

<u>Description</u>	0	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
<b>Total</b>					<b>\$0.00</b>
<b>Total Labor (19.22 hours)</b>					<b>\$1,127.83</b>
Job Subtotal (Prime Cost)					\$1,311.61
Overhead (10.00%)					131.16
Profit (5.00%)					72.14
<b>Job Total</b>					<b>\$1,514.91</b>
Actual Bid Price					\$1,514.91

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : ADDITIONAL ROMEX CHANGE OUT  
Totals (Detailed) - Bid Summary: Default

Material to Direct Labor ratio: 0.14

Prime Cost per square foot

Job Total per square foot

Actual Bid Price per square ft

Labor cost per square foot

Labor hours per square foot

Gross Profit %

Gross Profit \$

Net Profit %

\$0.00

\$0.00

\$0.00

\$0.00

0.00

13.42

\$203.30

4.76

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : ADDITIONAL ROMEX CHANGE OUT

Job Number: CO28886-2

Bid Summary: Default

Extension By Phase

Item #	Description	Quantity	Price U	Ext Price	Labor Hr U	Ext Lab Hr
-- 01 Raceway, Fittings & Boxes --						
8275	3/8" 1-Hole Strap	63	7.23 C	4.52	4.00 C	2.50
	-- 01 Raceway, Fittings & Boxes Total --			4.52		2.50
-- 02 Wire & Cable --						
2932	3/8" MC/BX Connector	12	79.25 C	9.51	0.06 E	0.72
1234632	12/2 MC Cable w/Double Ground Wire	250	523.25 M	130.81	36.00 M	9.00
	-- 02 Wire & Cable Total --			140.32		9.72
-- 07 Misc --						
T0001	DEMO ROMEX CABLE	1	5.75 E	5.75	4.00 E	4.00
T0002	RE-CONNECT POWER POLES	3	5.75 E	17.25	1.00 E	3.00
	-- 07 Misc Total --			23.00		7.00
	Job Total			167.84		19.22





3401 Jean Lafitte Pkwy. • Chalmette, Louisiana 70043 • (504) 271-4013 • Fax (504) 271-8090

DATE: March 9, 2020  
TO: James Brocato / ARC Mechanical  
FROM: Ricky P. Boudoin Jr.  
RE: Change Order: "Supply and Install J-Hooks for Data Cables first Floor"

---

I am pleased to quote on the scope of work for the above referenced project. My proposal includes furnishing labor and materials for the following:

**Change Order Includes:**

- Supply and install approx. (42) J-Hooks for cable supports in first floor ceiling
- Supports for J-Hooks will be ceiling wiring

Total Amount of Change:           \$721.24          

\* Quote is based upon all work being performed during normal business hours. \*  
7:00AM - 3:30PM, Monday through Friday.  
\*\* This quote may be withdrawn by us if not accepted within 30 days from above date. \*\*  
\*\*\*This quote is based on a mutually agreeable contract.\*\*\*

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : PROVIDE J-HOOKS FIRST FLOOR  
 Totals (Detailed) - Bid Summary: Default

Job Number CO28886-3  
 Bid Date 1/17/2020  
 Bid Time 9:59:00 AM  
 Square Footage 0

Material Totals

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
07 Misc	\$252.00	0.00 %	\$252.00
<b>Total</b>	<b>\$252.00</b>		<b>\$252.00</b>
Sales Tax (9.50%)			\$23.94
<b>Total Material</b>			<b>\$275.94</b>

Labor Hours

<u>Division</u>	<u>Total</u>	<u>Factor</u>	<u>Extended</u>
07 Misc	5.92	0.00 %	5.92
<b>Total</b>	<b>5.92</b>		<b>5.92</b>

Labor Rates

<u>Category</u>	<u>% of Total</u>	<u>Hours</u>	<u>Base Rate</u>	<u>Burden \$</u>	<u>Burden %</u>	<u>Extended</u>
Electrician	100.000	5.920	\$37.98	20.89	55.000	\$348.51
<b>Total</b>	<b>100.000</b>	<b>5.920</b>	x \$58.87 (average of labor rate w/burden) =			<b>\$348.51</b>

0

<u>Description</u>	<u>Hours</u>	<u>Rate</u>	<u>Factor</u>	<u>Extended</u>
<b>Total</b>				<b>\$0.00</b>
<b>Total Labor (5.92 hours)</b>				<b>\$348.51</b>
Job Subtotal (Prime Cost)				\$624.45
Overhead (10.00%)				62.45
Profit (5.00%)				34.34
<b>Job Total</b>				<b>\$721.24</b>
Actual Bid Price				\$721.24

Material to Direct Labor ratio: 0.44

Prime Cost per square foot \$0.00  
 Job Total per square foot \$0.00

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : PROVIDE J-HOOKS FIRST FLOOR

Totals (Detailed) - Bid Summary: Default

Actual Bid Price per square ft	\$0.00
Labor cost per square foot	\$0.00
Labor hours per square foot	0.00
Gross Profit %	13.42
Gross Profit \$	\$96.79
Net Profit %	4.76

ST CHARLES PARISH COURTHOUSE CHANGE ORDERS : PROVIDE J-HOOKS FIRST FLOOR

Job Number: CO28886-3

Bid Summary: Default

Extension By Phase

Item #	Description	Quantity	Price U	Ext Price	Labor Hr U	Ext Lab Hr
		--- 07 Misc ---				
8257	Seismic wire	42	2.50 E	105.00	0.05 E	2.10
T0001	JAY HOOK	42	3.50 E	147.00	9.10 C	3.82
	--- 07 Misc Total ---			252.00		5.92
	Job Total			252.00		5.92



**SECTION 00805**

**WORK CHANGE DIRECTIVE**

No. 04

DATE OF ISSUANCE: 04-29-2020 EFFECTIVE DATE: 04-29-2020  
Owner: St. Charles Parish Courthouse  
Contractor: ARC Mechanical Contractors, Inc.  
Contract: 19-11-7  
Project Name: AHU-2 and AHU-4 HVAC System Replacement (No. GB-AC-0419)  
Owner's Contract No.: 19-4-6 Engineer's Contract No.: 19-4-6  
ENGINEER: Huseman & Associates, LLC

Contractor is directed to proceed promptly with the following change(s):

Description:

A. MODIFICATIONS TO PLUMBING SCOPE OF WORK:

Modifications from original scope of work for new plumbing sanitary waste and vent piping system that will serve the 2<sup>nd</sup> Floor Judge's Chambers restroom areas during future renovations. Location of 2<sup>nd</sup> Floor Judge's Chambers restroom areas was modified after original plumbing design was complete. Plumbing modifications will accommodate two alternatives being proposed for the 2<sup>nd</sup> Floor Judge's Chambers restrooms.

Attachments: (List documents supporting change)

- Contractor Scope of Work and Proposal for labor and materials

**Purpose for Work Change Directive:**

Directive to proceed promptly with the Work described herein, prior to agreeing to changes on Contract Price and Contract Time, is issued due to: (*check one*)

- Non-agreement on pricing of proposed change.  
 Necessity to proceed for schedule or other project reasons.

**Estimated Change in Contract Price and Contract Times (non-binding, preliminary):**

Contract Price: \$11,244 [increase] [~~decrease~~]  
Contract Time N/A days [increase] [~~decrease~~]

**Basis of estimated change in Contract Price:**

- Lump Sum  Unit Price

SCP PROJECT #GB-AC-0419  
AHU-2 AND AHU-4 HVAC SYSTEM REPLACEMENT

Cost of the Work       Other

Recommended: \_\_\_\_\_ Limited Authorization By: \_\_\_\_\_ Received: \_\_\_\_\_  
By: ~~\_\_\_\_\_~~ By: R. Z. M. [Signature] By: [Signature]  
Engineer (Authorized Signature) Owner's Representative Contractor (Authorized Signature)

Title: MECHANICAL ENGINEER Title: DIRECTOR OF BLDGS Title: Pres.  
Date: 05-14-2020 Date: 5-18-20 Date: May 18-20

\*Owner's Representative is not authorized to finalize a Change Order nor does the Work Change Directive substitute the Change Order process as more fully set out in the General Conditions of the Construction Contract.

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

ARC MECHANICAL CONTRACTORS

	'MATERIAL		LABOR		EQUIP	TOTAL
	QTY	TOTAL	M/H	TOTAL		
BASE						
4" N.H. PIPE	60	768.996	192	10661.76		10662
3" N.H. PIPE	50	459.69				769
2" N.H. PIPE	5	66.6551				460
4" N.H. COMB.	5	194.821				67
4" X 3" N.H. COMB.	3	99.6214				195
3" X 2" N.H. COMB.	1	17.8622				100
4" N.H. 1/8 BD.	20	309.744				18
3" N.H. 1/8 BD.	8	94.5648				310
4" N.H. C.O.	4	139.527				95
3" N.H. C.O.	2	50.741				140
4" N.H. CAP	3	33.7215				51
3" N.H. CAP	4	28.3694				34
2" N.H. CAP	1	4.88147				28
TIE INS	5	50				5
4" N.H. CLAMPS	58	265.964				50
3" N.H. CLAMPS	38	158.462				266
2" N.H. CLAMPS	2	6.96102				158
HANGERS	24	279.229				7
SUBTOTAL						279
15% O & P						13692
SUBTOTAL						2054
1.1% BOND						15745
TOTAL						173
						15919
ALTERNATE						
4" N.H. PIPE	70	897.162	224	12438.72		12439
3" N.H. PIPE	25	229.845				897
4" N.H. COMB.	8	311.714				230
4" X 3" N.H. COMB.	3	99.6214				312
4" N.H. WYE	2	52.4484				100
4" X 3" N.H. WYE	2	45.575				52
4" N.H. 1/8 BD.	16	247.795				46
3" N.H. 1/8 BD.	4	47.2824				248
4" N.H. C.O.	5	174.409				47
4" X 3" N.H. RED.	2	19.1538				174
4" N.H. CAP	4	44.9621				19
3" N.H. CAP	4	28.3694				45
TIE INS	3	50				28
4" N.H. CLAMPS	87	428.497				50
3" N.H. CLAMPS	19	79.2309				428
HANGERS	22	255.96				79
SUBTOTAL						256
15% O & P						15451
SUBTOTAL						2318
1.1% BOND						17768
TOTAL						195
						17964
CREDIT						
4" N.H. PIPE	80	1025.33	60	3331.8		3332
2" N.H. PIPE	110	1466.41				1025
4" N.H. WYE	2	52.4484				1466
4" N.H. COMB.	2	77.9284				52
4" N.H. TEE	2	56.7827				78
4" X 2" N.H. TEE	1	19.0552				57
						19

4" N.H. 1/8 BD.	3	46.4615			46
4" N.H. 1/4 BD.	1	18.2015			18
4" N.H. C.O.	2	69.7634			70
4" N.H. CAP	2	22.481			22
2" N.H. 1/8 BD.	2	15.1917			15
2" N.H. 1/4 BD.	12	105.86			106
2" N.H. TEE	4	48.6834			49
4" N.H. CLAMPS	34	167.459			167
2" N.H. CLAMPS	45	156.623			157
TIE INES	1	50			50
HANGERS	40	465.381			465
SUBTOTAL					7196
15% O & P					1079
SUBTOTAL					8275
1.1% BOND					91
TOTAL					8366
BASE & ALT. COMBINED					
4" N.H. PIPE	70	897.162	240	13327.2	13327
3" N.H. PIPE	65	597.597			897
2" N.H. PIPE	5	66.6551			598
4" N.H. COMB.	7	272.749			67
4" X 3" N.H. COMB.	3	99.6214			273
3" X 2" N.H. COMB.	2	35.7245			100
4" N.H. 1/8 BD.	20	309.744			36
3" N.H. 1/8 BD.	8	94.5648			310
4" N.H. C.O.	4	139.527			95
3" N.H. C.O.	2	50.741			140
4" N.H. CAP	5	56.2026			51
3" N.H. CAP	5	35.4618			56
2" N.H. CAP	2	9.76294			35
TIE INS	6	50			10
4" N.H. CLAMPS	66	325.067			50
3" N.H. CLAMPS	41	170.972			325
2" N.H. CLAMPS	4	13.922			171
HANGERS	27	314.132			14
SUBTOTAL					314
15% O & P					16867
SUBTOTAL					2530
1.1% BOND					19397
TOTAL					213
					19610



# ST. CHARLES PARISH

## General Government Buildings

PARISH OFFICE BUILDING

1000 PINE STREET

MONROE, LOUISIANA 70001


BOB MESSERLY  
DIRECTOR OF BUILDINGS

BOB MESSERLY  
DIRECTOR OF BUILDINGS

### Grant

This bill from Quality Janitorial has a dual purpose. Do to the construction that has been completed in this area and COVID 19. The bill was separated into two parts. \$3660.64 will be charged to Arc Mechanical (Contractor). The other is to E202001. If you have any questions, please feel free to contact me.

Bob Messerly

  
Director Of Buildings.

Quality Janitorial & Restoration Service  
 PO Box 677  
 Luling, LA 70070  
 (985) 785-2652 (800) 541-4326



# Service Invoice

Date **5/7/2020**  
 Invoice # **62358**  
 P.O. Number **203699**  
 Terms **Net 45**

**Bill To**

SCP Dept of Purchase  
 P.O. Box 302  
 Hahnville, LA 70057

**Location Served**

Assesor's Office

QTY	Item	Description	Unit Price	Amount
1	SERVICE	AFTER CONSTRUCTION TOP TO BOTTOM CLEANING TO INCLUDE SHAMPOO OF CARPET AND SCRUB BRICK FLOOR. PERFORMED ON 4/3/20; 4/4/20; 4/5/20; 4/6/20; 4/7/20; 4/8/20; AND 4/9/20.	7,321.28	7,321.28

**Total** \$7,321.28

**Payments/Credits** \$0.

**Balance Due** \$7,321.28

**Remit To:**  
 PO Box 677  
 Luling, LA 70070

A 1.5 % finance charge will be assessed on any unpaid balance over 30 days

## Pedro Gomez

---

**From:** James M. Brocato <james@arcmechanical.net>  
**Sent:** Wednesday, May 20, 2020 11:36 AM  
**To:** Pedro Gomez  
**Cc:** Bob Messerly - St. Charles Parish Courthouse (bmesserly@stcharlesgov.net)  
**Subject:** RE: SCP Courthouse AHU-2 and AHU-4 Replacement / SCP Cleaning Invoice  
**Attachments:** SCP Cleaning Charge\_Quality Janitorial and Restoration Services.pdf

Pedro,

I discussed this with Chester and he is OK with this.

Thanks,

## ARC Mechanical Contractors

**James M. Brocato**  
*Vice President*

Phone: (985) 661-9191  
Fax: (985) 661-9169  
Email: [james@arcmechanical.net](mailto:james@arcmechanical.net)

**From:** Pedro Gomez <pedrog@husemanllc.com>  
**Sent:** Wednesday, May 20, 2020 8:02 AM  
**To:** James M. Brocato <james@arcmechanical.net>  
**Cc:** Bob Messerly - St. Charles Parish Courthouse (bmesserly@stcharlesgov.net) <bmesserly@stcharlesgov.net>  
**Subject:** SCP Courthouse AHU-2 and AHU-4 Replacement / SCP Cleaning Invoice  
**Importance:** High

James,

Please see attached for your review and records. Please let us know if you have any comments or objections to what SCP is proposing.

Thanks,

**Pedro R. Gómez, P.E., LEED AP (BD+C)**  
*Sr. Mechanical Engineer*



3501 N. Causeway Blvd., Ste 710  
Metairie, LA 70002

Office: (504) 456-3119  
[www.husemanllc.com](http://www.husemanllc.com)



## Pedro Gomez

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**From:** James M. Brocato <james@arcmechanical.net>  
**Sent:** Wednesday, June 24, 2020 1:15 PM  
**To:** Pedro Gomez; Bob Messerly - St. Charles Parish Courthouse (bmesserly@stcharlesgov.net)  
**Subject:** RE: SCP Courthouse AHU-2 and AHU-4 Replacement / Revised Change Order No. 2 - Draft  
**Attachments:** 2020-06-24\_Change Order No. 01\_Rev 2-DRAFT.pdf

Pedro,

The attached change order is correct and we are in agreement on the credit for the floor repair.

Thanks,

## ARC Mechanical Contractors

**James M. Brocato**  
*Vice President*

Phone: (985) 661-9191  
Fax: (985) 661-9169  
Email: [james@arcmechanical.net](mailto:james@arcmechanical.net)

**From:** Pedro Gomez <pedrog@husemanllc.com>  
**Sent:** Wednesday, June 24, 2020 10:37 AM  
**To:** Bob Messerly - St. Charles Parish Courthouse (bmesserly@stcharlesgov.net) <bmesserly@stcharlesgov.net>  
**Cc:** James M. Brocato <james@arcmechanical.net>  
**Subject:** SCP Courthouse AHU-2 and AHU-4 Replacement / Revised Change Order No. 2 - Draft  
**Importance:** High

Bob,

Please see attached file for review. I added the scope for re-coating of the chiller room flooring. Recommend that ARC Mechanical issues a brief letter or e-mail to record the credit amount (\$1,625.00) agreed to repair the floor. Letter will be included as part of CO#1 for record.

Let me know if you have any questions or comments.

Thanks,

**Pedro R. Gómez, P.E., LEED AP (BD+C)**  
*Sr. Mechanical Engineer*



HUSEMAN  
& Associates

ATTORNEYS AT LAW

MEMBER OF THE HUSEMAN GROUP

3501 N. Causeway Blvd., Ste 710

Metairie, LA 70002

Office: (504) 456-3119

[www.husemanllc.com](http://www.husemanllc.com)



Mr. Bob Messerly  
St. Charles Parish  
15045 River Rd  
Hahnville, LA 70057

Project Name: **Mechanical Room Flooring Repair**

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June 18, 2020

Re: Quote Number: **4309420**

Dear Mr. Bob Messerly:

Thank you for the opportunity to work with you on the Mechanical Room Flooring Repair project at St. Charles Parish, 15045 River Rd, Hahnville LA 70057 . For this project, Stonhard proposes the following scope of work and pricing:

<b>Area Name</b>	<b>Size</b>	<b>Product</b>
Repair of Mechanical Room Flooring caused by Welder	555 sq ft	STONKOTE GS4 PEWTER

**Area Name: REPAIR OF MECHANICAL ROOM FLOORING CAUSED BY WELDER**

**Scope of Work (Repair of Mechanical Room Flooring caused by Welder):**

- Stonhard will prep the existing coating and top of pads. Areas that do not have a current coating will be primed and coated only. No waterproofing. Remaining area will be recoated (with texture). No cove base
- Stonkote GS4 is a two-component, 100% solids, general service, epoxy coating. It is formulated to increase abrasion and chemical resistance while improving cleanability. Stonkote GS4 is easily applied and hardens to an attractive gloss finish.

**Conditions of Use (Repair of Mechanical Room Flooring caused by Welder):**

- There are no spillages specified. However if spillages do occur, they are not to exceed the Chemical Resistance Guides of the quoted products. The spillages occur over 100 % of the floor through normal operations on a daily basis.
- The floor is scrubbed with general purpose cleaner occasionally at a temperature of 75° F.
- The floor is subject to foot traffic only.

**Warranty (Repair of Mechanical Room Flooring caused by Welder):**

- Refer to Terms and Conditions for detailed warranty.



**Pricing (Repair of Mechanical Room Flooring caused by Welder):**

- \$1,625 based on open shop labor.

**Pricing Assumes:**

The following is a list of requirements needed to ensure a successful completion of this project:

- Lighting - The area must have finished lighting in order to install the specified Stonhard product.
- Heat - A minimum substrate and material temperature of 60F must be maintained in the area to ensure proper curing.
- Electricity - The area must have a 240v/60 amp/3 phase or 480v/30 amp/3-phase power source; and multiple, dedicated 110V/20 amp outlets.
- Trash removal - A dumpster or equivalent means of trash removal must be provided.
- Material storage - The material must be stored in a dry, heated location in or around the area.
- Accessibility - Area must be free of all moveable equipment and trades prior to Stonhard's arrival.
- Price is based on one (1) phase only. If additional phases are required, additional charges will be incurred. A phase is defined as preparation through final seal coat. A set-up is to include 100% of the project area, free and clear of other trades and moveable fixtures during floor application and cure.
- Finished floor will follow contour of existing substrate.
- All leftover product is the property of Stonhard.
- Proposal assumes open shop labor.

**Pricing Includes:**

- Stonhard-trained installation team.
- Floor will be mechanically prepared with the use of a Blastrac machine and/or other equipment- such as, scarifiers, grinders, scabblers, etc.
- Single source warranty for one year covering both materials and workmanship.

**Exclusions:**

- Taxes, finished lighting, power, and/or post installation floor protection.
- Pricing does not include removal of existing toppings, underlayments, and/or mastics.
- Stonhard is not responsible for standing water unless the contract includes the entire floor area to be pitched to drain with a slope equal to or greater than 1/4" per linear foot. Liquids will not flow freely and will require assistance to drain properly on any floor area sloped less than 1/4" per linear foot.
- Stonhard pricing does not include any floor remediation, patching, leveling or pitching, or removal of previous floor. If any substrate remediation is needed outside of the limitations of the specified floor system then additional charges will apply.
- Quoted pricing excludes any allowance for lost time caused by conditions beyond the control of Stonhard. Stonhard shall be reimbursed for lost time based on current labor rates that apply when the lost time occurs.
- Excludes floor protection



06/18/2020

St. Charles Parish, Quote 4309420

Page 3 of 7

**Special Terms and Conditions:**

- Please note - Stonhard has not included any crack remediation, concrete re-contouring, re-surfacing, pitching, and or patching. If any substrate remediation is required, it would be an added cost.

**STONHARD**

06/18/2020

St. Charles Parish, Quote 4309420

Page 4 of 7

**Pricing Summary**

- Repair of Mechanical Room Flooring caused' \$1,625 based on open shop labor \_\_\_\_\_  
by Welder

Thank you for the opportunity to present you with this Stonhard proposal. If this proposal meets with your approval please initial the appropriate line(s) above, sign below and fax to my attention. Or if you prefer to utilize your own Purchase Order, please reference Quote # 4309420 and send a copy to my attention at the above address.

If you have any questions, please contact me at 7 Esterbrook Lane, Cherry Hill, New Jersey. Phone: 856/779-7500 Fax: 856-321-7633 or on my cell phone at 504.220.0206. I look forward to working with you on this upcoming project.

Sincerely,  
Stonhard, Division of StonCor Group, Inc.

Josh Spears  
Territory Manager

Accepted By:

\_\_\_\_\_  
STONHARD, Division of StonCor Group, Inc.  
Chris Jones, Area Manager

\_\_\_\_\_  
Mr. Bob Messerly

\_\_\_\_\_  
06/18/2020

**STONHARD**

06/18/2020

St. Charles Parish, Quote 4309420

Page 5 of 7

**General Terms & Conditions: The following terms and conditions are hereby made a part of this Agreement.**

**1. RESPONSIBILITIES OF STONHARD:**

- a. Stonhard has visually inspected the project site prior to the commencement of work and agrees to the contract work based on the existing nature of the project site as it appears and is represented by the Customer. In the event that concealed conditions are revealed which would materially change the nature of the contract work, Stonhard is entitled to cease work until such time as the contract sum has been adjusted equitably to compensate for such change.
- b. Stonhard shall keep the premises free from the accumulation of waste material or rubbish which results from the execution of its work. In no event shall Stonhard be responsible for any unclean conditions caused by others.
- c. Upon request by the Customer, Stonhard will furnish certificates of Workman's Compensation Insurance and Liability Insurance.
- d. Stonhard shall make all necessary arrangements to have any excess Stonhard products picked up after completion of the contract work.

**2. RESPONSIBILITIES OF CUSTOMER:**

- a. Customer has conducted an investigation of the project site prior to the commencement of work and represents that the existing nature and condition of the project site is as it appears and that there are no other concealed conditions which would materially change the nature of the contract work.
- b. Customer shall have the project site swept clean and made free of all obstructions, and shall remove all food items, organic materials and other products stored at or near the project site to prevent any contamination or spoilage that may occur and shall make the project site available for Stonhard at the agreed upon date and time in which the contract work is to commence.
- c. Customer shall provide Stonhard, at no charge, all necessary utility services required for the proper execution of the contract work. The Customer shall further provide Stonhard with a dumpster or other reasonable alternative in which Stonhard may dispose of its waste and rubbish.
- d. Customer shall provide and maintain a minimum continuous temperature of 60 degrees Fahrenheit at the floor level of the project site and provide a similarly suitable warm and dry area for storage of Stonhard's products and equipment during the course of the work.
- e. Customer shall insure that no other work or tasks will be contemporaneously performed in the work area by the Customer, other trades or subcontractors once Stonhard has commenced performance of its work.
- f. Customer, upon completion of work by Stonhard, shall protect Stonhard's work from damage caused by the Customer, their workmen or subsequent contractors.

**3. PAYMENTS:**

- a. Terms of Payment: Net 30 Days
- b. Cancellation Charges - Any cancellation of a confirmed order will result in a cancellation fee of not less than 15% of the contract amount. Payment terms will be due Net 10 Days after receiving written notice of cancellation. If written notification is not given to Stonhard at least seven (7) days prior to commencement of work, Stonhard will be entitled to an additional re-scheduling fee of not less than 10% of the contract amount.
- c. For any over payments of invoices of less than one dollar (\$1.00), Stonhard will charge a collection service fee equal to the amount of overpayment (less than one dollar) to cover any processing expenses.

**4. LIMITATION OF LIABILITIES:** The parties acknowledge that in the event repairs need to be performed to the contract work, Stonhard's liability shall be limited to furnishing the labor and the materials necessary to reinstall the defective areas. Unless otherwise agreed in writing signed by an authorized agent of Stonhard, Stonhard's obligation to furnish the labor and materials necessary to reinstall the defective areas shall terminate one (1) year after the completion of the original contract work. Stonhard shall not be liable for damages to the contract work resulting from ordinary wear and tear, gouging, impact, failure of the Customer to protect the work as outlined in Section 2.f, the occurrence of reverse impact or the effects of osmotic or hydrostatic pressure or moisture vapor transmission. The parties further acknowledge that Stonhard shall not be responsible for any consequential or incidental damages resulting from any breach of warranty.

**One Year Warranty (Repair of Mechanical Room Flooring caused by Welder):**

The products and labor, furnished by Stonhard, Division of StonCor Group, Inc. ("Work"), Systems, is subject to the express warranty set forth below:

1. **WARRANTY.** Stonhard warrants that the products will bond to the substrate, will not blister, will be free from manufacturing defects, and will otherwise conform to the Product Data Sheets and Chemical Resistance Guides that were in effect at the time of the commencement of installation.
2. **PERIOD OF WARRANTY.** This warranty is for a period of one year from the date of substantial completion of the Work. Where the Work is performed in separate and distinct phases or mobilizations, the date of substantial completion for the work in a particular phase or mobilization is the date when work in that particular phase or mobilization is completed, not when all of Stonhard's work is completed or the completion of the entire project.

**STONHARD**

3. **LIMITATION OF REMEDY.** As to any products that were defectively manufactured or installed ("Warranty Issue") discovered on or before the end of the warranty period, Stonhard's liability is limited to furnishing the materials necessary to repair the defective areas. Such repairs are Owner's exclusive remedy and the limit of liability of Stonhard, regardless of Owner's damages, including incidental and consequential damages, and regardless of any legal theory, including tort, contract, and strict liability. **IN NO EVENT SHALL STONHARD OR THEIR SUBCONTRACTORS OR SUPPLIERS, BE LIABLE FOR ANY SPECIAL, INCIDENTAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES.**
4. **NOTICE OF DEFECT.** Upon discovery of a Warranty Issue, Owner shall notify Stonhard by certified mail within thirty (30) days of the Warranty Issue ("Notice of Defect"). The Notice of Defect must set forth the factual basis for the Warranty Issue.
5. **COOPERATION BY OWNER.** Owner shall afford Stonhard a reasonable opportunity to investigate any alleged flooring defect and shall cooperate fully with such investigation.
6. **TERMS OF REPAIRS:**  
Defective areas will be repaired within a reasonable period of time after said notice to Stonhard, subject to delays by strikes, acts of God, or other causes beyond reasonable control of Stonhard, and provided that, in the case of repairs, Owner has removed at its sole cost and expense all obstructions which would hinder or interfere with repairs being made in the most expedient and least costly manner.
7. **EXCLUSIONS FROM WARRANTY:**  
The following items are not covered by this warranty:
  - a. discoloration or staining;
  - b. reasonable variations in color between samples, installed products, and repair materials;
  - c. misuse, abuse, or improper maintenance of the floor;
  - d. ordinary wear and tear, gouging, impact, or failure of the Owner to protect the work;
  - e. except quote.output.warranty.when the effects of osmotic or hydrostatic pressure or moisture vapor transmission; or,
  - f. vandalism or acts of God or war.  
The following items will void this warranty:
  - g. Stonhard is not paid timely and in full for all goods and services sold by them in connection with the project;
  - h. the nature of the service conditions to which the flooring system is subjected changes in any significant way from the service conditions described for the Project;
  - i. flaws or errors in the design or construction of the substrate or ancillary facilities materially contribute in any important way to the failure of the floor;
  - j. the Owner does not cooperate fully with reasonable investigations by Stonhard regarding alleged defects; or,
  - k. Stonhard is not given timely notice in writing of any breach of warranty.
8. **DISCLAIMER. THIS IS THE SOLE WARRANTY GIVEN BY STONHARD. IT IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.** The provisions of the warranty supersede any provisions to the contrary in any of Owner's forms or documents or otherwise.
9. **THIS WARRANTY IS NEITHER TRANSFERABLE NOR ASSIGNABLE.**

5. **EFFECT OF DEFAULT:** In the event of a default by the Customer of any of the covenants or conditions of this Agreement, Stonhard shall be entitled to the following remedies to all other rights and remedies afforded by law: a. **Right to Stop Work** - Stonhard shall have the right to stop work if any payments due are not made as provided under this Agreement. b. **Cost of Performance** - If Stonhard is entitled to stop work as outlined in subparagraph (a) above, it shall have the right to bill the Customer for the work rendered up to the date of the stoppage and for materials shipped to the project site. c. **Additional Work** - Any additional costs to Stonhard resulting from failure of the Customer to provide site conditions as outlined in Sections 2.a, 2.b, 2.c, 2.d, 2.e and 2.f shall be paid by the Customer. d. **Interest on Unpaid Balances** - In the event any payments due hereunder become in default, Customer agrees that any and all such sums shall accrue Interest at the rate of twelve percent (12%) per annum or the maximum rate allowable by law, whichever is less. e. **Attorney's Fees** - If Stonhard is required to initiate legal action to collect any amounts due and owing or to foreclose on any liens filed on the work, such costs and fees that Stonhard may recover include any and all prelitigation expenses, including attorney's fees incurred in attempting to recover said amounts.

6. **GOVERNING CLAUSE:** This Agreement shall be governed by and construed in accordance with the laws of the State of New Jersey.





06/18/2020

St. Charles Parish, Quote 4309420

Page 7 of 7

7. ENTIRE AGREEMENT: This Agreement shall constitute the entire Agreement between the parties and the parties acknowledge that there are no other verbal or written Agreements, understandings or customs affecting the Agreement.

8. AUTHORIZED AGENCY: All contracts and purchase orders must be signed by an authorized agent of Stonhard. This may be accomplished through a Division Office or Corporate Headquarters. No other parties engaging in such contracts or purchase orders will be acting as an agent for Stonhard.

9. Quote valid for 90 days.

**STONHARD**