



To: Bill Bilyeu
From: Bill Burke/Director of Building Projects
Date: 03-17-21
Subject: Change Order to Denali CS

OG
3/17/21
BB

PCO 2 – Engineer requested change to remove and replace 40 lf. of refrigerant line to one of three Liebert units. Lines were to remain, however manufacturer stated one of the lines was too small. \$3,817.29.
The contractor request to add seven (7) days to the contract because of time delays due to RFI and PCO response time. New completion date will be April 6, 2021.

Total for this Change Order – \$3,817.29 or 3.58% of contract

Total Change Orders for the Project – \$7,369.79 or 6.92% of contract

Thank you for your consideration,

Bill Burke
Director of Building Projects



1840 Hutton Drive, Ste. 130
Carrallton, TX 75006
(214) 350-9555 Main | (214) 904-9717 Fax

March 19, 2021

Collin County Purchasing Dept.
2300 Bloomdale Road
McKinney, TX 75071
David Dooley

Construction & Projects
Denali PCO # PCO-002
RFI # 003

Reference: Existing CRAC Unit Connections

Denali appreciates the opportunity to have provided the price Addition for the scope of work listed below

Proposal Includes:

- Labor, Material and equipment to perform the above referenced work
- ADD 1 Week extension to Deadline because of time delays due to RFI and PCO Response times.
- New Deadline Proposed: Tuesday, April 6, 2021.

Proposal Excludes:

- Applicable Taxes
- Permits
- Bonds

The Add pricing for the above referenced change is:

\$3,817.29

Very Respectfully,
Tyler Mills

Assistant Project Manager

Regulated by The Texas Department of Licensing and Regulation, P.O. Box 12157, Austin, Texas 78711. 1-800-803-9202, 512-463-6599. www.tdlr.state.tx.us / Regulated by ISHPE, P.O. Box 4200 Austin, TX 78765. 512-936-5200 / Randolph Lynn Speake: RMP11191 / Ron L. Wiener TACLA # 00058404C / Stephen J. Carley TECL #25625
WBE / HUB Certified

Change Order is within industry standard.

Date:
MD Engineering 2021.03.22
08:04:08-05'00'

PROPOSED CHANGE ORDER - PRICING BREAKDOWN

Version 1 - 2013 02.20

Date: 03/19/21 Project Name: Collin County Sherriff's Office

Subcontractor Name: Denali Construction Services

Proposal Submitted to: Collin County Purchasing Dept.

PCO No.: PCO-002 PCO Description: Existing CRAC Unit Connections

Description of Scope of Work Included: Install New Pipe for UNIT #2

Subcontractor Self Perform Cost

Labor	Quantity	Unit	Cost / Unit	Amount	Labor Burden Rate	Burden Cost	Total	Comments
Piping Labor	33.64		\$32.38	\$1,089.33	47.88%	\$ 521.57	\$1,610.90	
Piping Labor OT @ Half Time	0.00	0.00%	\$16.19	\$0.00	10.19%	\$ -	\$0.00	
Foreman	3.36	10.00%	\$34.65	\$116.57	45.42%	\$ 52.95	\$169.52	
Foreman OT @ Half Time	0.00	0.00%	\$17.33	\$0.00	10.19%	\$ -	\$0.00	
Superintendent	1.68	5.00%	\$38.79	\$65.25	39.53%	\$ 25.79	\$91.04	
Superintendent OT @ Half Time	0.00	0.00%	\$19.40	\$0.00	10.19%	\$ -	\$0.00	
Common Labor	0.00		\$0.00	\$0.00	0.00%	\$ -	\$0.00	
Clean-up Labor @ 2.5%	0.84	2.50%	\$32.38	\$27.23	47.88%	\$ 13.04	\$40.27	
Common Labor OT	0.00		\$0.00	\$0.00	0.00%	\$ -	\$0.00	
Warehouseman (including truck)	0.00		\$0.00	\$0.00	0.00%	\$ -	\$0.00	
Estimator	2.00		\$57.00	\$114.00	20.29%	\$ 23.13	\$137.13	
Senior Project Manager	0.00		\$0.00	\$0.00	0.00%	\$ -	\$0.00	
Project Manager	2.00		\$59.00	\$118.00	11.10%	\$ 13.10	\$131.10	
Asst. Project Manager	0.00		\$0.00	\$0.00	0.00%	\$ -	\$0.00	
Badging	0.00		\$0.00	\$0.00	47.88%	\$ -	\$0.00	
Safety	0.84	2.50%	\$32.12	\$27.01	17.16%	\$ 4.64	\$31.65	
							\$2,211.61	

Size	Labor	Quantity	Labor per Unit	Unit	Amount	Total
	Unit #2					
	Demolition of existing piping - Includes Pitch Pan	1	6.00	Lot	6.00	6.00
3/8"	#146 Galv All Thread Rod	26	0.05	Ft.	1.30	1.30
1 1/2"	3 LF Galv 12Ga Slots Channel	26	0.43	Ea.	11.18	11.18
3/8"	Galv Square Nut	26	0.00	Ea.	0.00	0.00
3/8"x1"	Galv Hex Head Cap Screw	26	0.00	Ea.	0.00	0.00
3/8"	BVT075 Yzn Galv OD Vibra-Clamp	12	0.25	Ea.	3.00	3.00
3/8"	OD Wrot Copper Coupling	2	0.47	Ea.	0.94	0.94
3/8"	OD Wrot Copper Long Turn 90 Ell	6	0.47	Ea.	2.82	2.82
3/8"	ACR Hard Copper Tube	40	0.07	Ft.	2.80	2.80
3/8"	Sifos Joints	16	0.02	Ea.	0.35	0.35
	Additional R-410A - Unit 1 & 3	5	0.25	Lbs.	1.25	1.25
	Added Pitch Pan Material	1	2.00	Lot	2.00	2.00
	3/4" OD X 1" Wall Insulation	40	0.05	Ft.	2.00	2.00
	Total Labor Hours					33.64

Size	Material	Quantity	Unit	Cost / Unit	Amount	Sales Tax %	Sales Tax Cost	Total	Comments
3/8"	#146 Galv All Thread Rod	26	Ft.	\$ 0.40	\$ 10.37	0.00%	\$ -	\$ 10.37	
1 1/2"	3 LF Galv 12Ga Slots Channel	26	Ft.	\$ 5.43	\$ 141.13	0.00%	\$ -	\$ 141.13	
3/8"	Galv Square Nut	26	Ea.	\$ 0.34	\$ 8.87	0.00%	\$ -	\$ 8.87	
3/8"x1"	Galv Hex Head Cap Screw	26	Ea.	\$ 0.41	\$ 10.53	0.00%	\$ -	\$ 10.53	
3/8"	BVT075 Yzn Galv OD Vibra-Clamp	12	Ea.	\$ 1.91	\$ 22.93	0.00%	\$ -	\$ 22.93	
3/8"	OD Wrot Copper Coupling	2	Ea.	\$ 1.64	\$ 3.27	0.00%	\$ -	\$ 3.27	
3/8"	OD Wrot Copper Long Turn 90 Ell	6	Ea.	\$ 3.35	\$ 20.10	0.00%	\$ -	\$ 20.10	
3/8"	ACR Hard Copper Tube	40	Ft.	\$ 3.18	\$ 127.24	0.00%	\$ -	\$ 127.24	
3/8"	Sifos Joints	16	Ea.	\$ 1.25	\$ 20.00	0.00%	\$ -	\$ 20.00	
N/A	Additional R-410A - Unit 1 & 3	5	Lbs.	\$ 7.00	\$ 35.00	0.00%	\$ -	\$ 35.00	
N/A	Added Pitch Pan Material	2	Ea.	\$ 67.56	\$ 135.12	0.00%	\$ -	\$ 135.12	
	Nitrogen - Additional Piping	1	LOT	\$ 50.00	\$ 50.00	0.00%	\$ -	\$ 50.00	
	3/4" OD X 1" Wall Insulation	40	LF	\$ 2.00	\$ 80.00	0.00%	\$ -	\$ 80.00	
	Total Materials							\$ 664.56	

Consumables 4% of Material	4.00%	\$	26.58
Warranty	1.25%	\$	8.31
		Subtotal	\$ 699.45

Equipment	Quantity	Unit	Cost / Unit	Amount	Sales Tax %	Sales Tax Cost	Total	Comments
1 Tool/Equipment (see attached worksheet)	1.00	Unit	\$ 493.20	\$ 493.20	0.00%	\$ -	\$ 493.20	
2 Rental Equipment (see attached worksheet)	1.00	Unit	\$ 66.00	\$ 66.00	0.00%	\$ -	\$ 66.00	
Subtotal Equipment							\$ 559.20	
Subtotal Labor, Materials, and Equipment							\$3,470.26	
5.00% Overhead							\$ 173.51	
Subtotal							\$ 3,643.78	
5.00% Profit							\$ 173.51	
Total							\$ 3,817.29	

Tier Subcontract Cost

	Lower Tier Self Perform Cost	5% Profit on Lower Tier Self Perform Cost	Lower Tier Self Perform + Profit	Lower Lower Tier Sub Cost	Total
1	\$ -	\$ -	\$ -	\$ -	\$ -

Summary of Cost

Subcontractor Cost	\$ 3,817.29
Total Lower Tier Self Perform + 5% Profit	\$ -
Total Lower Lower Tier Sub Cost	\$ -
Bonding	\$ -
Total	\$ 3,817.29



Contract Change Order Two (2)

Office of the Purchasing Agent
Collin County Administration Building
2300 Bloomdale Rd, Ste 3160
McKinney, TX 75071
972-548-4165

Vendor:	<u>Denali Construction Services, LP</u> <u>1840 Hutton Drive, Suite 130</u> <u>Carrollton, TX 75006</u>	Effective Date	<u>22-Mar-21</u>
		Contract No.	<u>2020-346</u>
		Contract Name:	<u>Construction, Collin County Sheriff's Office Computer Room Air Conditioning Replacement</u>

Awarded by Court Order No.:	<u>2020-1140-11-16</u>
Change Order 1	Court Order No.: <u>FYI</u>
Change Order 2	Court Order No.: <u>FYI</u>

YOU ARE DIRECTED TO MAKE THE FOLLOWING CHANGE TO THIS CONTRACT

- | | |
|--|------------|
| 1. Engineer requested change to remove and replace forty (40) linear feet of refrigerant line to one of three Leibert units. Per Denali Construction Services PCO-002 dated 3/19/2021. | \$3,817.29 |
| 2. Extend the contract completion date by seven (7) calendar days. Original completion date: 3/30/2021. New completion date: 4/6/2021. | \$0.00 |
| Change Order No. 2 Total | \$3,817.29 |

Except as provided herein, all terms and conditions of the contract remain in full force and effect and may only be modified in writing signed by both parties.

The original (contract sum) was	<u>\$106,534.00</u>
Net Change to Change Order(s)	
<u>PREVIOUS</u> Change Order No. 1	\$3,552.50
<u>CURRENT</u> Change Order No. 2	\$3,817.29
Total change orders to date:	\$7,369.79
The new (contract sum) including this Change Order will be:	<u>\$113,903.79</u>

ACCEPTED BY:

Rick Thrauilkill (Please Print)

Denali Construction Services, LP
1840 Hutton Drive, Suite 130
Carrollton, TX 75006

Collin County Administration Building
2300 Bloomdale Rd, Ste 3160
McKinney, Texas 75071

[Signature]
SIGNATURE
TITLE: VP Operations
DATE: 3/19/21

DocuSigned by:
Michelle Charnoski
Michelle Charnoski, CPPB
Purchasing Agent
DATE: 3/22/2021