



October 25, 2024

Kristina Jones
Broaddus & Associates
2330 Bloomdale Rd
McKinney, TX 75071

Subject: Collin County Healthcare Facility, Parking Garage, and Medical Examiners
Request for Change No. 005; Credit for Chilled Water Piping Insulation

Dear Kristina:

Please find the attached Request for Change No. 005. This proposal is submitted for a Credit of Eighty-Eight Thousand and Sixteen Dollars (\$-88,016.00), reflective of the following items:

- **Per County email dated 10/16/24, Collin County elected to move forward with non-insulated HDPE piping.**
- **The non-insulated HDPE piping was approved per submittal 232113-1.1 Hydronic Piping - Underground Chilled Water Line Relocation PD REV1.**
- **The approved submitted non-insulated HDPE piping is currently available following approval of this PCO.**
- *This PCO will be a credit back in the amount of \$88,016.*

We have not proceeded with this change per direction from the County. Please sign the attached request for change recap indicating approval of this change.

Sincerely,

Jim Terhune



Jim Terhune
Sr. Project Manager

CC: Bryan Smith , PGAL

Collin County

PGAL - Dallas (Addison)

Project Manager

Accounting

Project:

224057- Collin County Medical Campus
2300 Bloomdale Rd
McKinney, TX 75071

Owner :

Collin County
2300 Bloomdale Rd; Suite 3160
McKinney, TX 75071

From:

The Christman Company
130 E. John W. Carpenter Fwy. Suite 200
Irving, TX 75062

Issue No. 005 - Credit for Chill Water Piping

Amount

Item: I Mechanical

Phase	Description	Abbreviation	Amount
27A-	HVAC Credit back to owner for Preinsulated HDPE piping changing to plain HDPE piping.	SUBS	-88,016.00

Subtotal Item I -88,016.00

0.00

Request for Change Total:

\$-88,016.00

Qualifications:

- This Issue is Original Revised Budget Only Firm Quotation.
- Contract time will be Increased by Decreased by () work days: Other: _____
- The Christman Company has has not proceeded with the work, and this Issue must be accepted within () work days.
- Funded by Contract change Allowance Contingency Other: _____

Owner and/or Architect Action:

- Approved Proceed as described above (cost and schedule changes to be finalized under a revised Issue)
 Rejected Other: Credit is approved, however, no extension of time is approved.

Authorization:

The Owner and/or Architect hereby direct The Christman Company to proceed with the performance of the work as described above and/or in any additional documents referenced herein. It is understood that the amount of this Request for Change, if noted as "Budget Only" under Qualification 1., will be revised as necessary upon determination of final costs and included in the next Owner Change Order accordingly. If noted as "Firm Quotation" under Qualification 1., the amount of this Request will be included in the next Owner Change Order. In addition, all costs included herein may be included in the next payment application as if they had been included in an Owner Change Order or Construction Change Directive.

Authorized By Owner:

Collin County
2300 Bloomdale Rd; Suite 3160
McKinney, TX 75071

Accepted By Architect

PGAL - Dallas (Addison)
14135 Midway Road, Suite G-200
Addison TX 75001

Submitted By Contractor:

The Christman Company
130 E. John W. Carpenter Fwy. Suite 200
Irving, TX 75062

By: _____

By: Tim Konganda

By: Jim Terhune

Date: _____

Date: _____

Date: _____

Kristina Jones



1275 Valley View Lane, Irving Texas, 75061
TECL #30320 - TACLA#42022C - TSBPE#37799

Qualifications:

- 1) This Proposal is valid for 15 days. Should approval be received after such time, or work is covered up by other trades prior to approval being received, CEC reserves the right to re-price and address any schedule
- 2) This Proposal includes any appropriate credits.
- 3) This proposal excludes any electrical, fire protection, fire alarm, drywall, roofing, or architectural finishes of any type.
- 4) This Proposal excludes any sawcutting, removal of concrete work or demo of any kind that is not specifically included in the proposal.
- 5) The cost of this change includes only those direct cost that can be identified at this time. There are no impact or ripple costs and no delay cost included in this proposal, unless stated otherwise. Should it be determined at a later date that we are experiencing impact cost because of multiple changes, delays, or other causes beyond our control, we will submit those cost at that time. Therefore, CEC, expressly reserves all rights to additional compensation for schedule changes, performance cost increases, other direct cost, indirect cost, ripple effects, and/or impacts not presently known and or determined directly or indirectly arising out of or related to the subject of this modification, to include appropriate overhead costs, general, managerial and administrative costs and profit
- 6) This proposal is an estimate of the costs to perform the work covered by the change order. The actual cost of the work and related changes could be higher or lower than our current estimate. It should be noted that the above amount is a lump sum price.
- 7) This proposal is fair and equitable for the work requested and a change order should be issued immediately so as not to delay the project. If the proposal does not result in a formal change order to our contract within 15 days, we reserve the right to revise our price.
- 8) This proposal excludes any work not specifically described with-in.
- 9) This proposal includes pricing based on data from MCAA, CEC's previous experience, and from the CEC SOP.
- 10) This proposal accounts for one (1) mobilization / pass of work to accomplish defined scope.
- 11) This proposal is based on working normal business hours and excludes overtime or shift work unless specifically included above. It OT is required the impacts from cumulative OT will be calculated per the MCAA / NECA Tables.

CEC Facilities Group, Mechanical

(sign)

PM Name and Title here

CEC Facilities Group

1275 Valley View Lane
 Irving, Texas 75061
 Tel: 817-734-0040

SUMMARY SHEET

Job: Collin County Medical Campus

Est No: 5

	Plumbing		HVAC		Total	
Equipment/Fixtures		\$0		\$0		\$0
Materials		\$0		-\$88,016		-\$88,016
Labor Hours		0 Hrs		0 Hrs		0
Labor Cost		\$0		\$0		\$0
Subcontractors		\$0		\$0		\$0
Rental Equipment		\$0		\$0		\$0
ODJC		\$0		\$0		\$0
BIM		\$0		\$0		\$0
Sales Tax		\$0		\$0		\$0
	Time		Time			
Office / mo.	\$500	0	\$0	0	\$0	0
Job Veh / wk	\$350	0	\$0	0	\$0	0
Trash / mo	\$200	0	\$0	0	\$0	0
FUEL	\$300	0	\$0	0	\$0	0
Reprographics	\$0	0	\$0	0	\$0	0
Detailing /Hr	\$75	0	\$0	0	\$0	0
Estimating /hr	\$75	0	\$0	0	\$0	0
Proj Mgr / hr	\$75	0	\$0	0	\$0	0
Trav/trips			\$0		\$0	
TOTAL COST			\$0		-\$88,016	-\$88,016
CEC Cost (No subcontractors)			\$0		-\$88,016	-\$88,016
Overhead	0.0%	\$0	0.0%	\$0	\$0	\$0
SUB TOTALS			\$0		-\$88,016	-\$88,016
Profit	0.0%	\$0	0.0%	\$0	\$0	\$0
CEC Total (No subcontractors)			\$0		-\$88,016	-\$88,016
SubContractor			\$0		\$0	\$0
Subcontractor M/U	0.0%	\$0	0.0%	\$0	\$0	\$0
Subcontractor Total			\$0		\$0	\$0
TOTALS	(NO BOND REQ)		\$0		-\$88,016	-\$88,016
Perf Bond Prem	n	<u>NO BOND REQ</u>	<u>NO BOND REQ</u>	<u>NO BOND REQ</u>	<u>NO BOND REQ</u>	0
		\$0 Plumb		-\$88,016 HVAC		-\$88,016

RFC TOTAL--> -\$88,016

10/18/24

02:01 PM

RFC # 5

Job: Collin County Medical Campus

HEATING, VENT & AIR COND:				Mtl & Sub	Labor	Notes
HVAC Equipment			\$0		0	
HVAC Misc Items			\$0		0	
Ref Piping			\$0		0	
Ch Wtr Bel			\$51,600		0	
Ch Wtr Bel Return			-\$139,616		0	
Htng Wtr Bel			\$0		0	
Htng Wtr Ab			\$0		0	
Cond Wtr Bel			\$0		0	
Cond Wtr Ab			\$0		0	
Chem Feed			\$0		0	
Steam Piping			\$0		0	
Cond Return			\$0		0	
Equip Drain			\$0		0	
Ductwork & Accessories			\$0		0	
Misc			\$0		0	
Misc			\$0		0	
Excavation			\$0		0	
Demolition			\$0		0	

Rental Equipment			\$0		***	
Small Tools	0.0%	0	\$0		***	
Consumables	0.0%	0	\$0		***	

Sales Tax	0.00%	-\$88,016	\$0		***	Material / Equip
Sales Tax	0		\$0		***	Rentals, Cons.Tools

Subcontractors			\$0		***	
Matl Hand.			\$0		0	
Safety			\$0		0	
QA/QC			\$0		0	
Clean-up			\$0		0	
Warranty/hrs		-\$88,016	\$0		0	
Permits			\$0	***	***	
W'house/trip	\$125	0	\$0		***	
Overtime Prod Loss				***	0	
SUBTOTALS				(\$88,016)	0 hrs	
Labor:	(Rate)	(Hrs)				
HVAC	\$42.00	0	\$0			
Prem Time	\$21.00	0	\$0			
Superintendent	\$55.00	0	\$0			
Crew FMN	\$45.00	0	\$0			
P/R Burden	45.0%	\$0	\$0			
TOTAL HVAC LABOR				\$0		
TOTAL HVAC COST				(\$88,016)		

4/16/2024

Quote Number: 40771C

HDP Solutions, LLC
 4821 NASA Parkway, 15W
 Seabrook, TX 77586

Scope for:
Collin CO Med Examiner & Parking *McKinney, TX*
 from
Thermacor Process Inc.
 1670 Hicks Field Road East, Fort Worth, TX 76179
 (817) 847-7300 Fax: (817) 847-7222



Project No. 40771-23 REV 2

To All Bidders:

Thermacor Process Inc. is pleased to provide the following proposal for the project indicated above.

Payment Terms: Net 30 Days FOB: Ft. Worth, Texas Ship Via: Best Way

Item	Description	Quantity	Unit	Unit Price	Total Price
Polycor For CHW & CW					
SDR 11 High Density Polyethylene carrier pipe in 40 foot lengths with polyurethane insulation, in an HDPE jacket with 9" cutbacks. HDPE fittings have 1.5' pups and are factory insulated. Stub ends to steel pipe consist of one molded IPS flange adapter and one ductile iron IPS backup ring (bare/loose). Joint kits consist of foam, sleeve, and heat shrink sleeve. <u>Butt fusion weld machine, by Others.</u>					
	<u>10" Pipe w/1.5" Foam & 14.1" Jacket</u>	<u>1,169</u>	<u>FT</u>		
	10" X 3" Reducing Tee	2	EA		
	SC 45° Elbow	8	EA		
	SC 22.5° Elbow	4	EA		
	10" Flange Adapter w/BU Ring	8	EA		
	Joint Kit	49	EA		
	<u>8"Pipe w/2" Foam & 12.9" Jacket</u>	<u>570</u>	<u>FT</u>		
	SC Tee	2	EA		
	8" x 6" Reducer	2	EA		
	SC 90° Elbow	2	EA		
	SC 45° Elbow	6	EA		
	8" Flange Adapter w/BU Ring	8	EA		
	Joint Kit	30	EA		
	<u>6"Pipe w/2"Foam & 10.9"Jacket</u>	<u>530</u>	<u>FT</u>		
	SC 90° Elbow	2	EA		
	SC 45° Elbow	6	EA		
	6" Flange Adapter w/BU Ring	8	EA		
	Joint Kit	25	EA		
	<u>3"Pipe w/1.5"Foam & 6.7"Jacket</u>	<u>215</u>	<u>FT</u>		
	SC 90° Elbow	4	EA		

Scope for:
Collin CO Med Examiner & Parking *McKinney, TX*
from
Thermacor Process Inc.
1670 Hicks Field Road East, Fort Worth, TX 76179
(817) 847-7300 Fax: (817) 847-7222



4/16/2024

Quote Number: 40771C

HDP Solutions, LLC
4821 NASA Parkway, 15W
Seabrook, TX 77586

Project No. 40771-23 REV 2

Item	Description	Quantity	Unit	Unit Price	Total Price
	3" Flange Adapter w/BU Ring	6	EA		
	Joint Kit	11	EA		

Grand Total: **\$139,615.93**

This quote valid only with Thermacor Process Inc's standard Terms and Conditions of Sale, which if not attached can be seen and printed from our website at <http://www.thermacor.com/legal/>. Deviations from Thermacor's Terms and Conditions must be acknowledged in writing by an officer of Thermacor Process Inc.

Currently raw materials are very volatile; please make special note of the price validity stated on this scope. Price is subject to review at time of approved submittals/release for fabrication; a purchase order without a written release for fabrication does not guarantee pricing.

Full freight allowed to jobsite. Prices quoted are materials only delivered to jobsite.
Freight allowed to jobsite includes 2 hour standard offload time per truck.
Additional demurrage charges apply beyond 2 hours. Freight costs are based on full truckload quantities.
Partial releases that do not fill out a truck will result in additional charges.
If field service is required, please contact your local Thermacor representative for rates.
NO Taxes, X-rays, Wall Sleeves, Link Seals, Couplings, Flanges, or Valves included.
K-Factor of polyurethane foam provided is < .17.
Quoted per rep's specified system request. TX PE stamped drawings included.
All risers quoted are 5' C-E unless specifically noted otherwise on our proposal.
Joint kits included. Final count to be determined upon completion of engineered fabrication drawings.

THIS QUOTATION IS FIRM FOR 5 DAYS. THE TOTAL PRICING ABOVE IS FOR QUANTITIES INDICATED. ANY ADDITIONAL FOOTAGES OR ACCESSORIES REQUIRED WILL BE INVOICED AT PREVAILING PRICES.

Thermacor Process Inc.
Job Conditions - Attachment 'A'



Collin CO Med Examiner & Parking *McKinney, TX*

Our products are warranted only to the extent that we will replace without charge, products proved to have manufacturing defects within one year of the date of delivery thereof and provided we have been given an opportunity to inspect the product alleged to be defective. No warranty is included against any expense for removal, re-installation or other consequential damages arising from any defect. Owing to the widely varying conditions under which our products are installed and used we cannot be and are not bound, and no person is authorized to bind us, by any further warranty whatsoever expressed or implied including the warranty or merchantability and fitness for a particular purpose. Thermacor will not accept any purchase orders involving retain age and/or liquidated damages, this quote and any ensuing purchase order ("po") are valid only with, and are subject to, Thermacor Process Inc.'s terms and conditions of sale published at <http://www.thermacor.com/legal/>, which are incorporated herein by reference.

4/16/2024 4:21PM

Estimator: Johan Bautista

For Job: Collin CO Med Examiner & Parking *McKinney, TX*



WINSTON WATER COOLER, LTD.
 6626 Oakbrook Blvd
 DALLAS, TX 75235-4106
 Phone 214-748-1484
 Fax 214-748-1486



Quotation

EXPIRATION DATE	QUOTE NUMBER
09/20/2024	S4941250
WINSTON WATER COOLER, LTD. 6626 Oakbrook Blvd DALLAS, TX 75235-4106 Phone 214-748-1484 Fax 214-748-1486	
PAGE NO.	
1 of 2	

QUOTE TO:

SHIP TO:

CEC FACILITIES GROUP
 1275 VALLEY VIEW LN
 IRVING, TX 75061

CEC FACILITIES- COLLIN COUNTY MEDIC
 2300 BLOOMDALE RD
 MCKINNEY, TX 75071

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON	
105697	UNINSULATED HDPE		Andrew Miller	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT ALLOWED
Andrew Miller	OT OUR TRUCK	NET 30 DAYS	08/202024	No
ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE	
1200ea	10" IPS SDR11 X 40' PE4710 AWWA C906 ASTM F714 NSF BLK	24.810/ea	29772.00	
600ea	PBI080030 8IN IPS DR11 X 40FT FM200B PE4710 AWWA C906 ASTM F714 NSF BLK	13.296/ea	7977.60	
560ft	PBI060010 6 IPS SDR11 X 40FT DP FM200B PE4710 AWWA C906 ASTM F714 NSF BLK	8.125/ft	4550.00	
240ft	3 IPS SDR11 X 40FT DP FM150 PE4710 PBI030015	2.313/ea	555.12	
8ea	360000045 GF 10IN IPS 90 ELBOW HDPE BUTT DR11	370.000/ea	2960.00	
2ea	10" IPS SDR11 BF TEE PE4710	430.563/ea	861.13	
2ea	^10"x8" SDR-11 BLK BF REDUCER	96.125/ea	192.25	
2ea	^OSB 8x6 DR11 BLK BF REDUCER	58.125/ea	116.25	
2ea	^6X3 BLK BF REDUCER	56.500/ea	113.00	
10ea	^10" SDR-11 FLANGE ADAPTER	74.688/ea	746.88	
10ea	^10" DR7/11 DI BACK UP RING	53.125/ea	531.25	
2ea	^8" SDR-11 BLK BF 90 ELL	115.313/ea	230.63	
6ea	^8" SDR-11 BLK BF 45 ELL	115.313/ea	691.88	
2ea	^8x6 DR11 BLK BF REDUCER	58.125/ea	116.25	
8ea	^8" SDR-11 FLANGE ADAPTER	41.750/ea	334.00	
5ea	^8" DI BACK UP RING	41.875/ea	209.38	
3ea	^8" DI BACK UP RING	41.875/ea	125.63	
2ea	^6" SDR-11 BLK BF 90 ELL	42.018/ea	84.04	
3ea	^6" SDR-11 BLK BF 45 ELL	43.313/ea	129.94	
8ea	^OSB 6" SDR-11 FLANGE ADAPTER	26.563/ea	212.50	
8ea	^6"SDR7/11 DI BACK UP RING	34.563/ea	276.50	
40ea	^3" DR-11 BLK BF 90 PE4710	15.938/ea	637.52	
6ea	^OSB 3" SDR-11 FLANGE ADAPTER	12.500/ea	75.00	

** Continued on Next Page **



**WINSTON WATER
COOLER, LTD.**



Quotation

EXPIRATION DATE	QUOTE NUMBER	PAGE NO.
09/20/2024	S4941250	2 of 2

ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
6ea	^3" SDR7/11 DI BACK UP RING	16.875/ea	101.25

Pricing is valid for a period of 30 days unless stated otherwise. Company standard terms of sale apply. Pricing on bids do not include sales tax. Material quoted is based on our interpretation of information provided and must be verified by buyer. All material returned must be pre-approved prior to return. Restocking fees, return freight / handling fees may apply.

Subtotal	51600.00
S&H Charges	0.00
Amount Due	51600.00