



December 11, 2024

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

Subject: Collin County Healthcare Facility, Parking Garage, and Medical Examiners
Revised Request for Change No. 008; ASI #2 AHU Breakout Costs

Dear Kristina:

Please find the attached Revised Request for Change No. 008. This proposal is submitted for a Add of Five Thousand Six Hundred and Sixty Dollars (\$5,660), reflective of the following items:

- **Per issuance of ASI #2 drawing revisions, additional AHU modifications were shown for the Healthcare Building. The AHUs have a 20-week lead time and Christman is requesting to breakout the AHU modification pricing to expedite the release of the AHU's.**
 - Added MERV 13 (4") filter banks in lieu of (2") MERV filter banks.
- **There were additional AHU and RTU modifications at the MEB but there were zero costs associated.**
- **To release the AHU's, we need approval of this PCO and approval of a revised submittal.**
- **Per PCO meeting on 12/6/24 this revised pricing is based off the removal of the pricing for the updated fan schedule and keeping the enlarged filters.**
- ***This PCO will be an add to our contract in the amount of \$5,660.00.***

We have not proceeded with this change pending approval of this PCO. 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
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Issue No. 008 - ASI #2 AHU Breakout Costs **Amount**

Item: I Healthcare Building

Phase	Description	Abbreviation	Amount
27A-	HVAC Added Costs for AHU modifications per ASI #2 drawing revisions.	SUBS	5,060.00
41 -4110	Payment and Performance Bonds	OTHER	43.00
41 -4120	Builder's Risk Insurance	OTHER	4.00
60 -	Overhead & Profit	OTHER	515.00
99 -	General Liability Insurance	OTHER	38.00
Subtotal Item I			5,660.00
			0.00
Request for Change Total:			\$5,660.00

Qualifications:

- This Issue is Original Revised Budget Only Firm Quotation.
- Contract time will be Increased by Decreased by () work days; Other: TBD pending approval timing
- 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: _____

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: _____



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. The cost of this change includes only those direct cost that can be
- 5) 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

Est No: 6

Job: Collin County Medical Campus

	Plumbing		HVAC		Total	
Equipment/Fixtures	\$0		\$2,946		\$2,946	
Materials	\$0		\$0		\$0	
Labor Hours	0 Hrs		22 Hrs		22	
Labor Cost	\$0		\$1,386		\$1,386	
Subcontractors	\$0		\$0		\$0	
Rental Equipment	\$0		\$0		\$0	
ODJC	\$0		\$182		\$182	
BIM	\$0		\$0		\$0	
Sales Tax	\$0		\$0		\$0	
Office / mo.	\$500	Time 0	\$0	Time 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	\$75	1	\$75	0	\$0	1
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	0
TOTAL COST			\$75		\$4,514	
CEC Cost (No subcontractors)			\$75		\$4,514	
Overhead	5.0%	\$4	5.0%	\$226		\$229
SUB TOTALS			\$79		\$4,740	
Profit	5.0%	\$4	5.0%	\$237		\$241
CEC Total (No subcontractors)			\$83		\$4,977	
SubContractor			\$0		\$0	
Subcontractor M/U	10.0%	\$0	10.0%	\$0		\$0
Subcontractor Total			\$0		\$0	
TOTALS	(NO BOND REQ)		\$83		\$4,977	
Perf Bond Prem	n	NO BOND REQ	NO BOND REQ	NO BOND REQ		0
			\$83 Plumb		\$4,977 HVAC	\$5,060

RFC TOTAL--> \$5,060

12/09/24

09:34 AM

RFC # 6

Job: Collin County Medical Campus

PLUMBING & PROCESS PIPING:				Mtl & Sub	Labor	Notes
Fixtures			\$0		0	
Plbg Equip/Misc			\$0		0	
Med Gas Equipment			\$0		0	
Kitchen Equipment			\$0		0	
Supports & Pads			\$0		0	
SW&V Below			\$0		0	
SW&V Above			\$0		0	
Dom Wtr Blw			\$0		0	
Dom Wtr Abv			\$0		0	
Strm Drn Blw			\$0		0	
Strm Drn Ab			\$0		0	
Med Gas Ab			\$0		0	
Nat Gas Ab			\$0		0	
San Swr Ext			\$0		0	
Dom Wtr Ext			\$0		0	
Strm Drn Ext			\$0		0	
Nat Gas Ext			\$0		0	
Misc			\$0		0	
Misc			\$0		0	
Misc			\$0		0	
Excavation			\$0		0	
Matl Hand.			\$0		0	
Demolition			\$0		0	
Clean-up			\$0		0	
Rental Equipment			\$0		***	

Small Tools	7.0%	\$0	\$0		***	
Consumables	6.0%	\$0	\$0		***	

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

Subcontractors			\$0			
Safety			\$0		0	
QA / QC			\$0		0	
Warranty		\$0	\$0		***	
Tap & Conn Fees			\$0		***	
Permits			\$0		***	
W'house/trip	\$125	0	\$0		***	
Overtime Prod Loss					***	
					0	
SUBTOTALS				\$0	0 hrs	
Labor:	(Rate)	(Hrs)				
Plumbing	\$42.00	0	\$0			
Prem Time	\$21.00	0	\$0			
Superintendent	\$55.00	0	\$0			
Crew FMN	\$45.00	0	\$0			
Fringe /Burden	45.0%	\$0	\$0			
TOTAL PLUMBING LABOR				\$0		
TOTAL PLUMBING COST				\$0		

12/09/24

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RFC # 6

Job: Collin County Medical Campus

HEATING, VENT & AIR COND:		Mtl & Sub	Labor	Notes
HVAC Equipment		\$2,946	16	
HVAC Misc Items		\$0	0	
Ref Piping		\$0	0	
Ch Wtr Bel		\$0	0	
Ch Wtr Bel Return		\$0	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	7.0%	706	\$49	***
Consumables	6.0%	706	\$42	***

Sales Tax	0.00%	\$3,037	\$0	*** Material / Equip
Sales Tax	0		\$0	*** Rentals, Cons.Tools

Subcontractors			\$0	***
Matl Hand.			\$0	1
Safety			\$0	0
QA/QC			\$0	0
Clean-up			\$0	0
Warranty/hrs		\$3,037	\$91	0
Permits			\$0	***
W'house/trip	\$125	0	\$0	***
Overtime Prod Loss				0

SUBTOTALS		\$3,128	17 hrs	
Labor:	(Rate)	(Hrs)		
HVAC	\$42.00	17	\$706	
Prem Time	\$21.00	0	\$0	
Superintendent	\$55.00	0	\$23	
Crew FMN	\$45.00	5	\$227	
P/R Burden	45.0%	\$956	\$430	
TOTAL HVAC LABOR			\$1,386	
TOTAL HVAC COST			\$4,514	

Josh Bump

From: Aaron Bartek <Aaron.Bartek@hts.com>
Sent: Monday, December 9, 2024 8:12 AM
To: Josh Bump
Cc: Mark Sanchez
Subject: Coolin County Medical Campus ASI #2
Attachments: Collin County - Medical Examiner Bldg - AHU Filter Add 120924.docx

Josh,

Attached is the updated ASI #2 based on the meeting on Friday for the Health Care AHU-1,2,3.

Please note that RTU-1 for the M.E. will need to be resubmitted due to the little bit of change of configuration to accommodate the barometric relief dampers in the control diagram. I'm not sure if this needs to go through the entire engineering process since it was approved, but the footprint will be a little longer, but the weight will not change much. Let me know if you want the updated submittal on this unit or wait until the ASI #2 is decided on.

Regards,

Aaron Bartek, P.E. LEED® AP

Senior Account Manager | aaron.bartek@hts.com | C 817.807.5428



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Fort Worth

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F 469.263.1000

1625 Wallace Drive, Suite 120
Carrollton, Texas 75006
7415 Whitehall, Suite 109
Richland Hills, Texas 76118
TACLA533390C
texas.htseng.com

PROJECT : Collin County – Medical Exam. Bldg
HTS JOB # : 22401124
REV # :
HTS Contact : Aaron Bartek
HTS Email : aaron.bartek@hts.com
HTS Phone# : 817-807-5428

DATE : December 9, 2024

DELIVERY TERMS : F.O.B - FFA
TERMS OF PAYMENT : Net 30 Days (WAC)

TO : CEC Facilities

ENGINEER : Summit Consultants
PLANS DATED :
THRU ADDENDUM # : ASI #2

Heat Transfer Solutions is pleased to offer you the equipment as listed and priced below:

ITEM	DESCRIPTION	QTY	TAGGING	PRICE
	Medical Examiner	1		
A	Additional information provided / changed on the AHU schedule is the Wrap-Around Heat Pipe Performance. This added performance is based on / matches the submittal information we provided		AHU-1	
	RTU-1 submittal needs to be updated to add a barometric relief damper in.		RTU-1	
			Total Added Cost:	<\$0>
	Health Care			
B	Add second stage of filtration in the AHU's. This would provide a pre MERV 8 and a post MERV 13 filter.	3	AHU-1,2,3	
			Total Cost:	\$2,945.71
			Total Added Cost:	\$2,945.71

Notes: Health Care AHU-1,2,3
AHU-1

- The schedule added the chilled water entering and leaving air conditions and the Wrap-Around Heat Pipe Performance. This added performance is based on / matches the submittal information we provided
- Add second stage of filtration in the AHU's. This would provide a pre MERV 8 and a post MERV 13 filter.



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AHU-2

- The schedule added the chilled water entering and leaving air conditions. This added performance changed the chilled water coil selection.
- Add second stage of filtration in the AHU's. This would provide a pre MERV 8 and a post MERV 13 filter.

AHU-3

- The schedule added the chilled water entering and leaving air conditions. This added performance changed the chilled water coil selection.
- Add second stage of filtration in the AHU's. This would provide a pre MERV 8 and a post MERV 13 filter.



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TERMS AND CONDITIONS OF SALE

COMPANY: The Company as used herein shall mean HTS Texas.

PRICE POLICY: Prices of the good may be increased depending on the date of release and/or shipment of the order, announced increases in the Company's list prices, or increases in labor and material cost.

TERMS OF PAYMENT: Terms of payment are subject at all times to prior approval of the company's credit department. Terms of payment are net 30 days of date of invoice unless previously otherwise agreed in writing. If at any time the financial condition of the Purchaser or other circumstance affecting the credit decision, in the Company's opinion, does not justify continuance of production of products or shipment of products on the terms of payment specified, the Company may require full or partial payment in advance, or may at its sole discretion stop or delay production or shipment of products. In the event of default in payment, Purchaser agrees to pay all costs of collection incurred by the Company including but not limited to collection agency fees, attorney fees and court costs. All past due amounts shall bear interest at highest rate allowed by law.

SHIPPING TERMS: All shipments will be made to FOB with freight as quoted. All shipments will be made via a low cost common carrier and charges for special carrier services requested by the Purchaser shall be paid by the Purchaser. The Company may ship the goods in one or more lots.

CLAIMS: The responsibility of the Company for all shipments ceases upon delivery of goods in good order to the carrier. Since all goods are shipped at Purchaser's risk, damage or shortage in transit must be filed by Purchaser against the carrier. Claims for factory shortages will not be considered unless made in writing to the Company within ten (10) days after receipt of the goods and accompanied by reference to the Company's bill of lading and factory order numbers.

TAXES: The amount of any present or future taxes applicable to the product shall be added to the price contained herein and paid by the Purchaser in the same manner and with the same effects as if originally added thereto.

CANCELLATIONS: Accepted orders are not subject to cancellation without the Company being reimbursed for any and all expenses, and being indemnified by Purchaser against any and all loss.

SHIPMENT DATES: Shipment dates are only estimates. No contract has been made to ship in a specified time unless in writing, and signed by two officers of the Company.

PRODUCT CHANGES: In the interest of continuous product improvements, the Company reserves the right to change specifications and/or design without incurring obligation.

RETURNED GOODS: Goods may not be returned except by permission of an authorized Company official, and when so returned will be subject to handling and transportation charges. Authorized return goods must be shipped prepaid to the location designated by the authorization.

LIMITED WARRANTY: Free replacement parts will be provided by the manufacturer the Company represents in the event any product supplied by the Company and used in the United States proves defective in material or workmanship for a period of twelve (12) months from the initial start-up or eighteen (18) months from date of shipment, whichever expires sooner. Goods sold under this agreement are warranted only to the extent that the manufacturer warranted them to the Company or directly to the Purchaser. The Company's liability to the Purchaser shall not exceed the lesser of the cost of correcting defects in the goods sold or the original purchase price of the goods, and the Company shall not in any event be liable to buyer or third parties for any delays of special, indirect, or consequential damages. The Company's warrant does not apply to any goods which have been opened, disassembled, repaired, or altered by anyone other than the Company or its authorized service representative or which have been subjected to misuse, misapplication, or abuse. The Company is not obligated to pay any labor or service costs for removing or replacing parts, or any shipping charges. Refrigerants, fluids, oils, and expendable items such as filters are not covered by this warranty. This parts warranty and any optional extended warranties are granted only to the original user. Company's duty to perform under any warranty may be delayed, at Company's sole option, until Company has been paid in full for all goods purchased by Purchaser. No such delay shall extend the warranty period. For additional consideration the Company will provide an extended warrant(ies) on certain goods or components thereof. To obtain assistance under this limited warranty please contact Heat Transfer Solutions 3350 Yale Street, Houston, TX 77018; (832) 328-1010. This warranty constitutes the purchaser's sole remedy. It is given in lieu of all other warranties; express or implied. There is no implied warranty of merchantability or fitness for a particular purpose. In no event and under no circumstances shall Heat Transfer Solutions Inc. be liable for incidental or consequential damages, whether the theory be breach of this or any other warranty, negligence, or strict tort. The company must receive a start-up information report for goods containing motor-compressors and/or furnaces. The registration/start-up form must be completed and returned to the Company within ten (10) days of original equipment start-up or start-up date and ship date will be deemed the same for warranty determination. No person has the authority to expand the Company's obligation beyond the terms of this express warranty.

TERMS OF SALE: Sale of goods covered hereby to Purchaser is made solely on the terms and conditions set forth herein, notwithstanding any additional or conflicting terms and conditions that may be contained in any purchase order or other form or purchase, all of which additional or conflicting terms and conditions are hereby rejected by the Company unless agreed upon in writing and signed by an officer of the Company. Specifically, the Company does not accept any holdbacks from its billings (see TERMS OF PAYMENT above). The Company is a supplier (not a contractor as defined in the Construction Lien Act) and is NOT subject to the holdback rules contained in the Construction Lien Act. No waiver, alteration or modification of the foregoing terms and conditions shall be valid unless made in writing and signed by an authorized official of Heat Transfer Solutions Inc. In particular and without limiting the foregoing, notwithstanding anything to the contrary in Purchaser's purchase order or any other documents, the Company does not accept any order subject to project design and specifications. Purchaser agrees to accept full and sole responsibility to determine whether the product ordered by Purchaser meets the design and specification requirements of any project.