



**PCO #074**

Ratcliff Constructors, LP  
 4200 Beltway Drive  
 Addison, Texas 75001  
 Phone: (972) 432-9969  
 Fax: (972) 432-9943

**Project:** 21-501 - Collin County Adult Detention Facility, Phase 1 Addition  
 4300 Community Avenue  
 McKinney, Texas 75071

**Prime Contract Potential Change Order #074: RFI #192 ADD Floor Sink Due to Conflict with AHU-1**

<b>TO:</b>	Collin County 4600 Community Avenue McKinney Texas, 75071	<b>FROM:</b>	Ratcliff Constructors, LP 4200 Beltway Drive Addison Texas, 75001
<b>PCO NUMBER/REVISION:</b>	074 / 0	<b>CONTRACT:</b>	1 - Collin County Adult Detention Facility, Phase 1 Addition Prime Contract
<b>REQUEST RECEIVED FROM:</b>		<b>CREATED BY:</b>	CJ Perry (Ratcliff Constructors, LP)
<b>STATUS:</b>	Pending - In Review	<b>CREATED DATE:</b>	11/22 /2023
<b>REFERENCE:</b>		<b>PRIME CONTRACT CHANGE ORDER:</b>	
<b>FIELD CHANGE:</b>	No		
<b>LOCATION:</b>		<b>ACCOUNTING METHOD:</b>	Amount Based
<b>SCHEDULE IMPACT:</b>		<b>PAID IN FULL:</b>	No
		<b>TOTAL AMOUNT:</b>	\$7,332.61

**POTENTIAL CHANGE ORDER TITLE:** RFI #192 ADD Floor Sink Due to Conflict with AHU-1

**CHANGE REASON:**

**POTENTIAL CHANGE ORDER DESCRIPTION:** *(The Contract Is Changed As Follows)*  
 RFI #192 ADD Floor Sink Due to Conflict with AHU-1

Provide for additional materials and labor to abandon and cap the existing FS-2 under AHU-I-1, core, and add a new FS-2 out of conflict with the the mechanical unit and tie in to plumbing line. See backup.

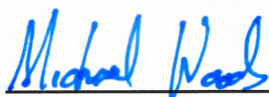
**ATTACHMENTS:**

#	Cost Code	Description	Type	Amount
1	03-300 - Concrete	Core & Associated Concrete Work	Subcontractor	\$ 4,054.10
2	22-100 - Plumbing	ADD New FS-2)	Subcontractor	\$ 2,529.62
3		Ratcliff Bonds (1.25%)		\$ 82.29
4		Ratcliff Fee (10.00%)		\$ 666.60
<b>Subtotal:</b>				\$7,332.61
<b>Grand Total:</b>				\$7,332.61

**Michael Woods (Brinkley Sargent Wington Architects)**  
 5000 Quorum Drive, Suite 600  
 Dallas Texas 75254

**Collin County**  
 4600 Community Avenue  
 McKinney Texas 75071

**Ratcliff Constructors, LP**  
 4200 Beltway Drive  
 Addison Texas 75001

  
 SIGNATURE DATE 12-04-2023

\_\_\_\_\_  
 SIGNATURE DATE

  
 SIGNATURE DATE 11/22/23

DESCRIPTION

RFI 192: Floor Sink Add/Relocation

ITEM	QTY.	UNIT	LABOR	UNIT	MATERIAL	SUBS.
LABOR						
HAND CUT/CHIP FOR FLOOR SINK	1	EA	\$1,333.05		\$17.23	\$17.23
PATCH LABOR	18	MH	\$40.00		\$3.08	\$55.44
FOREMAN	1	DAY	\$577.08		\$12.31	\$12.31
<b>SUMMARY</b>						
ENGINEERING & LAYOUT	1	MH	\$105.00			\$105.00
<b>MATERIALS</b>						
PATCH MATERIAL	2	BGS			\$53.97	\$107.94
<b>EQUIPMENT/SUBS</b>						
CORE DRILLING (MINIMUM)	1	LS	\$550.00			\$550.00
QUICKIE SAW	1	DAY	\$125.00			\$125.00
CHIPPING HAMMER	1	DAY	\$82.50			\$82.50
			\$2,735.13		\$192.92	\$757.50

NOTES:

*Handwritten notes:*  
 Labor \$ 2,735.13  
 material \$ 192.92  
 Equipment \$ 757.50  
 Sub Total \$ 3,685.55  
 10% O&P \$ 368.55  
 Grand Total \$ 4,054.10

SALES TAX		\$192.92	\$757.50
TOTAL MATERIAL		\$192.92	N/A
TOTAL LABOR		\$2,735.13	N/A
TOTAL SUBS	→→→→→		\$757.50
TOTAL COST		\$2,928.05	\$757.50
5% OVERHEAD		\$146.41	\$37.88
		\$3,074.46	\$795.38
5% FEE		\$146.41	\$37.88
		\$3,220.87	\$833.26
0% BOND			
		\$3,220.87	\$833.26
<b>GRAND TOTAL</b>		<b>\$4,054.13</b>	

Daum Plumbing Co. Inc

972-241-7000 Fax 972-241-7074  
 TSBPE 512-458-2145 S Daum#M14182  
 11695 Airway Blvd  
 Roanoke, TX 76262

# CHANGE ORDER

Date	Estimate #
11/8/2023	10308

Name / Address
Ratcliff Construction LP 14901 Quorum Drive #715 Dallas, TX 75254 972-432-9969 972-432-9943 Fax

Project
22121 - Ratcliff - Co...

Description	Qty	Total
Change Order to Accomodate RFI 192	1	2,529.63
Abandon Existing Floor Sink on Level one in Mechanical Room Add New Floor sink at Location Provided by Architect Concrete work By Others		
Rework Plumbing under Floor		
1 - New FS2 - 305.16		
1 - New 4" Wye		
1 - New 4" 45		
1 - New 4" P Trap		
4" clevis Hangers		
4" NH Bands		
ATR		
20' NHC Pipe 4"		
Knock In Anchors		
4" Blind Plugs - 434.50		
1 Day 8 Hours Each Plumber/Apprentice - 1560.00		
P&OH 229.97		
Collin County Detention Center Phase 1 Addition	<b>Total</b>	<del>\$2,529.63</del>

*Sub total = \$2,299.66  
 10% OTHP = 229.97  
 Grand total = \$2,529.63*



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**Project: 21-501 Collin County Adult Detention Facility, Phase 1 Addition**  
 4300 Community Avenue  
 McKinney, Texas 75071

## RFI #192: Floor Sinks in Conflict with Mechanical Pads and Equipment on Level One

<b>Status</b>	Open		
<b>To</b>	Michael Woods (Brinkley Sargent Wiginton Architects)	<b>From</b>	Zach Reynolds (Ratcliff Constructors, LP) 4200 Beltway Drive Addison, Texas 75001
<b>Date Initiated</b>	Sep 12, 2023	<b>Due Date</b>	Sep 19, 2023
<b>Location</b>		<b>Project Stage</b>	
<b>Cost Impact</b>	Yes (Unknown)	<b>Schedule Impact</b>	Yes (Unknown)
<b>Spec Section</b>		<b>Cost Code</b>	
<b>Drawing Number</b>	P221	<b>Reference</b>	
<b>Linked Drawings</b>			
<b>Received From</b>			
<b>Copies To</b>	Brian Odom (Ratcliff Constructors, LP), CJ Perry (Ratcliff Constructors, LP), Shane Worley (Ratcliff Constructors, LP)		

### Activity

#### Question

**Question from Zach Reynolds Ratcliff Constructors, LP on Tuesday, Sep 12, 2023 at 02:57 PM CDT**

On sheet P221 there are 2 floor sinks (FS-2) that are installed per the contract drawings on level one in room 2014. However the floor sink is in the center of AHU -I-1. This floor sink is not for condensation lines. Can we abandon this floor sink, or do we need to install a new floor sink out of the way of the mechanical pad/air handler? If we need to relocate both these floor sinks, please provide the new location for them.

#### Attachments

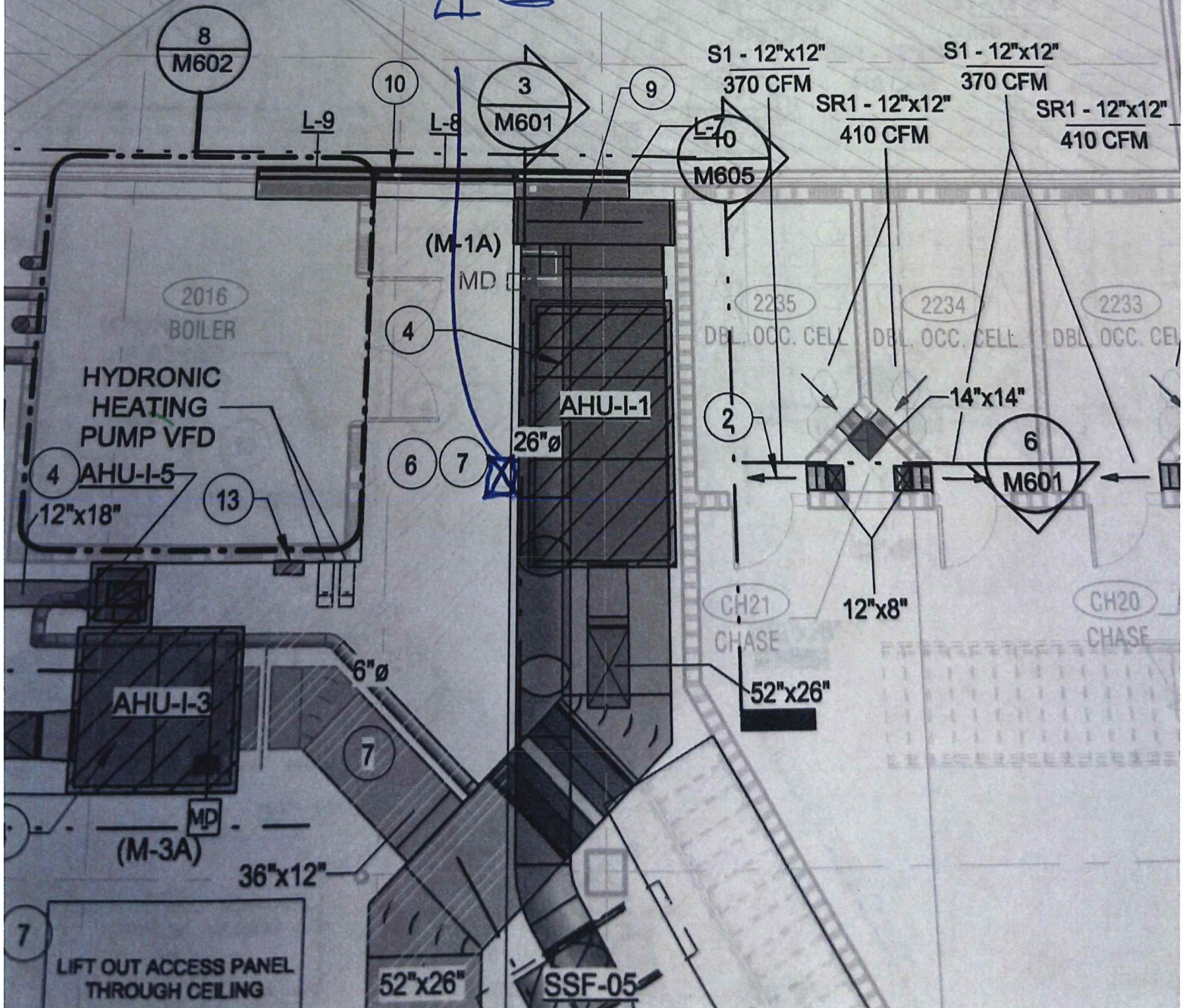
[P221\\_LEVEL1 EAST FLOOR PLAN - SANITARY\\_VENT Rev.0 markup.pdf](#)

#### Official Response

**Response from Michael Woods Brinkley Sargent Wiginton Architects on Monday, Oct 9, 2023 at 11:23 AM CDT**

The floor sinks are for condensate lines. The FS in conflict AHU-I-1 can be abandoned, but it should be plugged to prevent sewer gas from entering the space. Another FS should be installed further plan south as needed to not conflict with the unit. GC to coordinate exact location in field.

*Floor sink Relocated*



# - Mock-up Date Privacy Panel

Sawcut  
Chip out  
For  
Sint

ATHU-01

