

### Angio to Cath. Lab Renovation ADDENDUM #2 12/29/2017

- 1. Please see the attached revised Bid Form.
- 2. Please see the attached Bid Addendum No. 2 Document produced by Sfeir Architects

#### **BID SCHEDULE**

#### for

#### Angio to Cath Lab Renovation

#### Bid Schedule must be completed in its entirety.

ltem	Description	Estimated Quantity	Unit Price	Extended Amount
1.	Furnish contract bonds, project insurance, and project permits (not to exceed two percent (2%) of the Total Bid Price) and Mobilization/Demobilization including project closeout (not to exceed 3% of the Total Bid Price.)	Lump Sum	\$	\$
2.	State required line item for Labor Code Sections 6705 and 6707, excavation safety measures.	Lump Sum	\$	\$
3.	All Work, labor, materials, equipment, taxes and incidentals to provide a complete Project in accordance with Contract Documents which are not already included in Items 1 and 2	Lump Sum	\$	\$
4.	Bid Alternate #1 – Add Cost per Addendum #2	Lump Sum	\$	\$
5.	Bid Alternate #2 – Deductive Cost per Addendum #2	Lump Sum	\$	\$

Bidder shall total the extended amounts provided in the above Bid Schedule to determine Total Bid Price, and shall enter the Total Bid Price on the following two lines:

Total Bid Price in Numerals: \$\_\_\_\_\_

Total Bid Price in Words: \_\_\_\_\_ Dollars

The Contract Award will be based on the Total Bid Price listed above.

#### C. COSTS INCLUDED IN TOTAL BID PRICE

The undersigned declares that the Total Bid Price includes the cost for all labor, materials, equipment, taxes, insurance, bonds and incidentals necessary for the completion of the Work of the Contract Documents, including, without limitation, the cost of providing and implementing a detailed plan showing the design of sheeting, shoring, and bracing, or the equivalent method for



ARCHITECTS

5151 Shoreham Place, Suite 100 San Diego, California 92122

P: 619-299-3917 F: 619-299-5084 Sfeirarch.com

#### December 28, 2017

#### TCMC Angio to Cath Lab

4002 VISTA WAY OCEANSIDE, CA 92056

SA # 01608.00

#### **BID ADDENDUM NO. 2**

General:

All Contractors submitting proposals for the above named project shall take note of the following changes, additions, interpretations, clarifications, etc., in connection with the drawings and specifications and other general documents.

The following instructions have precedence over anything contrarily shown on the drawings or described in the specifications and shall be included in the contractor's bids.

Acknowledge receipt of this addendum by inserting its number and date in the space provided in the Bid Proposal.

Failure to do so may subject bidder to disqualification.

This addendum No. 2 consists of (18) pages.

as follows:

#### **PROJECT MANUAL:**

Item No. 1 -

<u>ALTERNATE 001 – ADD COST:</u> General Contractor shall allow for a two men two days field investigation to perform work a noted in notes 7 and 8 on attached sheet M-201. Provide proposed cost

> Men hours: \_\_\_\_\_ Hourly rate: \_\_\_\_\_ Total cost: \_\_\_\_\_

Page 1 of 3

Item No. 2 - <u>ALRTERNATE 002 – DEDUCTIVE COST:</u> General Contractor shall provide a deductive cost alternate to provide the revised scope shown on attached sheet M202 clouded in delta 5. Add and delete duct supports, roof patches and stair modifications as needed to reflect the revised scope.

#### **DRAWINGS:**

- Item No. 1 <u>Sheet A4-01:</u> Detail 3 and 4. Delete dimensions "Per Plan" and add dimensions "12" minimum".
- Item No. 2 <u>Sheet A4-10:</u> Detail 1. Delete partition type "B" above door 4A. Add partition type "A" above door 4A.
- Item No. 3 <u>Sheet ID-1:</u> Finish Legend: Delete SV-1 and B-1 description in their entireties, and add description SV-1 and B-1 as follows: "Johnsonite Granit Safe T #691 Soft Fleece".
- Item No. 4 <u>Sheet M-201:</u> See attached revised drawing. Keynotes 7 and 8 are added. Refer to ALTERNATE 001 above.
- Item No. 5 <u>Sheet M-202:</u> See attached revised drawing. Modify piping layout and point of connection locations. Refer to ALTERNATE 002 ABOVE.

Item No. 6 - <u>Sheet M-203:</u> Notes: Delete reference to detail 3 in note 14. Add reference to detail 4 in note 14.

Item No. 7 - <u>Sheet M-203:</u> Delete duct size 14"x14" and add duct size 14"x10". Add reducer from duct size 14"x10" to 10"x10" after main duct feeds HC-2. See attached partial drawing.

#### PRE-BID RFI's:

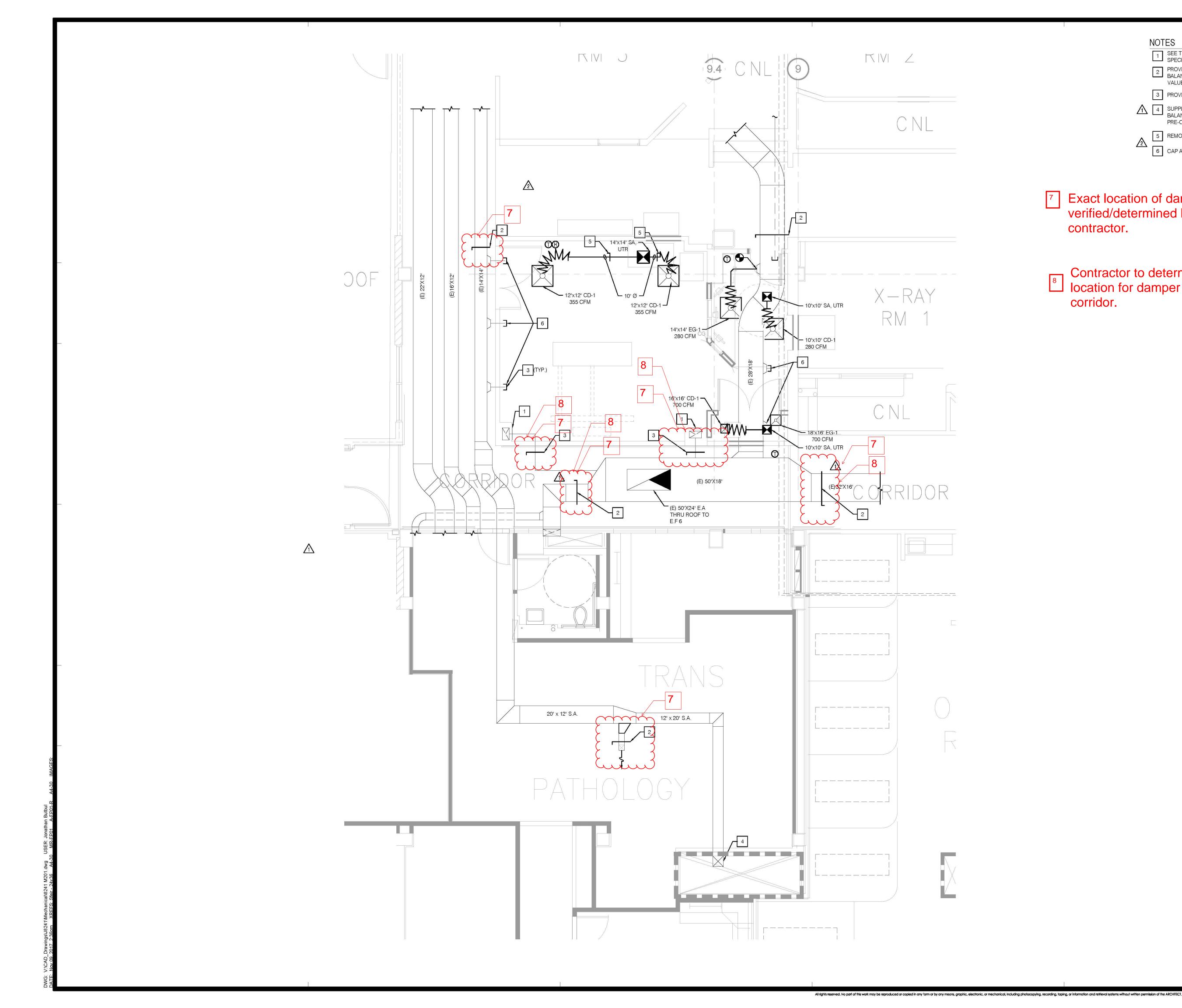
Add the following RFI's Responses:

Cannon Building RFIs responses total 2 pages dated 12/15/17.

Good-Men, Inc. RFIs responses total 8 pages dated 12/13/17.

Jeannette company RFI response total of 2 pages dated 12/14/17.

END OF ADDENDUM # 2



### NOTES

1 SEE THE AIR BALANCE SCHEDULE ON M002 FOR THE SPECIFIED ROOM EXHAUST RATE.

2 PROVIDE MANUAL BRANCH VOLUME DAMPER. BALANCE TO PRE-CONSTRUCTION AIR FLOW READ VALUES.

3 PROVIDE MANUAL BRANCH VOLUME DAMPERS.

A SUPPLY AIR DUCT DOWN TO MULTIZONE AHU. BALANCE 13 AHU ZONE DUCTS BACK TO PRE-CONSTRUCTION AIR FLOW VALUES.



5 REMOTE, MANUAL OPERATED BALANCING DAMPER.

6 CAP AND SEAL DUCT AIRTIGHT.

### Exact location of damper shall be verified/determined by the contractor.



7

Contractor to determine suitable <sup>8</sup> Iocation for damper outside of the corridor.



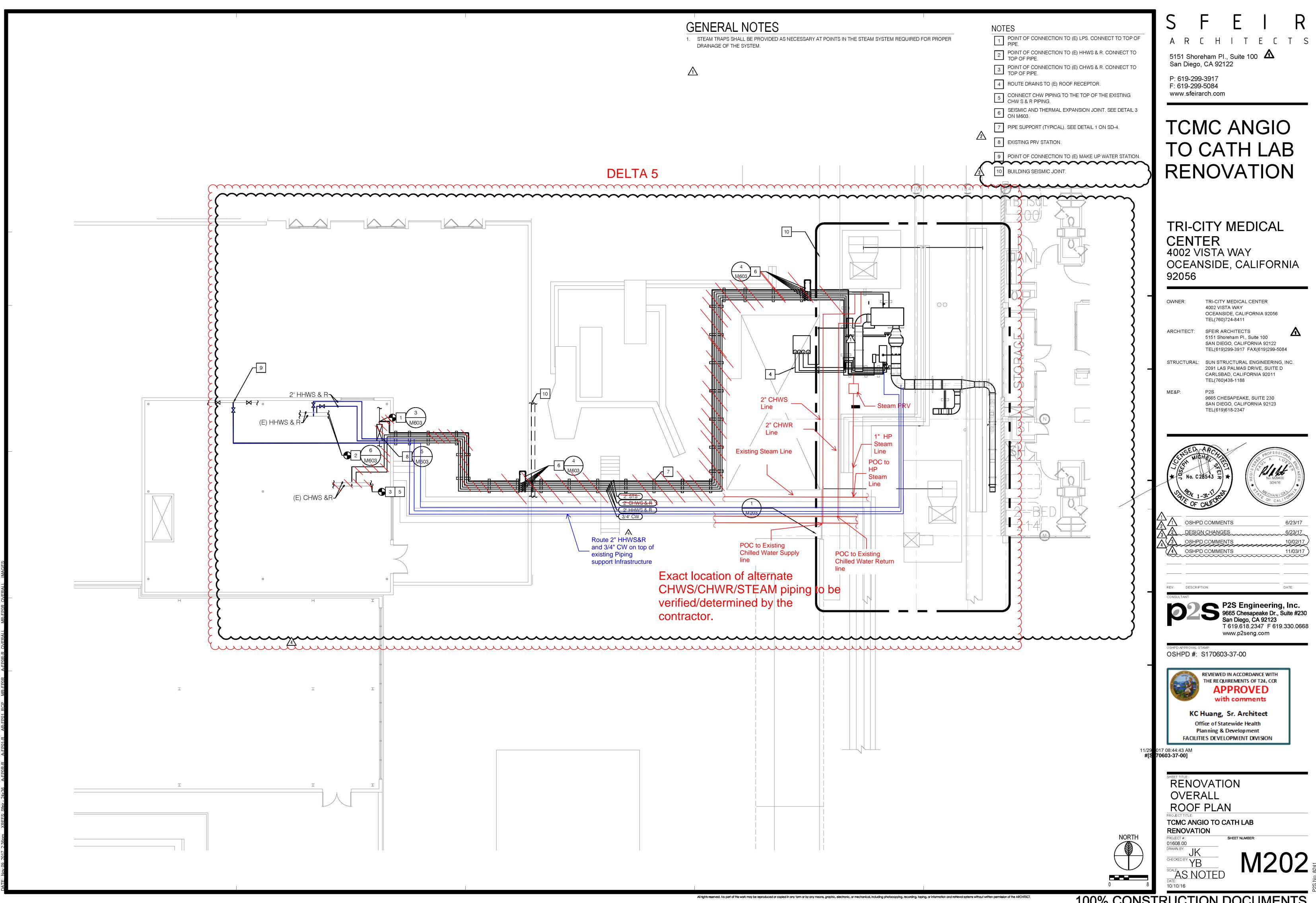
5151 Shoreham PI., Suite 100 A San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

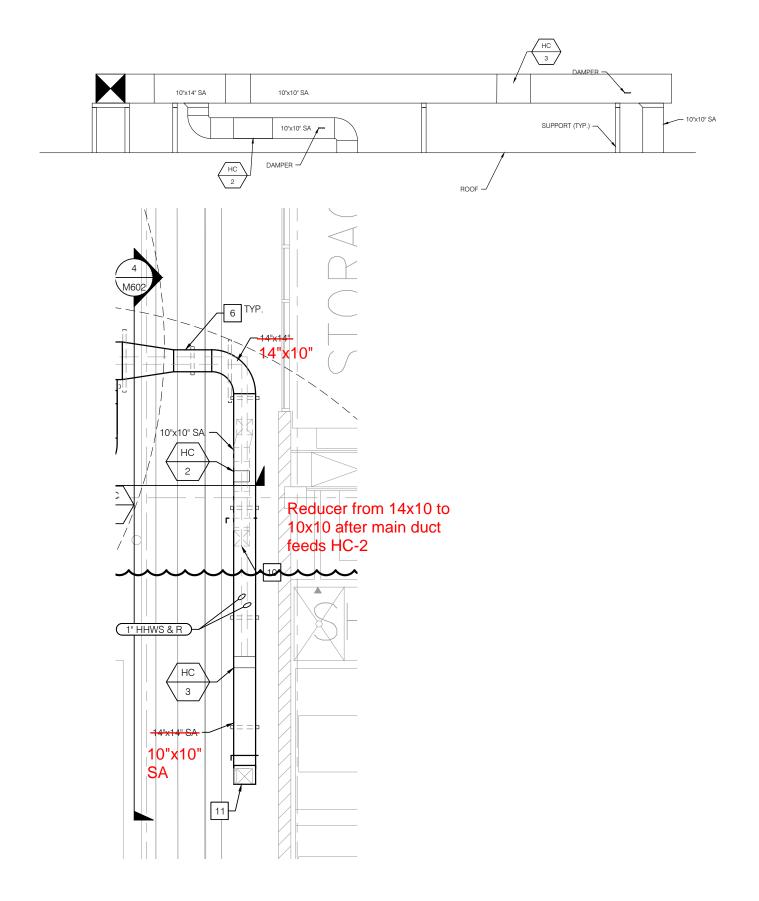
# TCMC ANGIO TO CATH LAB RENOVATION

# **TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
	ARCHITECT:	SFEIR ARCHITECTS 5151 Shoreham PI., Suite 100 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
-	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2091 LAS PALMAS DRIVE, SUITE D CARLSBAD, CALIFORNIA 92011 TEL(760)438-1188
	ME&P:	P2S 9665 CHESAPEAKE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347
	SONO. C2	B543 TO X CALLFORNY
		OCOMMENTS         6/23/17           N CHANGES         6/23/17           O COMMENTS         10/02/17           O COMMENTS         11/03/17
-	REV: DESCRIPT	Parter           Pa
	OSHPD APPROVAL ST	amp: S170603-37-00
		REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments
	Of Pl	Huang, Sr. Architect fice of Statewide Health anning & Development IES DEVELOPMENT DIVISION
11/29 017 <b>#[S 706</b>	08:44:43 AM <b>03-37-00]</b>	
	SHEET TITLE: RENO	VATION PLAN
NORTH 0 4	PROJECT TITLE: TCMC ANG RENOVATION PROJECT #: 01608.00 DRAWN BY: JK CHECKED BY: YB SCALE: AS NC DATE: 10/10/16	IO TO CATH LAB SHEET NUMBER: M1201 DTED
100% CONSTR	RUCTIO	



**100% CONSTRUCTION DOCUMENTS** 



					ING				
		ТСМ	C Angio to	Cath La	b Renov	ation			
			Bid R	I Quest	ons				
12/15/2017 - RI	-1#1								+
			ay (January 1st)?						
2 Please provide	•	l's preferred Nu	Irse Call vendor.	project?					
<ul> <li>2 Please provide <sup>-</sup></li> <li>3 Is any night wor</li> <li>4 Are there any or</li> </ul>	k or premium	l's preferred Nu (weekend) work	irse Call vendor. k required for this	· · · ·					
3 Is any night wor	k or premium ther TCMC pre	ll's preferred Nu (weekend) work ferred Vendors	urse Call vendor. k required for this who we are to use	?	pe shown. Ple	ase advise v	vhat the 2r	nd wall type	e is.
3 Is any night wor 4 Are there any o 5 A4-00 - The Par 6 M-203 KN 14 re	k or premium ther TCMC pre tition Legend h fers to detail 3	I's preferred Nu (weekend) work ferred Vendors has overlapping i /M-603 for the	urse Call vendor. k required for this who we are to use notes for the 1st a	? nd 2nd wall ty al expansion l	oop, but it loo	ks like it sho	ould be key	/note 4. ls t	his c

Response to 1. - Per Addendum #1 the Bid Date has been extended to January 4th, 2018.

Response to 2. - Westcom Contact: George Ghassan - Director of Sales - Southern California gghassan@westcall.com Mobile: 714.287.3189 / Office: 707.428.5902 x 252

Response to 3. - Night work or early morning will be required for any work in hallways or any utility shut downs before the hospital traffic increases. Those would be the hours between 6 pm and 6 am.

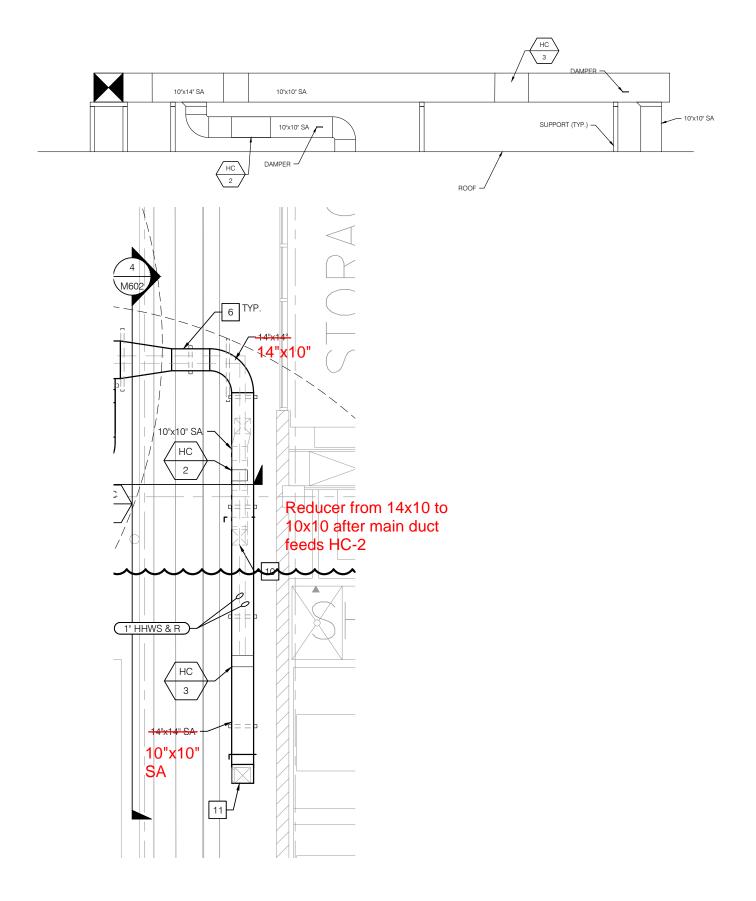
Response to 4. - No.

Response to 5. - Delete partition "B" above door 4A & Add partition Type "A"

Response to 6. - Yes. Keynote 14 on M203 should read "Seismic and Thermal expansion Joint. See Detail 4 on M603.

Response to 7. - See attached Drawing. (Page 2 of 2.)

Response to 8. - There is only one type D1E fixture located near the door as tagged. All others in space are type D1 (total 13).



**REQUEST FOR INFORMATION AND CLARIFICATION** 

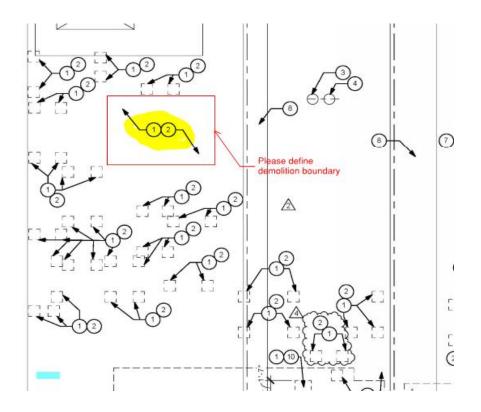
RFI:001

FROM: GOODMEN ROOFING & CONSTRUCTION INC.

DATE: DECEMBER 13, 2017

#### **INFORMATION REQUESTED:**

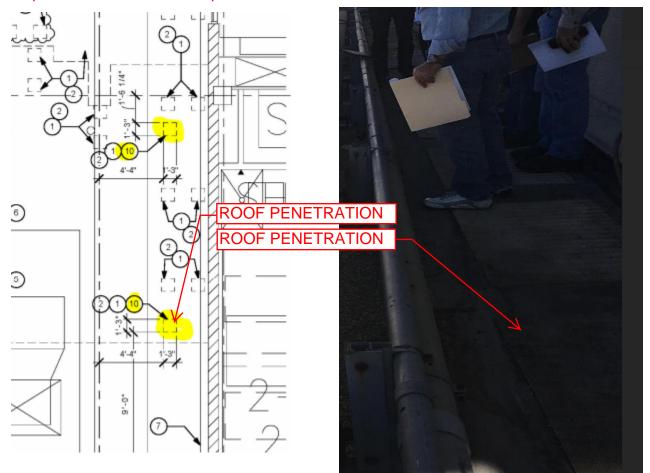
- > SITE VISIT CLARIFICATION: December 12, 2017
  - 1. Drawing A4-01, Demolition Notes 1 and 2, removal of roofing, Insulation and Aggregate, what extend is the demolition work. (See attached Highlighted Drawing for Reference). Please define the extend of demolition.



Response to 1. - Refer to Roof Plan 1/A4-11 and Detail 3/A4-11. Overlap of new roofing membrane over existing shall be 12" min.

2. Drawing A4-01, Demolition Notes 10 sawcut existing concrete roof deck for new ductwork and duct insulation, per site visit this penetration is on the walkway area. Are there any conflict underneath example beams, columns etc. Please confirm that this are the right location. See Refence Drawing and Photo.

Response to 2. - Proceed as per contract documents.



3. Reference Drawing A6-30 Shielding Plan Details all walls seems to received shielding, Per demolition Plan we are not removing the (E) Drywall on the walls, we are only doing infill and patched. Please clarify the we are only putting new lead shielding on the wall infills and new walls.

Response to 3. - Confirmed. Verify in field that existing lead thickness meet contract documents.

4. Is Fire Sprinkler Part of this contract? Please clarify, do we have as-built or fire sprinkler for this area.

Response to 4. - No Area is served by fire hose.

5. Raceway Cover – What is the make & Model of the Raceway. What kind of cover needs to be provided?

Response to 5. - Replace with new aluminum cover to match existing.

6. On Sheet A6-00, the door schedule keynote is missing a note.

Response to 6. - Clarify

- 7. Per San Diego Country regulation, the plans should have notes and contact information for the physicists who approved the radiation protection design.
  - Please provide physicist contact details for any required inspections.

Response to 7. - San Diego Medical Physics - 619-368-0028 17807 Corazon Place San Diego, CA 92127

8. Drawings say to "remove lathe and plaster for valve," verify type of lathe and plaster. We need to patch and repair to match existing.

Response to 8. - Refer to 4/A5-00.

#### **REQUEST FOR INFORMATION**

(RESPONSE DELAY MAY DELAY PROJECT)



DATE:		12/15/2017	DOCUMENT:		2017-TCM	C_CL-RFI002	
						-	
FROM:	Good-Men	Roofing & Construction	n, Inc	Project:	TCMC Ang	io	
	3940 Handcock St., Suite 220			Tri-City Medical Center			
San Diego, CA 92110				4002 Vista Way			
Phone: (760) 468-0905				Oceanside, CA 92056			
	Fax: 760-94	40-3435					
TO:	Chris Miech	nowski					
	Director of	Facilities		DRAWING(S):	A4-12		
	Tricity med	ical Center					
	Oceanside,	CA 92046					
	<u>760-940-77</u>	<u>'09</u>					
	<u>miechowsk</u>	<u>icj@tcmc.com</u>					
DATA	ABOUT:	Metal	Ladder	IS REQUIRE	D	12/19	/2017
Note 13 or	n sheet A4-1	2 states that the roof s	tair is to be modified.				
There is no	note on ho	w to modify this stair.					
We need a detail and measurements of modification to proceed.							
Proposed S	Solution:						
Please pro	vide a detail	on stair modification.					
L							
Author:					Date:		
			RESPONSE				
See the	attached P	PHP Systems/Design .	Crossover, Specificati	ion and Tee	chnical Info	ormation Sl	neet.
Contact:							
Jesse Valles							

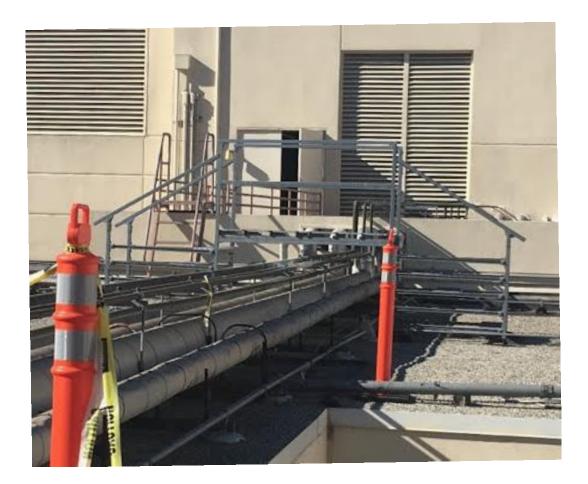
PHP Systems Design 5534 Harvey Wilson Drive Houston, TX 77030 800.797.6585 713.678.9239 FAX: 713.678.9289 phpsd.com

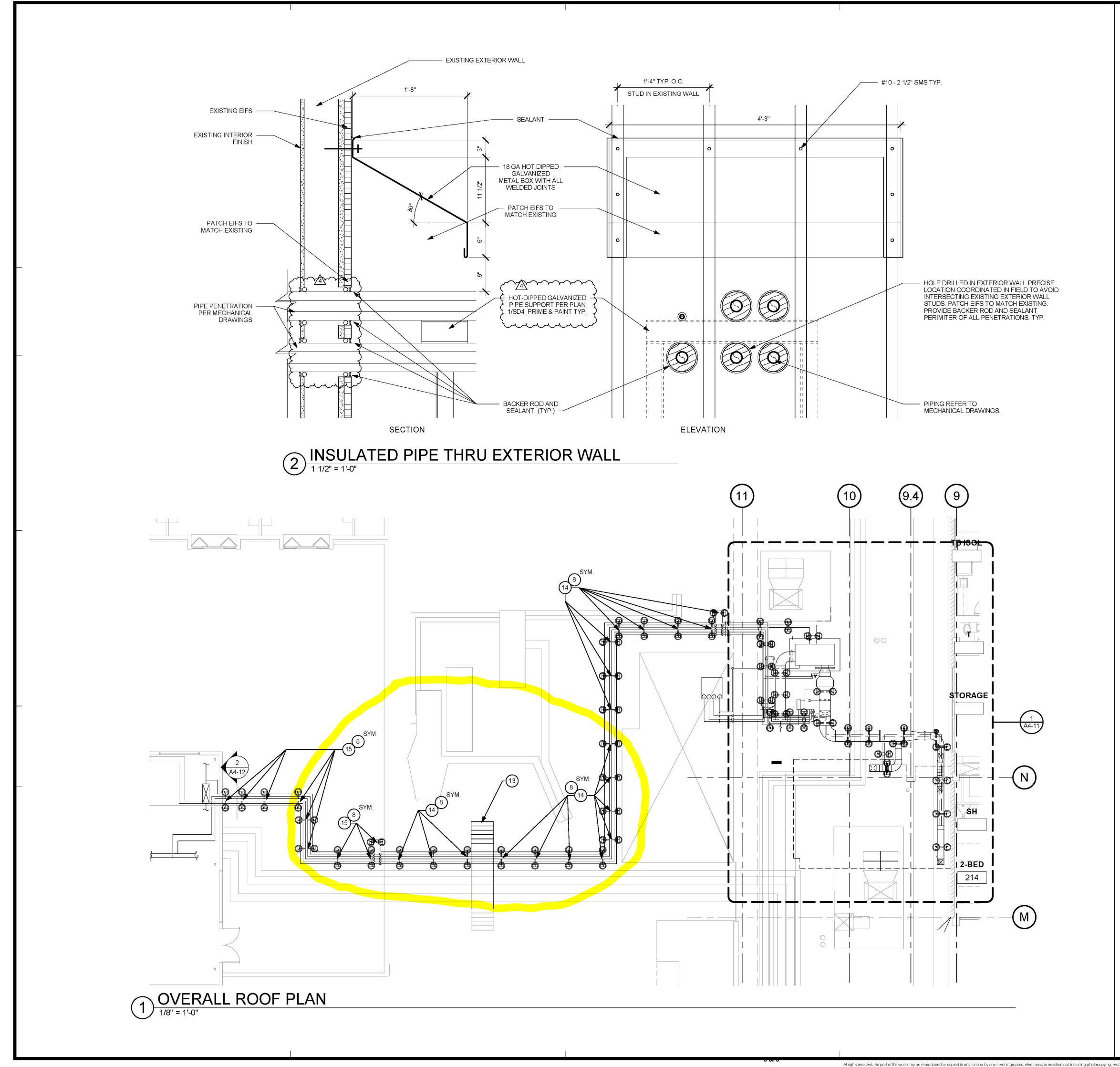
#### Author: Joseph Sfeir, Sfeir Architects, Inc.

Date: 12/26/17

(Please return one copy with your response)

Attached Files: Sheet A4-12, Photo of existing stair





GENERAL NOTES:	SFEIR
1. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING	ARCHITECTS
CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION. 2. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION/NOT	∫ 5151 Shoreham Pl., Suite 100 San Diego, CA 92122
INDICATED ON THIS SHEET.	P: 619-299-3917
PATCHED TO MATCH THE EXISTING RATED CONDITION IN ORDER TO MAINTAIN THE CONTINUITY OF THE RATED WALL OR CEILING SYSTEM.	F: 619-299-5084 www.sfeirarch.com
ROOF PLAN GENERAL NOTES:	
1. THE CONTRACTOR SHALL SECURE THE BUILDING FROM ALL WEATHER	TCMC ANGIO
2. CONTRACTOR WILL PROTECT EXISTING ROOFING FROM ANY DAMAGE	TO CATH LAB
DURING CONSTRUCTION. DAMAGE TO BE REPAIRED TO MATCH EXISTING WITH EQUAL OR GREATER QUALITY MATERIAL.	
	RENOVATION
ROOF PLAN KEYNOTES:	
1 EXISTING EXHAUST FAN.	TRI-CITY MEDICAL
2 NEW WATERPROOF ROOFING MEMBRANE.	CENTER 4002 VISTA WAY
3 EXISTING ROOF.	OCEANSIDE, CALIFORNIA
4 NOT USED.	92056
	OWNER: TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056
(7) DUCT SUPPORTS @ 6'-0" MAX.	TEL(760)724-8411 众
CHEM CURB, REFER TO DETAIL 2/A4-11.	5151 SHOREHAM PLACE, SUITE 100 SAN DIEGO, CALIFORNIA 92122
(9) EXISTING ROOF DRAIN.	TEL(619)299-3917 FAX(619)299-5084 STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC.
10 EXISTING OVERFLOW ROOF DRAIN.	2091 LAS PALMAS DRIVE, SUITE D CARLSBAD, CALIFORNIA 92011 TEL(760)438-1188
(1) EXISTING EXPANSION JOINT.	ME&P: P2S
	9665 CHESAPEAKE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347
{ (13) EXISTING STAIR TO BE RETROFITTED TO SPAN OVER } NEW PIPES. REPLACE TOP HANDRAIL, }	
<pre>( INTERMEDIATE HANDRAIL, BOTTOM SUPPORT RAILS }     AND OTHER HORIZONTAL MEMBERS WITH LONGER {</pre>	
SIMILAR 3-SIDED TUBULAR SHAPED 12 GA HOT DIP GALVANIZED CHANNELS PER ASTM A 123. ADD	UNSED ARCH
\ NUMBER OF 18 GA STEEL WALKWAY PLANKING TO \ SPAN WALKWAY. TOTAL MAX LENGTH OF TOP \ PLATFORM BETWEEN SUPPORTS NOT TO EXCEED \ \	
120".	
(14) USE NON-THRU-BOLT ANCHORAGE OPTION.	OF CALFORN
$\begin{pmatrix} (15) \\ SEE DETAIL 3/SD5. \end{pmatrix}$ USE NON-THRU-BOLT ANCHORAGE OPTION. $\begin{pmatrix} - & - \\$	DESIGN CHANGES 1/30/17
(16) NEW HUMIDIFIER. SEE DETAIL 2/SD5 FOR ANCHORAGE.	2 /2 OSHPD COMMENTS 8/14/17 /3 /3 OSHPD COMMENTS 10/02/17
Lunnun	A A DESIGN CHANGES 11/03/17
	REV: DESCRIPTION: DATE:
	CONSULTANT
	OSHPD APPROVAL STAMP: OSHPD #: S170603-37-00
	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR
	APPROVED
	With comments
	KC Huang, Sr. Architect Office of Statewide Health
	Planning & Development FACILITIES DEVELOPMENT DIVISION
	2017 08:44:43 AM [ <b>70603-37-00]</b>
	SHEET TITLE:
	1/8" OVERALL ROOF PLAN
	PROJECT TITLE: TCMC ANGIO TO CATH LAB RENOVATION
	PROJECT #: SHEET NUMBER: 01608.00
	As indicated
	DATE: 10/10/16





PHP Systems/Design 5534 Harvey Wilson Drive Houston, TX 77020

(800) 797-6585

info@phpsd.com

# CROSSOVER

SPECIFICATION & TECHNICAL INFORMATION SHEET

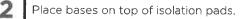
#### **DESCRIPTION:**

The PHP Crossover is designed to attain access to all areas on the roof that may be obstructed by piping, ducting or equipment. It is specifically designed to be installed directly on the roof without penetrations, flashings or damage to the roofing material.

#### **INSTALLATION PROCEDURE:**

1	

Layout isolation pads (provided by contractor) according to footprint of crossover.





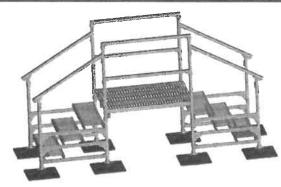
Place planking for crossover landing on 1-3/4" B-B channel of each set of stairs.

Attach planking to 1-3/4" B-B channel with hold-down clip

Set intermediate handrails on intermediate brackets and attach with 1" bolt and 1/2" spring nut.

Set top handrail on top brackets and attach with 1" bolt and 1/2" spring nut.

Tighten all nuts, bolts and hold-downs.



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#### **STORAGE:**

Store in the original, unopened containers, under cover, until needed for installation.

#### **LEED INFORMATION:**

Frame/Steel Post Consumer Recycled Content: 0% Post Industrial Recycled Content: 25%

#### **BASE MATERIAL:**

Post Consumer Recycled Content: 80% Post Industrial Recycled Content: 20% Manufacturing Location: Houston, TX

#### **PRODUCT DATA:**

Property: Base:	Minimum Performance:
Base Material:	Injection molded high density/high impact polypropylene with UV-inhibitors and Antioxidants
Base Color:	Black
Base Density:	55.8 lb/cu ft (894 kg/cu m)

#### **Carbon Steel and 304 Stainless Steel Framing:**

1-5/8" (41.3 mm) or 1-7/8'

12 gauge (2.7 mm)

Mill Finish

(47.6 mm) as required by loading

Hot dip galvanized per ASTM A 123

Roll-formed 3-sided tubular shape, perforated with 9/16" (14.3 mm) holes at 1-7/8" (47.6 mm) centers on three sides

Channel Types:

Form:

Thickness: Carbon Steel Finish: Stainless Steel Finish:

#### Surface:

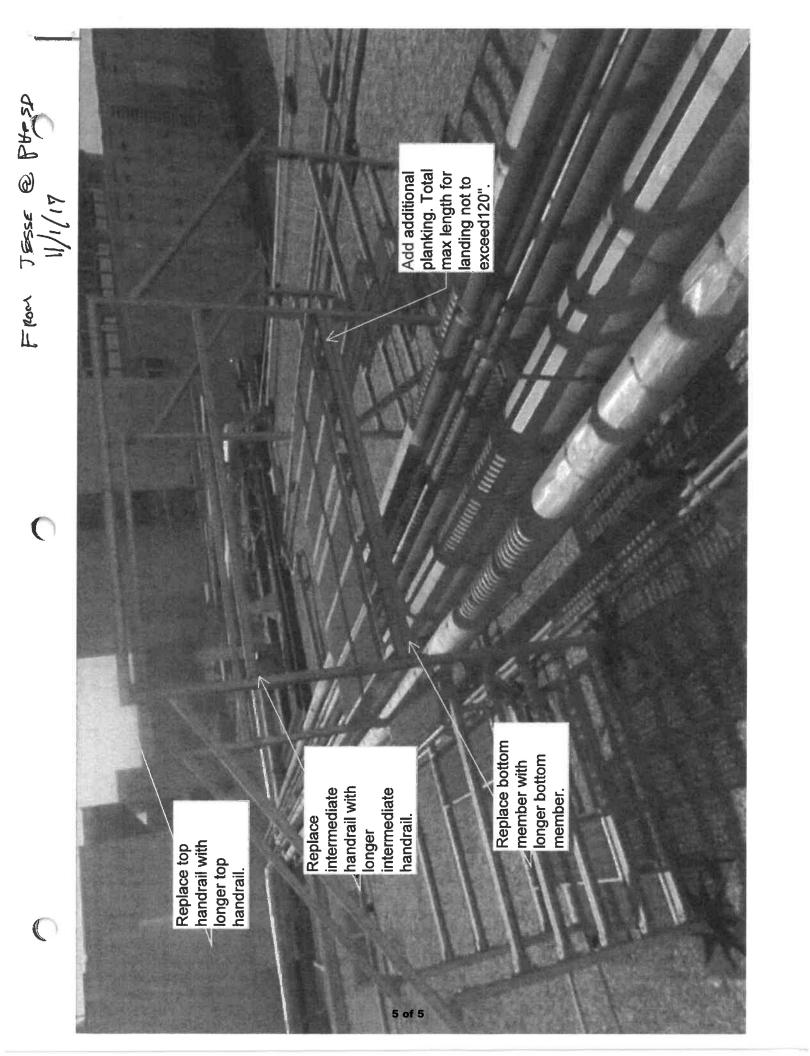
Type: Section Width X Height: 12" x 2.5" Flange Options: Surface Condition: Carbon Steel Finish: Type:

Bar Grating Height: Surface Condition: Carbon Steel Finish:

Walkway Planking 18-ga. steel FM and MM MG-traction grip Hot dip galvanized per ASTM A 123 Bar grating type WB-4, Carbon Steel Section Width as required

Serrated Hot dip galvanized per ASTM A 123

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From:	Chris J. Miechowski
To:	Joseph Sfeir (jmsfeir@sfeirarch.com); Trista Silva (tsilvia@sfeirarch.com)
Subject:	FW: Tri City Cath Lab
Date:	Thursday, December 14, 2017 12:11:14 PM

#### Color for Flooring will be: Johnsonite Granit Safe T # 691 Soft Fleece.

Chris Miechowski Director Facilities Tri-City Medical Center 4002 Vista Way | Oceanside CA 92056 P 760-940-7709 | F 760-940-3435 miechowskicj@tcmc.com | www.tricitymed.org

From: Blair Rasmussen [mailto:blairr@jennettecompany.com]
Sent: Thursday, December 14, 2017 12:07 PM
To: Chris J. Miechowski
Cc: Steve Harmon
Subject: FW: Tri City Cath Lab

Chris,

Would you please answer this question?

Thanks, Blair

From: Steve Harmon [mailto:steve@asflooring.com]
Sent: Thursday, December 14, 2017 12:03 PM
To: Blair Rasmussen <<u>blairr@jennettecompany.com</u>>
Subject: Re: Tri City Cath Lab

Blair -

Per plan part 2, sheet ID-1, the flooring,SV-1, and base, B-1, are different colors, where does this color break occur?

B-1 base is called intergal base which means it is the flooring material coved up the wall to form 6" base, need to know where color break occurs for material quantity and labor.

# Steve Harmon

A&S Flooring 2461 Fenton St. Chula Vista, Ca. 91914

tele 619-585-8057

## fax 619-585-7055

From: Blair Rasmussen <<u>blairr@jennettecompany.com</u>> To: Steve Harmon <<u>steve@asflooring.com</u>> Sent: Thursday, December 14, 2017 8:33 AM Subject: Tri City Cath Lab

Hi Steve

Here is a project for Tri City. Please look at the Angio to Cath Lab listed. Let me know.

https://www.tricitymed.org/about-us/requests-for-proposals-rfps/

Blair

Blair Rasmussen blairr@Jennettecompany.com 858-382-7576

Click <u>here</u> to report this email as spam.

This message has been scanned for malware by Websense. www.websense.com