

**ADAMS STEWART**  
**ARCHITECTS, LLC**

**ADDENDUM NO. 2**

DATE: **FEBRUARY 14, 2012**  
PROJECT: **GULF SHORES FIRE STATION**  
LOCATION: **GULF SHORES, ALABAMA**

The attention of Bidders submitting proposals for the subject Contract is called to the following Addendum to the Project Plans and/or Specifications. The revisions set forth herein, whether clarification, omission, addition and/or substitution, are to be included in and form a part of the Proposal submitted. The number of this addendum (No.1) must be entered as required in the appropriate location shown in the General Conditions. Failure to acknowledge inclusion of addenda with the bids will result in disqualification of the bid.

**GENERAL:** All Addendums can be found on FTP Site.

**DRAWINGS:**

**Refer to Details G13,K13,N13/A300.4 and E1/A300.8-**

1. Columns have been changed to 2'-0" Typical.
2. Face of Brick shall align with Face of Stone Below.
3. Contractor's Option: Stone Units sized as 8"H x 24"L x 4"D are acceptable in lieu of that shown.
4. Outside Corners are to be Mitered. Sill Blocks to be Mitered or Preformed Corners used.

General: It is the intent by this change to reduce overall cutting of masonry where possible. Where cast stone, sill blocks and brick are shown, it is intended that the face of the stone below the sills be moved into alignment with the back of the sills and the face brick above. All dimensions are nominal. Other coordination will be handled by the shop drawings.

**See Revised E300R2 Attached (Electronically)**

**See Revised MP Panel (8.5x11)**

**Note that the ATS (Automatic Transfer Switch) is a (3) Pole.**

**SPECIFICATIONS:**

Advertisement for Bids- Mandatory Pre-Bid date has been changed from Thursday, February 16, 2012 to **Friday, February 17, 2012.**

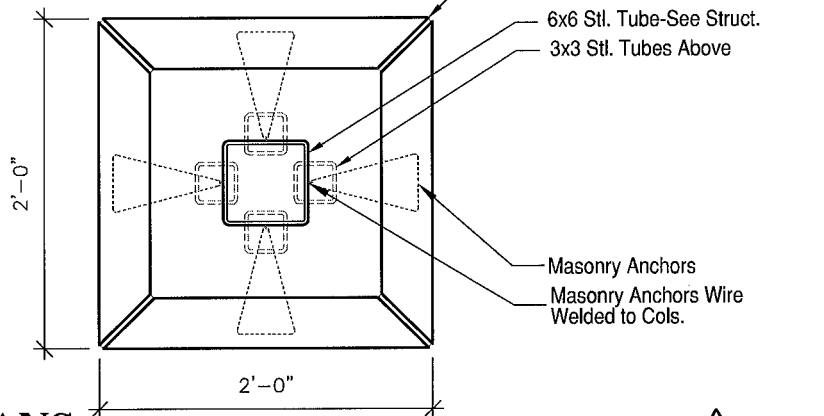
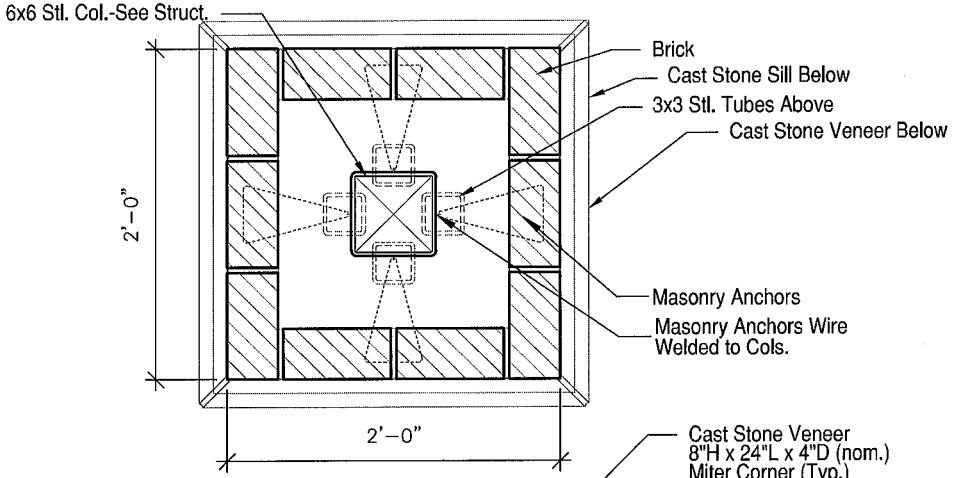
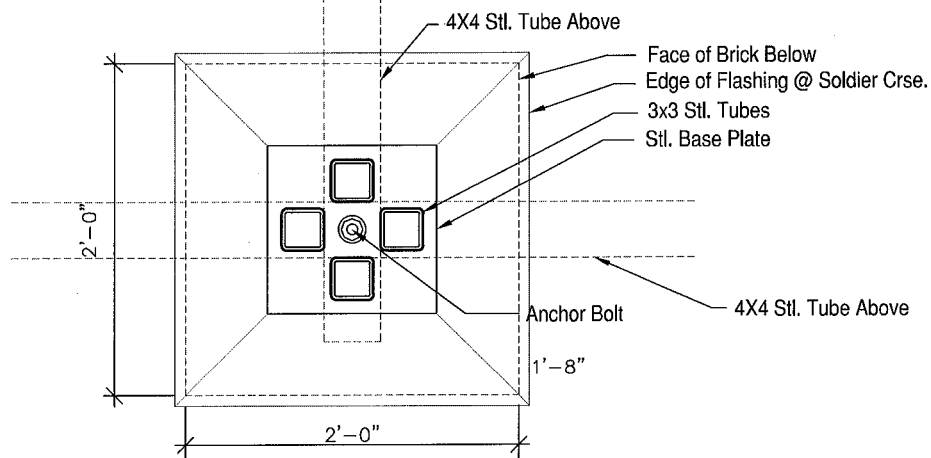
**Approved Equal Products:**

1. Intoplast Vapor Barrier BAC VB -250 is approved for vapor barrier under concrete slabs. See Attached.
2. Ingersoll Rand Hardware is approved as equal to that specified. See Attached.

**RFI's**

1. See attached RFI 7II&8II Morette- These were received using duplicate numbers so I added post fix (II).
2. See attached question, Stuart Constr.- ADD:  
Mechanical Court wall shall bear on strip footing 12"d x 3'0"with (4) #5's Cont. Provide #5 bars doweled @ 24"o.c. grout full ht. Backup wall is 8"cmu with 4" veneer matching typical wall assembly. Top of wall shall be soldier course with metal cap flashing. Drawing will be forwarded when complete.

**END OF ADDENDUM NO 2.**



**CANOPY COLUMN PLANS**



**ADAMS STEWART  
ARCHITECTS, LLC**

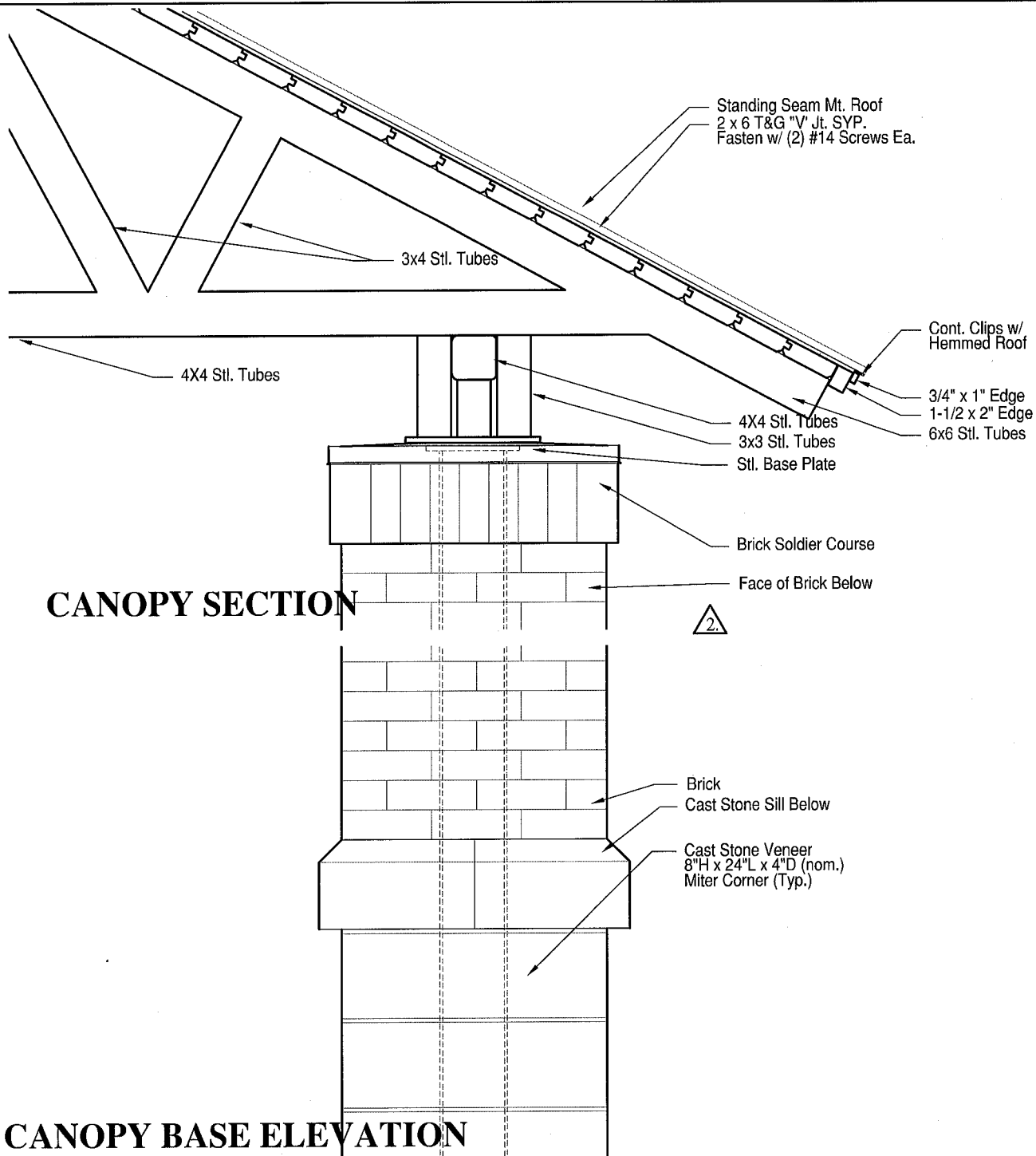
Architecture, Planning  
Interiors, Construction Administration

P.O. Box 529  
22743 Highway 59 South  
Robertsdale, Alabama 36567  
Office: 251.947.3864  
Fax: 251.947.3138

ISSUE	DATE	DESCRIPTION
1.	01/19/12	ISSUE FOR BID
2.	02/14/12	ADDENDUM NO.2

**Addendum No.2**  
**Gulf Shores Fire Station No.1**  
**Gulf Shores, Alabama**

SHEET NO:  
**G13  
A300.4**  
PROJECT NO: 11-011



**CANOPY SECTION**

**CANOPY BASE ELEVATION**

**ADAMS STEWART  
ARCHITECTS, LLC**

Architecture, Planning  
Interiors, Construction Administration

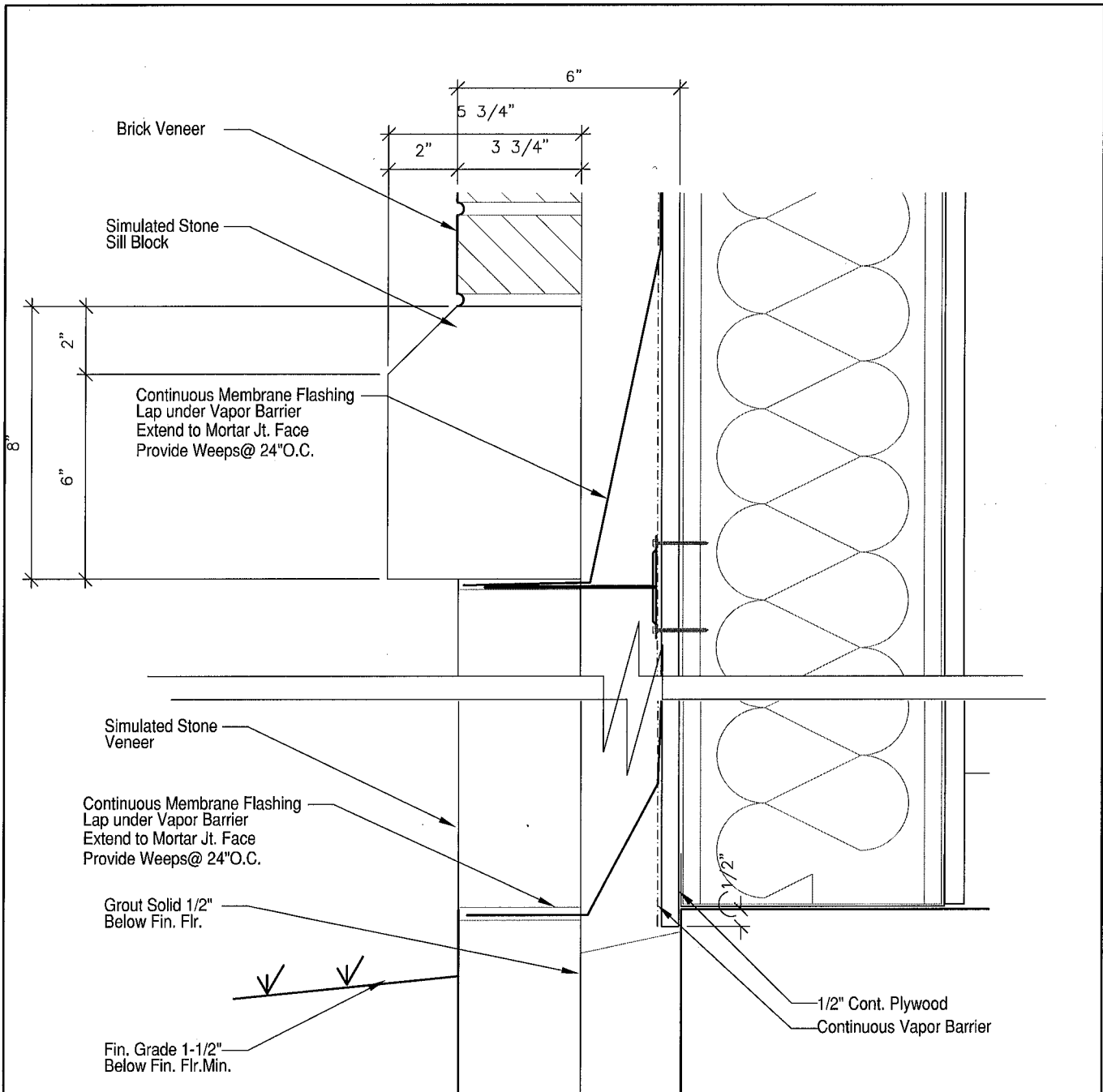
P.O. Box 529  
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ISSUE	DATE	DESCRIPTION
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**Addendum No.2**  
**Gulf Shores Fire Station No.1**  
Gulf Shores, Alabama

SHEET NO:  
**K13&N13**  
**A300.4**

PROJECT NO: 11-011



**TYPICAL STONE SILL VENEER**

**ADAMS STEWART  
ARCHITECTS, LLC**

Architecture, Planning  
Interiors, Construction Administration

P.O. Box 529  
22743 Highway 59 South  
Robertsdale, Alabama 36567  
Office: 251.947.3864  
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ISSUE	DATE	DESCRIPTION
1.	01/19/12	ISSUE FOR BID
2.	02/14/12	ADDENDUM NO.2

**Addendum No.2**  
**Gulf Shores Fire Station No.1**  
Gulf Shores, Alabama

SHEET NO:

**E1**  
**A300.8**

PROJECT NO: 11-011

# PANEL

# MP

VOLTAGE (L-N): 120 ENCLOSURE TYPE: NEMA 3R  
 VOLTAGE (L-L): 208 MOUNTING: SURFACE  
 PHASES, WIRES: 3 φ 4 W AIC RATING (A): 42000  
 MINIMUM BUS CAPACITY (A): 400 A BUSS MTD TVSS  
 MAIN O.C. DEVICE (A): MLO

CKT NO	DESCRIPTION	TRIP AMPS	POLE	PHASE LOADS (VA)			TRIP AMPS	POLE	DESCRIPTION	CKT NO
				A	B	C				
1,3,5	PANEL RPA	225	3	20659	6642		100	PANEL RPB	2,4,6	
1,3,5	PANEL RPA	225	3	26973	5684		100	PANEL RPB	2,4,6	
1,3,5	PANEL RPA	225	3			22394	100	PANEL RPB	2,4,6	
7,9,11	OU-1	125	3	9780	0		30	TVSS	8,10,12	
7,9,11	OU-1	125	3	9780	0		30	TVSS	8,10,12	
7,9,11	OU-1	125	3			9780	30	TVSS	8,10,12	
13,15,17	EF-12	20	3	300	300		20	EF-13	14,16,18	
13,15,17	EF-12	20	3	300	300		20	EF-13	14,16,18	
13,15,17	EF-12	20	3			300	20	EF-13	14,16,18	
19,21,23	ELEVATOR	50	3	4749	2100		30	HP-1	20,22	
19,21,23	ELEVATOR	50	3	4749	2100		30	HP-1	20,22	
19,21,23	ELEVATOR	50	3			4749	40	HP-2	24,26	
25	SHUNT	20	1	0	2300		40	HP-2	24,26	
27,29	HP-3	40	2			2300	40	HP-4	28,30	
27,29	HP-3	40	2			2300	40	HP-4	28,30	
31,33	HP-5	40	2	2300	2300		40	HP-6	32,34	
31,33	HP-5	40	2	2300	2300		40	HP-6	32,34	
35	SPARE	20	1			0	20	SPARE	36	
37,39	GEN BLOCK HEATER	20	2	500	150		1	ELEV CAB LIGHT "LOCKED ON"	38	
37,39	GEN BLOCK HEATER	20	2	500	500		20	ELEV PIT POWER	40	
41	GEN BATTERY CHARGER	20	1			250	20	RECEPTACLE	42	
				CONNECTED LOAD PHASE TOTALS (VA)						
				52080	60086	48853				

CONNECTED LOAD (KVA)	DEMAND FACTOR	DEMAND LOAD (KVA)
29.3	1.00	29.3
27.2	1.00	27.2
4.0	1.00	4.0
14.2	1.00	14.2
0.8	1.00	0.8
1.0	1.00	1.0
18.0	1.25	22.4
3.0	0.70	2.1
3.0	1.25	3.8
4.9	1.00	4.9
2.1	1.25	2.6
10.0	1.00	10.0
40.8	0.50	20.4
2.6	1.00	2.6
TOTAL:		145.5
LOAD (AMPS):		403.8

DEMAND LOAD 145.5 KVA  
 SPARE CAPACITY -1.4 KVA  
 SPARE CAPACITY -3.8 AMPS  
 SPARE CAPACITY -1%  
 PHASE BALANCE  
 A TO B 87%  
 B TO C 81%  
 C TO A 94%

1

2

Concrete Vapor Barrier  
Equal

**David C. Adams, AIA**

**From:** "David C. Adams, AIA" <dadams@adamsstewart.com>  
**To:** "Lori Clark" <lori@mwescue.com>  
**Sent:** Monday, February 13, 2012 11:46 AM  
**Attach:** ConcreteVaporBarrierEqual .pdf  
**Subject:** Re: Joseph McClusky Fire Department No. 1  
Barrier Bac VB-250 is an approved equal to that specified.  
DCA

David C. Adams, AIA/NCARB  
Principal

ADAMS STEWART ARCHITECTS, LLC.  
P.O. Box 529  
22615 Highway 59 North  
Robertsdale, AL 36567  
(251) 947-3864 Office  
(251) 947-3138 Fax  
(251) 510-5277 Cell  
[dadams@adamsstewart.com](mailto:dadams@adamsstewart.com)

----- Original Message -----

**From:** [Lori Clark](mailto:lori@mwescue.com)  
**To:** [dadams@adamsstewart.com](mailto:dadams@adamsstewart.com)  
**Sent:** Monday, February 13, 2012 11:27 AM  
**Subject:** Joseph McClusky Fire Department No. 1

We respectfully submit Barrier Bac VB-250 to be considered as an additional manufacturer and product on the above mentioned project. I have enclosed VB-250 Technical Data for your review and acceptance into the project documents through addendum. We would appreciate your return reply by faxing the enclosed substitution request to 877-293-1184.

**M.W. Escue Company, Inc**  
*Professionally Representing Our Principals Since 1983*  
PO BOX 382278  
Memphis, TN 38183-2278  
Phone: 785-749-1155  
Fax: 866-293-1184  
E-mail: [lori@mwescue.com](mailto:lori@mwescue.com)

M.W. Escue Company, Inc.  
Professionally Representing Our Principals Since 1983  
PO Box 382278  
Memphis, TN 38183-2278  
Phone: 901-861-5502  
Fax: 866-293-1184

# MATERIAL SUBSTITUTION REQUEST

Project: Joseph McClusky Fire Station No 1 Substitution Request Number: 001  
Gulf Shores, AL From: Lori J Clark  
To: Mr. David C Adams Date: 02.13.2012  
Adams Stewart Architects A/E Project Number: N/A  
Re: Vapor Retarders Contract For: City of Gulf Shores

Specification Title: Cast in Place Concrete Description: Plastic Vapor Retarder  
Section: 03300 Page: 05 Article/Paragraph: 2.7 Vapor Retarders


Proposed Substitution: Barrier Bac VB - 250  
Manufacturer: Inteplast Address: 9 Peach Tree Hill Rd, Livingston NJ 0703 Phone: 877-535-0555  
Trade Name: Barrier Bac Model No.: N/A

Attached data includes product description, specifications, drawings, photographs, and performance and test data adequate for evaluation of the request; applicable portions of the data are clearly identified.  
Attached data also includes a description of changes to the Contract Documents that the proposed substitution will require for its proper installation.

- The Undersigned certifies:
- Proposed substitution has been fully investigated and determined to be equal or superior in all respects to specified product.
  - Same warranty will be furnished for proposed substitution as for specified product.
  - Same maintenance service and source of replacement parts, as applicable, is available.
  - Proposed substitution will have no adverse effect on other trades and will not affect or delay progress schedule.
  - Proposed substitution does not affect dimensions and functional clearances.
  - Payment will be made for changes to building design, including A/E design, detailing, and construction costs caused by the substitution.

Submitted by: Lori J Clark  
Signed by: Lori J Clark  
Firm: MW Escue Company, Inc.  
Address: PO Box 382278  
Memphis, TN 38183  
Telephone: Lori Clark 785-749-1155 \*Direct Line 901-861-5502 Main Office

- A/E/s REVIEW AND ACTION
- Substitution approved - Make submittals in accordance with Specification Section 01330.
  - Substitution approved as noted - Make submittals in accordance with Specification Section 01330.
  - Substitution rejected - Use specified materials.
  - Substitution Request received too late - Use specified materials.

Signed by:  Date: 13 FEB 12

Supporting Data Attached:  Drawings  Product Data  Samples  Tests  Reports  \_\_\_\_\_

HARDWAREDavid C. Adams, AIA

**From:** "David C. Adams, AIA" <dadams@adamsstewart.com>  
**To:** "Brasher, Marian" <Marian\_Brasher@irco.com>  
**Cc:** "Gilmer, Fil" <Fil\_Gilmer@irco.com>  
**Sent:** Monday, February 13, 2012 11:17 AM  
**Subject:** Re: Joseph McClusky Fire Station No. 1 (Section 087100-Door Hardware)

As long as the product being submitted is equal to or better than the grade specified, Ingersoll Rand products are approved as equal to that specified.  
DCA

David C. Adams, AIA/NCARB  
Principal

ADAMS STEWART ARCHITECTS, LLC.  
P.O. Box 529  
22615 Highway 59 North  
Robertsdale, AL 36567  
(251) 947-3864 Office  
(251) 947-3138 Fax  
(251) 510-5277 Cell  
dadams@adamsstewart.com

----- Original Message -----

**From:** Brasher, Marian  
**To:** dadams@adamsstewart.com  
**Cc:** Gilmer, Fil  
**Sent:** Monday, February 13, 2012 11:01 AM  
**Subject:** Joseph McClusky Fire Station No. 1 (Section 087100-Door Hardware)

Submitted: February 13, 2012  
Project Bid Date: February 23, 2012

Project: Joseph McClusky Fire Station No. 1, Gulf Shores, AL  
Subject: **Section 087100 – Door Hardware / Substitution Request**  
Architect: Adams Stewart Architects  
Attn.: David Adams

Dear David,

In reference to the subject project, **Section 087100-Door Hardware** specification, I respectfully request prior approval of the following **Ingersoll Rand** products, as equal to those specified in the hardware sets. In all cases, the proposed meets or exceeds the requirements of the specifications, as well as provides the owner with additional competition in the bidding of this project. No changes in the drawings and specifications or other work are required. Also, per attached, please find proposed manufacturer product data.

**SECTION 087100 – DOOR HARDWARE, PART 2-PRODUCTS, 2.01.A.**

**MANUFACTURERS:**

<u>ITEM</u>	<u>SPECIFIED MANUFACTURER PRODUCT</u>	<u>PROPOSED</u>
<u>MANUFACTURER PRODUCT</u>		

	(Products as Specified in HW Sets) Specified in HW Sets)	(Products Equal to
Hinges	McKinney TA2714	IVES 5BB1
Locks/Cyl.	Sargent 10 Line Series x LL	Schlage ND Series x
<b>RHODES</b>		
Closers	Sargent 1431	LCN 1461


We appreciate your consideration in the approval of the proposed Ingersoll Rand products. Please don't hesitate to contact me if you have questions or need additional information.

Respectfully,  
Marian Brasher

---

Marian Blackwell Brasher  
Ingersoll Rand Security Technologies - South  
205.492.8829 Direct Cell  
866.897.0691 Toll Free Fax  
[marian\\_brasher@irco.com](mailto:marian_brasher@irco.com)  
Website: [www.securitytechnologies.ingersollrand.com](http://www.securitytechnologies.ingersollrand.com)



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RFI-8II

**David C. Adams, AIA**

---

**From:** "David C. Adams, AIA" <dadams@adamsstewart.com>  
**To:** "David Delgallo" <ddg@moretteco.com>  
**Sent:** Tuesday, February 14, 2012 1:57 PM  
**Attach:** 021412 GSFS E300 R2.pdf; E1-A300.8.pdf  
**Subject:** Fw: RFI #8 - McClusky Fire Station

The ATS is a 3 pole

----- Original Message -----

**From:** David C. Adams, AIA  
**To:** David Delgallo  
**Sent:** Monday, February 13, 2012 3:45 PM  
**Subject:** Re: RFI #8 - McClusky Fire Station

I've forwarded to our engineer, But no we are not eliminating the add alternate for the elevator. We really hope to be able to get the elevator in there.

----- Original Message -----

**From:** David Delgallo  
**To:** David C. Adams, AIA  
**Sent:** Monday, February 13, 2012 3:42 PM  
**Subject:** RFI #8 - McClusky Fire Station

MORETTE COMPANY  
RFI #8: ELECTRICAL ...

JASON,

\*The ATS... I have searched the specs up and down along with the drawings, and no where I can find details for the ATS, the main detail I was hunting for is whether it is a 3 pole or 4 pole ATS.

\*Also noticed on drawings E300 of Addendum 1, circuits 19,21,23 of the MP panel, are no longer serving the elevator... does this mean the Add Alternate has been deleted?

Thanks,  
DDG

241-711

**David C. Adams, AIA**

**From:** "David C. Adams, AIA" <dadams@adamsstewart.com>  
**To:** "David Delgallo" <ddg@moretteco.com>  
**Sent:** Monday, February 13, 2012 8:49 AM  
**Subject:** Re: RFI #7 - McClusky Fire Station

That is correct. This no landscaping or irrigation. The Owner will provide landscaping.

DCA

David C. Adams, AIA/NCARB  
Principal

ADAMS STEWART ARCHITECTS, LLC.  
P.O. Box 529  
22615 Highway 59 North  
Robertsdale, AL 36567  
(251) 947-3864 Office  
(251) 947-3138 Fax  
(251) 510-5277 Cell  
[dadams@adamsstewart.com](mailto:dadams@adamsstewart.com)

----- Original Message -----

**From:** [David Delgallo](#)  
**To:** [David C. Adams, AIA](#)  
**Sent:** Monday, February 13, 2012 8:42 AM  
**Subject:** RFI #7 - McClusky Fire Station

MORETTE COMPANY  
RFI #7: LANDSCAPING & IRRIGATION

JASON,  
Please confirm that there is no landscaping nor  
irrigation required for this project.  
Thanks,  
DDG

**David C. Adams, AIA**

*RFL - STUART*

**From:** "David C. Adams, AIA" <dadams@adamsstewart.com>  
**To:** <pnewman@stuartcontracting.com>  
**Sent:** Monday, February 13, 2012 11:09 AM  
**Subject:** Fw: Gulf Shores Fire station  
Pat,

Yes, if it is important to the pricing, I can do that.

We have approved Arriscraft to be equal to Rockcast. Arriscraft is now being distributed by Riley Stuart and Rockcast is being distributed by Michael Verbeck at Jenkins Brick. There may be other manufacturer's of Cast stone and Calcium Silicate Manufactured Stone. You did get a copy of Addendum No.1, correct?

DCA

David C. Adams, AIA/NCARB  
Principal

ADAMS STEWART ARCHITECTS, LLC.  
P.O. Box 529  
22615 Highway 59 North  
Robertsdale, AL 36567  
(251) 947-3864 Office  
(251) 947-3138 Fax  
(251) 510-5277 Cell  
[dadams@adamsstewart.com](mailto:dadams@adamsstewart.com)

----- Original Message -----

**From:** [Todd Stewart](mailto:Todd.Stewart)  
**To:** [dadams@adamsstewart.com](mailto:dadams@adamsstewart.com)  
**Sent:** Monday, February 13, 2012 10:49 AM  
**Subject:** FW: Gulf Shores Fire station

Todd F. Stewart  
Architect  
Adams Stewart Architects, LLC  
P.O. Box 529  
22615 Highway 59 North  
Robertsdale, Alabama 36567  
251.947.3864 Office  
251.947.3138 Facsimile  
251.490.9032 Cell

---

**From:** Patrick Newman [<mailto:pnewman@stuartcontracting.com>]  
**Sent:** Monday, February 13, 2012 10:44 AM  
**To:** Todd Stewart  
**Subject:** FW: Gulf Shores Fire station

Todd,

Will you be able to include the below request in an addendum? Is Riley Stuart's cast stone the only approved supplier?

Thanks,

Pat Newman

Stuart Contracting

---

**From:** Patrick Newman [mailto:pnewman@stuartcontracting.com]

**Sent:** Tuesday, February 07, 2012 1:14 PM

**To:** Todd Stewart

**Subject:** Gulf Shores Fire station

Todd,

Could you provide a section through the generator enclosure? That would be helpful to the masons.

Pat Newman

Stuart Contracting

(see description in addendum to 2