



Public Safety Building, 312 E. Fifth St.
Muscatine, IA 52761
(563) 263-9233
Fax (563) 263-5534

FIRE DEPARTMENT

MEMORANDUM

TO: Gregg Mandsager, City Administrator
FROM: Jerry Ewers, Fire Chief
DATE: July 1, 2011
SUBJECT: Change Order #2 for Fire Station Project

INTRODUCTION:

The City of Muscatine is in the progress of building a new southend fire station. City staff has worked closely with the Architect and General Contractor through on-site visits and monthly construction meetings in regards to progress and issues encountered during the construction. This change order # 2 reflects some of those issues encountered during the last few month of construction.

BACKGROUND:

The following are deducts and additions:

1. Remove emergency vehicle rail exhaust system. (\$ 20,495)
2. Add generator pad, rough in, stub in gas line, and add conduit and breakers. \$ 10,183
3. Over dig the East and West infiltration basins for required drainage. \$5,322
4. Additional work for water main tie in. \$ 4,453

The total deduct for change order # 2 is \$ 537.00

This change order request does not affect the scope of the project or the LEED certification status.

RECOMMENDATION/RATIONALE:

Request to approve Change Order # 2 for the new Southend Fire Station project, which is a total deduct of \$ 537.00.

ATTACHMENTS:

1. Change Order # 2

CITY OF MUSCATINE REQUEST FOR CONTRACT CHANGE ORDER APPROVAL

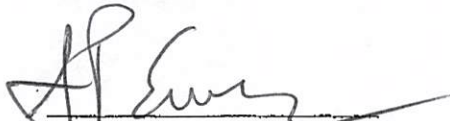
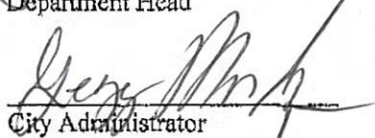

Project: Muscataine Fire Station #2
 Department: Fire Dept.
 Change Order No.: 2
 Amount: (-\$537)
 Date: 6/29/2011

Description (unless attached):
COR #9 (ASI #7 Remove vehicle exhaust system), COR #11 Revised (ASI #9
base price only, does NOT include generator), COR #13 (Overdig @ East
+ West Basins), COR #12 (Water Main Tie-in)

If pre-approved, state reason:

- Avoid construction delay.
- Additional cost would be incurred.
- Other _____

Authorizations:

	<u>7/18/11</u>
Department Head	Date
	<u>7/11/11</u>
City Administrator	Date
	<u>07/07/2011</u>
Mayor	City Council Approval Date

Pre-Approved

Approval Requested

X

Attach contract change order form.



3729 West Avenue
 Burlington, IA 52601
 319-752-4400 Phone
 319-752-2116 Fax

"We build quality buildings for less"

CHANGE ORDER REQUEST
 MUSCATINE FIRE STATION NO. 2

Attn: Michael Dean
 InVision Architecture
 303 Watson Powell Jr. Way, Ste. 200
 Des Moines, IA 50309

Phone: 515-633-2941
 Fax: 515-633-2942

9
 TITLE ASI #7 DATE: 4/29/11

SCOPE OF CHANGE: Completely remove the emergency vehicle exhaust system including rails, supports, exhaust fans, exhaust duct, electrical circuits, controls, electrical connections, and all accessories as detailed in ASI #7 dated 4/4/11.

Miller Electric	(\$915)
Hometown Plumbing	(19,580)
TOTAL	(\$20,495)

DELAYS _____ days/weeks


COST Deduct (\$20,495)

APPROVED

 OWNER DATE 6-15-11

APPROVED

 FIRST CONSTRUCTION GROUP, INC.

APPROVED

 ARCHITECT DATE 6.15.2011



Burlington, IA 52601

319-752-4400 Phone

319-752-2116 Fax

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CHANGE ORDER REQUEST
MUSCATINE FIRE STATION NO. 2

*Miller CO #1
H'town CO #1*

Attn: Michael Dean
InVison Architecture
303 Watson Powell Jr. Way, Ste. 200
Des Moines, IA 50309

Phone: 515-633-2941
Fax: 515-633-2942

11 **REVISED**
TITLE ASI #9

DATE: 6/8/11

SCOPE OF CHANGE: All labor, materials, and equipment required for installing all materials as described in ASI #9 from InVison dated 5/6/11.

Miller Electric	\$7,900
Hometown Plumbing	1,277
Subtotal	\$9,177
First Construction Group Overhead & Profit	918
First Construction Group Bond Fee	88
TOTAL	\$10,183

~~ALTERNATE PRICE: Provide and install 25 KW 120/208 volt, 87 amp generator. Includes transfer switch, controls, disconnect, and all associate wiring for hook up. Start up is included.~~

Miller Electric	\$11,700
Hometown Plumbing	1,769
Subtotal	\$13,469
First Construction Group Overhead & Profit	1347
First Construction Group Bond Fee	129
TOTAL	\$14,945

DELAYS _____ days/weeks *note: only for #10, 183*
APPROVED [Signature] 6-15-11
OWNER DATE

COST See Separate Options

APPROVED
FIRST CONSTRUCTION GROUP, INC.

APPROVED [Signature] 6.9.2011
ARCHITECT DATE



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Burlington, IA 52601
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**CHANGE ORDER REQUEST
MUSCATINE FIRE STATION NO. 2**

Attn: Michael Dean
InVision Architecture
303 Watson Powell Jr. Way, Ste. 200
Des Moines, IA 50309

Phone: 515-633-2941
Fax: 515-633-2942

13

TITLE Overdig @ east and west basins

DATE: 6/16/11

SCOPE OF CHANGE: Provide all labor, materials, and equipment required to over excavate infiltration basins. This work is above and beyond the 150 cy that was included in the base bid per Addendum #2.

Riverbend Excavating	
East Basin - 49 cy @ \$44/cy (unit price in contract)	\$2,156
West Basin - 60 cy @ \$44/cy (unit price in contract)	2,640
Subtotal	\$4,796
First Construction Group Overhead & Profit	480
First Construction Group Bond Fee	46
TOTAL	\$5,322

DELAYS _____ days/weeks

COST Add \$5,322

APPROVED

APPROVED

[Signature]
OWNER DATE 6-30-11

FIRST CONSTRUCTION GROUP, INC.

APPROVED



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 319-752-2116 Fax

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**CHANGE ORDER REQUEST
 MUSCATINE FIRE STATION NO. 2**

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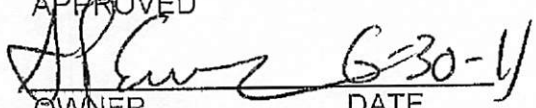
12
 TITLE Water main tie-in DATE: 5/25/11

SCOPE OF CHANGE: The attached is a description of additional work associated with the 30" water main tie-in. Additional work was required by Aron Gross of Muscatine Power & Water (Ph: 563-571-0215). Adam Shutt of Martin & Whitacre was also present for these discussions and advised Riverbend Excavating on how to proceed.

Riverbend Excavating	\$4,014
First Construction Group Overhead & Profit	401
First Construction Group Bond Fee	38
TOTAL	\$4,453

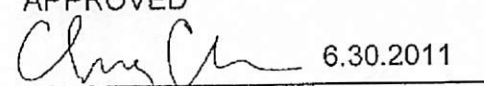
DELAYS _____ days/weeks

COST Add \$4,453

APPROVED

 OWNER DATE

APPROVED

 FIRST CONSTRUCTION GROUP, INC.

APPROVED

 ARCHITECT DATE