



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: September 27, 2011
SUBJECT: Change Order #3 for Fire Station Project

INTRODUCTION:

The City of Muscatine is in the progress of building a new South End Fire Station. Estimated completion date is December 30, 2011. City staff has worked closely with the Architect and General Contractor through on-site visits and monthly construction meetings. The project is currently under the approved budget with change order deductions. Also, the budgeted 2.5% contingency of \$ 32,480.05 for the project is still available.

BACKGROUND:

Change order # 1 reflected value engineering, which was a total deduct of \$ 24,030.00. Change order # 2 was a total deduct of \$ 537.00. Change order #2 added the infrastructure for the generator pad, rough in, gas line stub, and conduit from pad to mechanical room. But, this did not include the purchase and install of the actual generator. The purchase of the 25 KW generator for the building was put on hold in case any unforeseen issues or problems arose that would have required the use of the budgeted construction contingency funds of \$ 32,480.05. The generator is an essential component for the new building in order to ensure appropriate lighting for the station, functioning computers, radios, and alarm notification during power outages, and the operation of the apparatus bay doors for responding to emergencies during power outages.

Change Order #3:

- | | | |
|----|--------------------------------|-----------|
| 1. | Remove exterior light fixtures | (\$896) |
| 2. | Add additional door hardware | \$ 845 |
| 3. | Provide and install generator | \$ 14,945 |

RECOMMENDATION/RATIONALE:

Request to approve Change Order # 3 for the new fire station, which is an add on of \$ 14,894.00.

ATTACHMENTS:

1. Change Order # 3

"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain

CITY OF MUSCATINE
REQUEST FOR CONTRACT CHANGE ORDER APPROVAL

Project: Muscatine Fire Station #2
Department: Fire Department
Change Order No.: 3
Amount: \$14,894
Date: 9/12/11

Description (unless attached):


COR #15 (PR #1 Supply hardware per request)	\$845
COR #14 (ASI #13 Remove exterior light fixtures)	(\$896)
COR #11 (ASI #9 Provide and install 25 KW generator)	\$14,945

If pre-approved, state reason:

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

Authorizations:

Pre-Approved Approval
Requested

<u></u>	<u>9-27-11</u>	_____	<u>X</u>
Department Head	Date		

_____	_____	_____	_____
City Administrator	Date		

_____	_____
Mayor	City Council Approval Date

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

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 Invision dated 5/6/11.

Miller Electric	\$7,900	
Hometown Plumbing	1,277	APPROVED IN
Subtotal	\$9,177	CO 2
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

COST See Separate Options

APPROVED [Signature] 9-27-11
OWNER DATE

APPROVED

FIRST CONSTRUCTION GROUP, INC.

APPROVED

ARCHITECT DATE



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

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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

14
TITLE ASI #13 DATE: 6/23/11

SCOPE OF CHANGE: Credit to delete all labor, materials and equipment associated with
ASI #13 from InVision Architecture dated 6/22/11.

Miller Electric (\$896)

DELAYS _____ days/weeks

COST Deduct (\$896)

APPROVED

APPROVED

OWNER

DATE

FIRST CONSTRUCTION GROUP, INC.

APPROVED

ARCHITECT

6.30.2011

DATE



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

15
TITLE Proposal Request #1 DATE: 7/15/11

SCOPE OF CHANGE: Supply all hardware as described in Proposal Request #1 dated 7/11/11.

S & S Hardware	\$762
First Construction Group Overhead & Profit	76
First Construction Group Bond Fee	7
TOTAL	\$845

DELAYS _____ days/weeks

COST Add \$845

APPROVED

[Signature]
OWNER DATE 9-1-11

APPROVED

FIRST CONSTRUCTION GROUP, INC.

APPROVED

ARCHITECT _____ DATE _____