



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):

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

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If pre-approved, state reason:

Avoid construction delay.  
Additional cost would be incurred.  
Other \_\_\_\_\_

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Authorizations:

Pre-Approved

Approval  
Requested

Meriel F. Evans  
\_\_\_\_\_  
Department Head

9-27-11  
Date

X

\_\_\_\_\_  
City Administrator

\_\_\_\_\_  
Date

\_\_\_\_\_

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Council  
Approval Date

Attach contract change order form.

**FIRST**  
CONSTRUCTION GROUP, INC.

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	
<b>TOTAL</b>	<b>\$10,183</b>	

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	
<b>TOTAL</b>	<b>\$14,945</b>	

DELAYS \_\_\_\_\_ days/weeks COST See Separate Options \_\_\_\_\_

APPROVED  
Paul Powell 9-27-11  
OWNER DATE

APPROVED

FIRST CONSTRUCTION GROUP, INC.

APPROVED

ARCHITECT DATE



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# 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

*AP* 6-30-11  
OWNER DATE

FIRST CONSTRUCTION GROUP, INC.

APPROVED  
*Ch* 6.30.2011  
ARCHITECT DATE



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Burlington, IA 52601

319-752-4400 Phone

319-752-2116 Fax

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CHANGE ORDER REQUEST  
MUSCATINE FIRE STATION NO. 2

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303 Watson Powell Jr. Way, Ste. 200  
Des Moines, IA 50309

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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
<b>TOTAL</b>	<b>\$845</b>

DELAYS \_\_\_\_\_ days/weeks COST \_\_\_\_\_ Add \_\_\_\_\_ \$845

APPROVED  
  
OWNER DATE 9-1-11

APPROVED

FIRST CONSTRUCTION GROUP, INC.

APPROVED

ARCHITECT DATE