



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: March 12, 2012

SUBJECT: Change Order # 4 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 April 16, 2012. City staff has worked closely with the Architect and General Contractor through on-site visits and monthly construction meetings.

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. Change order # 3 was an addition of \$ 14,945 to purchase and install the generator. To date the budgeted contingency of 2.5% for the project is still available, which is \$ 32,480.05.

Change Order # 4:

1.	Wiring requirements on control system	\$ 442
2.	Revised door	\$ 360
3.	Dryer vent exterior wall	\$ 445
4.	Refrigerator water supply piping	\$ 625
5.	Add blocking and outlets on specified walls	\$ 3,589
6.	<u>Remove gravel access drive</u>	<u>(\$ 400)</u>
	Total	\$ 5,061

RECOMMENDATION/RATIONALE:

Request to approve Change Order # 4 for the new fire station, which is for \$ 5,061.

ATTACHMENTS:

1. Change Order # 4

CITY OF MUSCATINE
REQUEST FOR CONTRACT CHANGE ORDER APPROVAL

Project: Muscatine Fire Station #2

Department: Fire Department

Change Order No.: 4

Amount: \$5,061

Date: 3/12/12

Description (unless attached):

COR #16 RFI #26 - wiring requirements on control system	\$442
COR #17 PR #3 - revise door 116A	\$360
COR #19 Dryer vent in exterior wall	\$445
COR #20 Refrigerator water supply piping	\$625
COR #22 ASI #18 - add blocking on specified walls	\$3,589
COR #25 - gravel access drive	(\$400)
	\$5,061

If pre-approved, state reason:

Avoid construction delay.

Additional cost would be incurred.

Other

Authorizations:

Pre-Approved

Approval
Requested

Department Head

Date

— 1 —

City Administrator

Date

1

1

Mayor

City Council
Approval Date

Attach contract change order form.



FIRST
CONSTRUCTION GROUP, INC.

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** Phone: 515-633-2941
InVision Architecture Fax: 515-633-2942
303 Watson Powell Jr. Way, Ste. 200
Des Moines, IA 50309

16 **REVISED**
TITLE RFI #26 - wiring requirements on DATE: 9/28/11
control system

SCOPE OF CHANGE: Provide all material and labor to complete work per RFI #26 dated
9/12/11.

Hometown Plumbing & Heating	\$417
First Construction Group Overhead & Profit	21
First Construction Group Bond Fee	4
TOTAL	\$442

DELAYS _____ days/weeks COST _____ Add \$442

APPROVED APPROVED

OWNER DATE FIRST CONSTRUCTION GROUP, INC.

APPROVED

ARCHITECT DATE



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Fax: 515-633-2942

17
TITLE Proposal Request #3 - Revise door 116A **DATE:** 11/7/11

SCOPE OF CHANGE: Provide labor and material to revised door 116A per Proposal Request #3.

S & S Builders Hardware	\$241
First Construction Group - labor - 2 hrs. @ \$40/hr.	80
Subtotal	\$321
First Construction Group Overhead & Profit - 10%	24
First Construction Group Overhead & Profit - 15%	12
First Construction Group Bond Fee	3
TOTAL	\$360

DELAYS _____ days/weeks COST _____ Add \$360

APPROVED APPROVED

OWNER _____ DATE FIRST CONSTRUCTION GROUP, INC.

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ARCHITECT _____ DATE



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19
TITLE Dryer vent in exterior wall **DATE:** 11/21/11

SCOPE OF CHANGE: Provide labor and material to install 4" dryer vent in exterior wall outlined in PR #5 dated 11/10/11.

Hometown Plumbing & Heating	\$420
First Construction Group Overhead & Profit	21
First construction Group Bond Fee	4
TOTAL	\$445

DELAYS _____ days/weeks **COST** _____ Add **\$445**

APPROVED _____ **APPROVED** _____

OWNER _____ **DATE** _____ **FIRST CONSTRUCTION GROUP, INC.**

APPROVED _____

ARCHITECT _____ **DATE** _____



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20
TITLE Refrigerator water supply piping DATE: 11/21/11

SCOPE OF CHANGE: Provide labor and material to install refrigerator water supply piping.

Hometown Plumbing & Heating - labor - 5 hrs. @ \$78/hr.	\$467
Hometown Plumbing & Heating - material	123
Subtotal	\$590
First Construction Group Overhead & Profit	30
First construction Group Bond Fee	5
TOTAL	\$625

DELAYS _____ days/weeks COST _____ Add \$625

APPROVED APPROVED

OWNER DATE FIRST CONSTRUCTION GROUP, INC.

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ARCHITECT DATE

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22
TITLE ASI #18 - Add blocking on specified walls **DATE:** 12/7/11

SCOPE OF CHANGE: Provide labor and material to complete ASI #18 dated 11/7/11.

Miller Electric - add outlets - see attached	\$1,165
First Construction Group - labor - 32 hrs. @ \$40/hr.	1,280
First Construction Group - 464 sq. ft. of fire treated plywood	750
Subtotal	\$3,195
First Construction Group Overhead & Profit - 5%	58
First Construction Group Overhead & Profit - 15%	305
First construction Group Bond Fee	31
TOTAL	\$3,589

DELAYS days/weeks **COST** Add \$3,589

APPROVED **APPROVED**

OWNER **DATE** **FIRST CONSTRUCTION GROUP, INC.**

APPROVED

ARCHITECT **DATE**



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25
TITLE Gravel access drive **DATE:** 2/6/12

SCOPE OF CHANGE: Provide a deduct for not providing the 6" gravel access drive to the east of the paving.

Riverbend Excavating **(\$400)**

TOTAL **(\$400)**

DELAYS days/weeks **COST** **Deduct** **(\$400)**

APPROVED **APPROVED**

OWNER **DATE** **FIRST CONSTRUCTION GROUP, INC.**

APPROVED

ARCHITECT **DATE**