

City of Grand Island

Tuesday, November 14, 2006 Council Session

Item G13

#2006-337 - Approving Change Orders No. 4, 5 & 6 with Chief Construction for Law Enforcement Center

Staff Contact: Steve Lamken

City of Grand Island City Council

Council Agenda Memo

From: Steven Lamken, Police Chief

Meeting: November 14, 2006

Subject: Change Orders 4, 5 & 6, Law Enforcement Center

Item #'s: G-13

Presenter(s): Steven Lamken

Background

The construction of the new Law Enforcement Center began in the summer of 2006. \$150,000 in contingency funds were included in the bid price for the construction project for change orders. Change orders 4, 5 and 6 are minor changes in the construction of the Law Enforcement Center.

Discussion

Change orders 4, 5 and 6 are minor change orders that are needed to meet code standards or improve the long term durability and maintenance of the facility.

Change order 4 provides for the changing of door framing at the primary employee entrance to accommodate handicap accessible door opener mechanisms. The architects have determined that this entrance is required to be handicapped accessible. The new aluminum door framing costs an additional \$1,100.00.

Change order 5 provides for the use of a new edging system on countertops in the building. The edging in the plans is laminate and is prone to chipping and or losing adhesion over time. Change order 5 proposes using a newer edging style that replaces the laminate edging with a Corian edge that is much more durable and less prone to damage. The use of the Corian edging will improve the long term durability of the countertops and reduce further maintenance costs in the building. The use of the Corian edging on all laminate countertops will cost and additional \$1263.00

Change order 6 provides for the installation of electronic accessing into the arsenal room of the Center. The current plans require the use of a key to enter the arsenal room. There are several employees between the Police Department and the Sheriff's Office who require access to the arsenal. The access is required at all hours and days of the week.

Issuing keys to such a large number of employees to the arsenal room creates problems. Tracking keys and maintaining control of keys could eventually compromise security of the room and require replacement of the lock set. The installation of electronic access controls allows the Police Department to program which employees are allowed and or denied access quickly and efficiently without the use of keys. The installation of the electronic accessing on the arsenal entrance door will cost an additional \$1,668.00.

Acceptance of proposed change orders 4, 5, and 6 will reduce the contingency funds to \$150,230.00 which is still more than originally budgeted.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

- 1. Move to approve
- 2. Refer the issue to a Committee
- 3. Postpone the issue to future date
- 4. Take no action on the issue

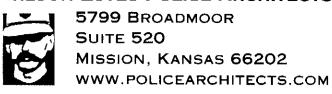
Recommendation

City Administration recommends that the Council approve change orders 4, 5, and 6 for the construction of the Law Enforcement Center.

Sample Motion

Motion to approve change order #4 at a cost of \$1,100.00, change order #5 at a cost of \$1,263.30, and change order #6 at a cost of \$1,668.56 with Chief Construction of Grand Island, Nebraska for the Law Enforcement Center.

WILSON ESTES POLICE ARCHITECTS



2 November 2006

Captain Robert Falldorf
GRAND ISLAND POLICE DEPARTMENT
131 South Locust
Grand Island, Nebraska 68801

Re: Grand Island / Hall County Law Enforcement Center

Change Order No. 4

Dear Robert,

We have reviewed and recommend acceptance of the accompanying Changer Order No. 4.

Change Order No. 4 Summary

Requested By: Chief Construction - Kansas City

Description of Change: Change the size of the aluminum framing member at the head of the exterior doors.

Purpose of Change: Increased member size is required to accept the automatic door opener mechanism.

Change to Contract Time: No Change

Substantial Completion Date after this Change Order: 20 August, 2007

Original Contract Sum:	7,406,080.00
Contract Sum prior to this change:	7,406,080.00
Change in Contract Sum by this Change Order	0.00
New Contract sum after this Change Order:	7,406,080.00

Original Contingency Allowance: 150,000.00
Contingency Allowance prior to this Change Order: 154,262.50
Change in Contingency Allowance by this Change Order: -1,100.00
New Contingency Allowance after this Change Order: 153,162.50

Reference Documents: Contractors Change Request No. 2

Grand Island / Hall County Law Enforcement Center Change Order Summary

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If you have any questions or require any additional information, please let me know.

Regards,

WILSON ESTES POLICE ARCHITECTS

Tom Zahn

Project Manager

Attachments:

Change Order No. 4

Change Request CR 2



Change Order

PROJECT (Name and address): **CHANGE ORDER NUMBER: 004** OWNER: 🔯 Grand Island / Hall County Law **DATE**: October 06, 2006 ARCHITECT: X **Enforcement Center** Grand Island, Nebraska CONTRACTOR: TO CONTRACTOR (Name and address): **ARCHITECT'S PROJECT NUMBER: 0412** FIELD: Chief Construction Company CONTRACT DATE: June 15, 2006 2107 North South Road OTHER: **CONTRACT FOR:** General Construction Grand Island, Nebraska 68803

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
RE: Contractor's Change Request # 2.

Additional cost to change the mullion and head condition between the door and transom on frame types H.1, H.2 and K. This change is needed to accept concealed door hardware for these openings. Refer to attachments.

The original Contract Sum was	\$ 7,406,080.00
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 7,406,080.00
The Contract Sum will be unchanged by this Change Order in the amount of	\$ 0.00
The new Contract Sum including this Change Order will be	\$ 7,406,080.00

The Contract Time will be unchanged by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is August 20, 2007

The original contingency allowance included in the contract was	\$ 150,000.00
The net change to the contingency allowance by previous Change Orders	\$ 4,262.50
The contingency allowance prior to this Change Order Was	\$ 154,262.50
The contingency allowance will be decreased by this Change Order in the amount of	\$ -1,100.00
The new contingency allowance including this Change Order will be	\$ 153,162.50

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Wilson Estes Police Architects	Chief Construction Company	City of Grand Island
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
5799 Broadmoor, Suite 520, Mission,	2107 North South Road, Grand Island,	100 East 1st Street, Grand Island,
Kansas 66208	Nebraska 68803	Nebraska 68801
ADDRESS TAMA	ADDRES8	ADDRESS
BY (Signature)	BY (Sighathre)	BY (Signature)
Tom Zahn	Grant Ackerman	
(Typed name)	(Typed name)	
10.30.06	10/16/06	
DATE	DATE	OCT 1 1 2006
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WILSON ESTES POLICE ARCHITECTS



5799 BROADMOOR
SUITE 520
MISSION, KANSAS 66202
WWW.POLICEARCHITECTS.COM

2 November 2006

Captain Robert Falldorf
GRAND ISLAND POLICE DEPARTMENT
131 South Locust
Grand Island, Nebraska 68801

Re: Grand Island / Hall County Law Enforcement Center

Change Order No. 5

Dear Robert,

We have reviewed and recommend acceptance of the accompanying Changer Order No. 5

Change Order No. 5 Summary

Requested By: Wilson Estes Police Architects

Description of Change: Change the edge of counter tops from PVC edge banding to solid surfacing material (Corian).

Purpose of Change: Provide more durable an more attractive edge to counter tops.

Change to Contract Time: No Change

Substantial Completion Date after this Change Order: 20 August, 2007

Original Contract Sum:	7,406,080.00
Contract Sum prior to this change:	7,406,080.00
Change in Contract Sum by this Change Order	0.00
New Contract sum after this Change Order:	7,406,080.00

Original Contingency Allowance: 150,000.00
Contingency Allowance prior to this Change Order: 153,162.50
Change in Contingency Allowance by this Change Order: -1,263.30
New Contingency Allowance after this Change Order: 151,899.20

Reference Documents: Architects Proposal Request No. 6

Grand Island / Hall County Law Enforcement Center Change Order Summary

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If you have any questions or require any additional information, please let me know.

Regards,

WILSON ESTES POLICE ARCHITECTS

Tom Zahn Project Manager

Attachments:

Change Order No. 5

APR 6



Change Order

PROJECT (Name and address): **CHANGE ORDER NUMBER: 005** OWNER: X Grand Island / Hall County Law **DATE:** October 06, 2006 ARCHITECT: ☑ Enforcement Center Grand Island, Nebraska CONTRACTOR: TO CONTRACTOR (Name and address): **ARCHITECT'S PROJECT NUMBER: 0412** FIELD: Chief Construction Company CONTRACT DATE: June 15, 2006 OTHER: 2107 North South Road **CONTRACT FOR:** General Construction Grand Island, Nebraska 68803

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
RE: Architectural Proposal Request # 6.

Change the counter top edges to beveled solid surface edge in lieu of wood edges and extruded metal edges. Refer to attachments.

The original Contract Sum was	\$ 7,406,080.00
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 7,406,080.00
The Contract Sum will be unchanged by this Change Order in the amount of	\$ 0.00
The new Contract Sum including this Change Order will be	\$ 7,406,080.00

The Contract Time will be unchanged by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is August 20, 2007

The original contingency allowance included in the contract was	\$ 150,000.00
The net change to the contingency allowance by previous Change Orders	\$ 3,162.50
The contingency allowance prior to this Change Order Was	\$ 153,162.50
The contingency allowance will be decreased by this Change Order in the amount of	\$ -1,263.30
The new contingency allowance including this Change Order will be	\$ 151,899.20

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Wilson Estes Police Architects	Chief Construction Company	City of Grand Island
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
5799 Broadmoor, Suite 520, Mission,	2107 North South Road, Grand Island,	100 East 1st Street, Grand Island,
Kansas 66208	Nebraska 68603	Nebraska 68801
ADDRESS 7	ADDRESS///	ADDRESS
BY (Signature)	BY (Signature)	BY (Signature)
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WILSON ESTES POLICE ARCHITECTS



5799 BROADMOOR SUITE 520 MISSION, KANSAS 66202 WWW.POLICEARCHITECTS.COM

2 November 2006

Captain Robert Falldorf
GRAND ISLAND POLICE DEPARTMENT
131 South Locust
Grand Island, Nebraska 68801

Re: Grand Island / Hall County Law Enforcement Center

Change Order No. 6

Dear Robert,

We have reviewed and recommend acceptance of the accompanying Changer Order No. 6

Change Order No. 6 Summary

Requested By: Owner

Description of Change: Add electronic access control to Door 1059B, the door between the Armory and the Arsenal.

Purpose of Change: Provide more flexibility as to who has and does not have access to the Arsenal.

Change Order Summary:

Change to Contract Time: No Change

Substantial Completion Date after this Change Order: 20 August, 2007

Original Contract Sum:	7,406,080.00
Contract Sum prior to this change:	7,406,080.00
Change in Contract Sum by this Change Order	0.00
New Contract sum after this Change Order:	7,406,080.00

Original Contingency Allowance:	150,000.00
Contingency Allowance prior to this Change Order:	151,899.20
Change in Contingency Allowance by this Change Order:	-1,668.56
New Contingency Allowance after this Change Order:	150,230.64

Reference Documents: Architects Proposal Request No. 5.2

Grand Island / Hall County Law Enforcement Center Change Order Summary

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If you have any questions or require any additional information, please let me know.

Regards,

WILSON ESTES POLICE ARCHITECTS

Tom Zahn Project Manager

Attachments:

Change Order No. 6

APR 5.2



Change Order

PROJECT (Name and address): **CHANGE ORDER NUMBER: 006** OWNER: 🔯 Grand Island / Hall County Law **DATE:** October 06, 2006 ARCHITECT: ⊠ **Enforcement Center** Grand Island, Nebraska CONTRACTOR: **TO CONTRACTOR** (Name and address): **ARCHITECT'S PROJECT NUMBER: 0412** FIELD: Chief Construction Company CONTRACT DATE: June 15, 2006 2107 North South Road OTHER: **CONTRACT FOR:** General Construction Grand Island, Nebraska 68803

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives) RE: Architect's Proposal Request #5.

Addition of access control to Door 1059B. Refer to attachments.

The original Contract Sum was	\$ 7,406,080.00
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 7,406,080.00
The Contract Sum will be unchanged by this Change Order in the amount of	\$ 0.00
The new Contract Sum including this Change Order will be	\$ 7,406,080.00

The Contract Time will be unchanged by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is August 20, 2007

The original contingency allowance included in the contract was	\$ 150,000.00
The net change to the contingency allowance by previous Change Orders	\$ 1,899.20
The contingency allowance prior to this Change Order Was	\$ 151,899.20
The contingency allowance will be decreased by this Change Order in the amount of	\$ -1,668.56
The new contingency allowance including this Change Order will be	\$ 150,230.64

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Wilson Estes Police Architects	Chief Construction Company	City of Grand Island	
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)	
5799 Broadmoor, Suite 520, Mission,	2107 North South Road, Grand Island,	100 East 1st Street, Grand Island,	
Kansas 66208	Nebraska 68808	Nebraska 68801	
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RESOLUTION 2006-337

WHEREAS, on May 2, 2006, by Resolution 2006-151, the City of Grand Island awarded a bid in the total amount of \$7,406,080.00 (including alternate bids 2 and 3) for the construction of a Law Enforcement Center to Chief Construction Company of Grand Island, Nebraska; and

WHEREAS, included in the \$7,406,080 bid was a construction contingency of \$150,000; and

WHEREAS, on October 10, 2006, by Resolution 2006-307, the City of Grand Island approved Change Order No. 3 to modify door access control and hardware; and

WHEREAS, at this time it is necessary to change the door framing at the primary employee entrance to accommodate handicap accessible door opener mechanisms; to provide a new edging system on the countertops in the building; and, install electronic accessing into the arsenal room of the Law Enforcement Center; and

WHEREAS, such changes have been incorporated into Change Order Nos. 4, 5 and 6, and will result in a decrease the contingency fund by \$150,230.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Mayor be, and hereby is, authorized and directed to execute Change Order Nos. 4, 5 and 6 for the construction of the Law Enforcement Center to provide the modification set out as follows:

Install aluminum door framing to accommodate handic Install new edging system on countertops	1	
Installation of electronic accessing into arsenal room		
- -		
Adopted by the City Council of the City of Grand Is	sland, Nebraska, November 14, 2006	•
	Jay Vavricek, Mayor	
Attest:		

RaNae Edwards, City Clerk