



1202 Musser Street
Muscatine, IA 52761-1645
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WATER POLLUTION CONTROL

MEMORANDUM

To: Gregg Mandsager, City Administrator

Cc: Nancy Lueck, Finance Director
Fran Donelson, Secretary

From: Jon Koch, Director WPCP

Date: June 11, 2014

Re: Lab Annex Change Order #4

INTRODUCTION: The redesigned exhaust ventilator system will require structural supports and installation for the updated metal roof curbs.

BACKGROUND: The original ventilation system has been altered to up-blast centrifugal exhaust ventilators. The original system was not the most efficient or cost effective system. This was not apparent until the roof structures were installed this spring. Structural support and installation of the original system was \$10,520.00 plus additional mounting brackets estimated at \$3,000. The updated installation cost is \$2,635.00 for a savings of at least \$7885.00

RECOMMENDATION/RATIONALE: Staff recommends approval of change order #4 to install the exhaust ventilator structural support for the Laboratory Annex Project in the amount of \$2,635.00.

BACKUP INFORMATION:

1. Change Order #4

AIA[®] Document G701[™] – 2001

Change Order

PROJECT (Name and address): Muscatine WPCP Lab Annex 1202 Musser Street, Muscatine, IA 52761	CHANGE ORDER NUMBER: 004 DATE: 06/06/14	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input type="checkbox"/> CONTRACTOR: <input type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO CONTRACTOR (Name and address): Quality Construction Services, Inc. P.O. Box 156 Eldridge, IA 52748	ARCHITECT'S PROJECT NUMBER: CONTRACT DATE: 09/09/2013 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
Provide and install approximately 50 linear feet of 8" C-channel to provide the necessary structural support to allow for the installation of five (5) Cook Aero-D upblast centrifugal roof mounted exhaust ventilators with United Erectech UMB-I metal building roof curbs.

The original Contract Sum was	\$ 483,108.00
The net change by previously authorized Change Orders	\$ 25,783.00
The Contract Sum prior to this Change Order was	\$ 508,891.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 2,635.00
The new Contract Sum including this Change Order will be	\$ 511,526.00
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 06/27/2014	

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.

_____ ARCHITECT (Firm name)	Quality Construction Services, Inc. CONTRACTOR (Firm name)	City of Muscatine OWNER (Firm name)
_____ ADDRESS	P.O. Box 156, Eldridge, IA 52748 ADDRESS	1202 Musser St., Muscatine, IA 52761 ADDRESS
_____ BY (Signature)	 BY (Signature)	_____ BY (Signature)
_____ (Typed name)	Kevin Ciganek (Typed name)	_____ (Typed name)
_____ DATE	_____ DATE	_____ DATE