

COMMUNITY DEVELOPMENT

MEMORANDUM

Planning,
Zoning,
Building Safety,
Construction Inspection Services,
Public Health,
Housing Inspections,
Code Enforcement

To: Mayor and City Council Members
Cc: Gregg Mandsager, City Administrator
Dave Gobin, Community Development Director
From: Adam Thompson, Community Development Coordinator
Date: April 24, 2018
Re: Airport Hangar Area Improvements Project Phase I Paving - Change Order #1

Introduction & Background: This Change Order is written to cover the costs of additional work to be performed by Muscatine Bridge Co., to extend additional storm water pipe and to place additional concrete to use all grant funds available. This will reduce quantities needed for future paving of the hangar apron area.

Item No.	Item Description	Unit Price	Estimated	Authorized	Unit	Quantity	Amount
8	SUBBASE, MODIFIED SUBBASE, FURNISH & PLACE	\$8.00	529.00	700.15	SY	171.15	\$1,369.20
9	STORM SEWER, TRENCHED, ADS, 12 INCH	\$33.00	291.00	406.65	LF	115.65	\$3,816.45
14	PAVEMENT, PCC, 6 INCH	\$41.00	2068.00	2404.00	SY	336.00	\$13,776.00
16	SILT FENCE OR SILT FENCE DITCH CHECK	\$3.00	1000.00	658.00	LF	-342.00	(\$1,026.00)
17	SWPPP PREPARATION	\$375.00	1.00	0.00	EACH	-1.00	(\$375.00)
18	SWPPP MANAGEMENT	\$150.00	1.00	0.00	EACH	-1.00	(\$150.00)
19	PAVEMENT MARKING YELLOW	\$1.00	379.00	0.00	LF	-379.00	(\$379.00)
20	PAVEMENT MARKING BLACK	\$1.00	719.00	0.00	LF	-719.00	(\$719.00)
A1-2	SUBBASE, MODIFIED SUBBASE, FURNISH & PLACE	\$8.00	640.00	191.95	SY	-448.05	(\$3,584.40)
Additions							\$18,961.65
Deductions							(\$6,233.40)
Change Order Amount							\$12,728.25

There are reductions in other areas that was a \$6233.40 cost savings to the project

The State will fund 85% (10,819.01) of the change order from the approved grant and the local match of 15% (\$1,909.24) funded by the City of Muscatine as a budgeted project cost.

This change order was negotiated by City Staff with Muscatine Bridge Co., Inc.. There was no change in completion date associated with this change order.

RECOMMENDATION: It is recommended that City Council approve change order #1 related to the Airport Hangar Area Improvements Project Phase I Paving.

1. Change Order #1



Change Order No. 1

Project: Airport Hangar Area Improvements Project Phase I Paving Project
Account No.: 4856-10-4856

You are hereby authorized to make the following changes to the contract documents.

A – Description of changes to be made or work to be done:

Extend additional storm water pipe and place additional concrete. Reduces unused material quantities

B – Reason for change

- Used all grant funds available
- Reduce quantities needed for future paving
- Efficient uses of project funding

C – Justification for cost(s)

The total base price of the contract was \$211,241.00 and with this change order No. 1 the total contract amount has been amended to \$223,969.25. The quantity overruns use the same unit price.

D – Items included in contract

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When authorized, contractor agrees to perform the work outlined above in accordance with provisions of the contract documents.

Contractor	Project Manager / Engineer
Agreed: _____	Recommend: _____
Date	Date
By: _____	By: _____
	City Administrator
	Approved: _____
	Date
	By: <u>Gregg Mandsager</u>