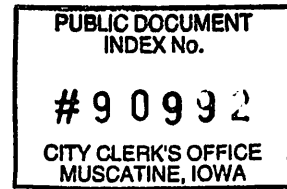


ANDERSON-BOGERT  
Engineers & Surveyors, Inc.  
4001 River Ridge Drive NE  
Cedar Rapids, IA 52402

### CHANGE OR EXTRA WORK ORDER

No. 6



**Project No.** AIP # 3-19-0063-13                      **County** Muscatine

**Project Name** Muscatine Municipal Airport – Parallel Taxiway to Runway 12/30

**Kind of Work** Grading, Paving, Lighting                      **Date Prepared** 9-9-09

**Contractor** All American Concrete, Inc.

You are hereby ordered to make the following changes from the plans or do the following extra work on your contract dated September 7, 2007.

**A. - Description of change to be made or extra work to be done:**

1. Extra dewatering
2. Liquidated damages

**B. - Reason for ordering change or extra work:**

1. Conditions encountered by the contractor on-site were different than depicted by the bid documents. The actual water table at the time of construction was approximately four to seven feet higher than indicated on the soil boring logs shown on the plans.
2. Compensation to the City for actual costs due to contractor underperformance.

**C - Settlement for cost of work to be made as follows:**

**1. Extra dewatering**

Extra Pump Rental	\$32,156.00
Transport of Extra Pump	\$803.00
Extra Fuel	\$26,473.83
Extra Labor	\$4,474.14
<b>Total</b>	<b>\$63,906.97</b>

**2. Liquidated Damages**

For extra required construction inspection and administration services after project completion date of 10/15/08 = **\$29,296.00.**

**D - Add To Items Included In Contract**

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ADD QUANTITY	ADD AMOUNT
	NONE		NONE	NONE
ADD SUBTOTAL				NONE

**E - Deduct From Items Included In Contract**

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	DEDUCT QUANTITY	DEDUCT AMOUNT
	NONE		NONE	NONE
DEDUCT SUBTOTAL				NONE

**F - Additional Items To Contract**

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ADD QUANTITY	ADD AMOUNT
A12	Extra Dewatering		1 L.S.	\$63,906.97
A13	Liquidated Damages		1 L.S.	-\$29,296.00
ADDITIONAL SUBTOTAL				\$34,610.97
TOTAL ...				\$34,610.97

Receipt is acknowledged of this change or extra work and terms of settlement are hereby agreed to. Approved contingent upon funds being available under the existing project agreement or upon Contractor additional funds being made available by a modified project agreement.

All American Concrete, Inc.

Contractor

By Joai Sunon

Date 9-11-09

Approved Date 09/17/09

By Randall D. Lee

Motion # 20770

9/9/09  
Date

James C. DeStefano  
Engineer

MEMO

TO: Randy Hill, Interim City Administrator  
FROM: Steven Boka, Director of Planning, Zoning & Building Safety  
SUBJECT: Change Order #6 for AIP 3-19-0063-13  
DATE: September 10, 2009

Attached please find a request to approve Change Order No. 6 for the construction of the parallel taxiway to the crosswind runway at Muscatine Municipal Airport. The attached change order provides an explanation for the request.

By way of background, I thought it might help to provide an additional summary of all change orders that have been approved for this project to date. They are as follows:

**Change Order No. 1:** The initial change was approved in October of 2007. The change altered the expected completion date from November of 2007 to June of 2008. The change was caused by an FAA funding delay for the project. There was no additional cost related to this change order.

**Change Order No. 2:** The second change order was approved in December of 2007. This request resulted in an alteration to electrical design that provided airport personnel better control of runway edge lighting and sign illumination. There were several deducts and additions related to the change with a net increase of \$8,287.90 to the contract. The FAA approved this change and agreed to pay for 95% of the increased cost. The local share was 5%, or \$414.39.

**Change Order No. 3:** The third change order was approved in June of 2008. Once again, this change altered the expected completion date from June 2008 to August of 2008. This change also required finished seeding by September 30, 2008. The request included a comment that the date may be further altered due to wet ground conditions and area flooding. There was no additional cost related to this change order.

**Change Order No. 4:** The fourth change order as approved in August of 2008. The change altered the completion date from August 2008 to October 2008.

**Change Order No. 5:** The fifth change order was approved in March of 2009. The request has been reviewed and approved by the FAA. The increased cost for this additional work is \$40,312.96. The local share of this change order was 5%, or \$2,015.65.

**Change Order No. 6:** The sixth change order is attached and an explanation provided. The request has been reviewed and has been approved by the FAA as an eligible expense. The cost for the change order is \$63,906.97. Based on the local 5% match for this project, the local share for this change order will be \$3,195.34. Also, the change order provides for liquidated damages in an amount of \$29,296.00. The liquidated damages will be withheld from the current contractor pay request.

Therefore, if approved, the additional cost to the City of Muscatine for all six change orders to this project will be \$5,625.38.