



AGREEMENT CHANGE ORDER NUMBER 3

To Agreement for Engineering Services
Parallel Taxiway to Runway 12/30
Muscatine Municipal Airport

City of Muscatine, Iowa
215 Sycamore Street
Muscatine, IA 52761

Sponsor

9/12/08
Change Order Date

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

Consultant

2/14/07
Date of Agreement

<i>DESCRIPTION OF CHANGES</i>	<i>INCREASE In Contract Price</i>
Additional Construction Observation	\$16,700

JUSTIFICATION:

Project completion date extended from 11/16/07 to 10/15/08 due to funding and weather related issues.

The amount of the Agreement will be increased by the sum of: Sixteen thousand seven hundred dollars (\$16,700).

The agreement total including this and previous Change Orders will be: Two hundred one thousand four hundred thirty-six dollars and sixty-four cents (\$201,436.64).

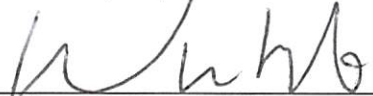
This document will become a supplement to the Agreement and all provisions will apply hereto.

FOR THE CONSULTANT

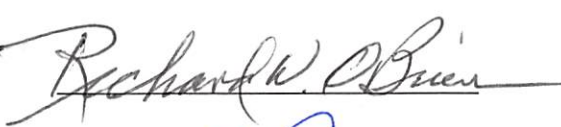
FOR THE SPONSOR

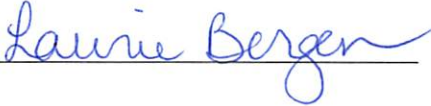
ANDERSON-BOGERT
Engineers & Surveyors, Inc.

CITY OF MUSCATINE

By: 

William W. Bogert, PE
President

By: 

Attest: 

Attest: 

Johnson, AJ

From: Boka, Steve
Sent: Tuesday, September 16, 2008 9:54 AM
To: Johnson, AJ
Subject: FW: Muscatine Taxiway Project Construction Observation Services

FYI
Steve

From: Donald.W.Harper@faa.gov [mailto:Donald.W.Harper@faa.gov]
Sent: Friday, September 12, 2008 10:19 AM
To: Jayne DeCoste
Cc: Boka, Steve
Subject: Re: Muscatine Taxiway Project Construction Observation Services

Jayne,

I appreciate you meeting with me the other day at the airport. Yes, additional construction observation services are AIP eligible.

I've removed the trench stabilization rock cost from our database. What items are you expecting "inflation" on? Generally we don't participate in cost of inflation or escalator clauses.

DONALD W. HARPER
State Airport Engineer - IA
Federal Aviation Administration
Airports Division, ACE-621C
donald.w.harper@faa.gov
Comm: (816) 329-2629
Fax: (816) 329-2610

"Jayne DeCoste" <jdecoste@anderson-bogert.com>

To Donald W Harper/ACE/FAA@FAA

09/09/2008 05:10 PM

cc "Boka, Steve" <sboka@ci.muscatine.ia.us>

Subject Muscatine Taxiway Project Construction Observation Services

Don,

I am writing to inquire about AIP eligibility of additional construction observation services. We have about \$3,000 left for the remainder of construction to complete our observation services. I anticipate that we will need to have a construction observer on site for 26 more days; the fee for this work totals about \$19,700. Therefore, we would like to pursue a change order in the amount of \$16,700.

When we put together our agreement, we were anticipating that the construction would be completed

9/16/2008

last November. Since then, the project completion date has changed three times as follows: from 11/16/07 to 6/30/2008, from 6/30/2008 to 8/15/2008, and from 8/15/2008 to 10/15/2008. These delays were due to funding issues and to weather/site conditions, which were out of our control. The dewatering process took 58 days, which was 38 more days than the 20 days planned.

The following table shows hours spent to date vs. hours included in the original Work Plan (Exhibit B to the Engineering Services Agreement).

Construction Services	Work Plan (Exhibit B) Hours	Actual Time Spent to Date Hours
Engineering	200	189
Construction Observation	360	335

Please let me know if the additional construction observation services are eligible for Federal participation. If possible, I would like to submit the change order to the City before Friday (9/12), so that it can be included on their September 18th council meeting agenda.

I have attached our original agreement and attachments to aid you in reviewing this request. To summarize these attachments:

\$173,515.08 Original Lump Sum Contract Amount
 \$9,975.00 Snow Removal Equipment Procurement addition
 \$1,246.00 Delete Construction Survey/Add Acceptance Testing (net increase)

Thank-you.

P.S. In regards to the last construction contract change order, the contractor did *not* end up having to add the trench stabilization rock, so the additional \$19,374 was *not* used. Therefore, the only increase so far for the construction contract is \$8,287.90 for electrical items (change order #2). At the end of the project we will most likely be doing a change order to adjust for inflation, which is expected to be in the range of 2% to 3%. The original construction contract amount was \$946,934.20.

Jayne C. DeCoste, P.E.

ANDERSON-BOGERT

Engineers & Surveyors, Inc.

4001 River Ridge Drive NE

Cedar Rapids, IA 52402

Phone: 319-377-4629

Fax: 319-377-8498

Email: jdecoste@anderson-bogert.com

[attachment "Agreement_206174.pdf" deleted by Donald W Harper/ACE/FAA] [attachment "Agreemt Chg Ord 1.pdf" deleted by Donald W Harper/ACE/FAA] [attachment "Agreemt Chg Ord 2.pdf" deleted by Donald W Harper/ACE/FAA] [attachment "EXHIBIT A.pdf" deleted by Donald W Harper/ACE/FAA] [attachment "EXHIBIT B-1.pdf" deleted by Donald W Harper/ACE/FAA]

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[attachment "EXHIBIT B-2.pdf" deleted by Donald W Harper/ACE/FAA]

Boka, Steve

From: Jayne DeCoste [jdecoste@anderson-bogert.com]
Sent: Tuesday, September 09, 2008 10:32 AM
To: Boka, Steve
Subject: Taxiway Project Construction Observation Services

Steve,

If it is acceptable to the City, we would like to approach the FAA about the AIP eligibility of additional construction observation services. We have about \$3,000 left for the remainder of construction to complete our observation services. I anticipate that we will need to have a construction observer on site for 26 more days; the fee for this work totals about \$19,700. Therefore, we would like to pursue a change order in the amount of \$16,700.

The following is the explanation I would provide to the FAA:

When we put together our agreement, we were anticipating that the construction would be completed last November. Since then, the project completion date has changed three times as follows: from 11/16/07 to 6/30/2008, from 6/30/2008 to 8/15/2008, and from 8/15/2008 to 10/15/2008. These delays were due to funding issues and to weather/site conditions, which were out of our control. The dewatering process took 58 days, which was 38 more days than the 20 days planned.

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Construction Services	Work Plan (Exhibit B) Hours	Actual Time Spent to Date Hours
Engineering	200	189
Construction Observation	360	335

Please let me know if you have any comments or concerns. If possible, I would like to send this information to Don Harper at the FAA today for review.

FYI: In regards to the last construction contract change order, the contractor did **not** end up having to add the trench stabilization rock, so the additional \$19,374 was **not** used.

Jayne C. DeCoste, P.E.

ANDERSON-BOGERT

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9/15/2008