



City Hall, 215 Sycamore St.  
Muscatine, IA 52761-3840  
(563) 262-4141  
Fax (563) 262-4142

---

COMMUNITY DEVELOPMENT

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

**To:** Mayor and City Council Members

**Cc:** Gregg Mandsager, City Administrator

**From:** Steven Boka, Director of Community Development

**Date:** June 1, 2012

**Re:** Resolution Accepting the Low Bid – Obstruction Removal, Trees Project

---

**INTRODUCTION:** Recently the City of Muscatine was notified by the Federal Aviation Administration (FAA) that funding would be made available to tree obstruction removal at the Muscatine Municipal Airport.

**BACKGROUND:** The Muscatine Municipal Airport is in the National Plan of Integrated Airport Systems (NPIAS). As a result, the city is required to keep the airport in a viable operating condition. This includes maintaining airport pavement in accordance with Public Law 103-305, which states that after January 1, 1995, NPIAS airport sponsors must provide assurances or certifications that the airport has implemented an effective airport maintenance management system before the airport can be considered for federal funding for pavement replacement or reconstruction projects.

This Project the clearing & grubbing of trees and shrubs on approximately 33 acres of airport property, installation of approximately 3,780 linear feet of silt fencing, seeding, traffic control and mobilization.

City Council approved the Plans and Specifications for this project on May 3, 2012 and established a bid opening date for May 24<sup>th</sup>. Five bidders submitted bids for the project and the lowest bid received was from Dickey Farms Excavating in the amount of \$43,319.82.

As with other recent funding authorized by the FAA, the project would be paid through a 90% federal and 10% local share

**RECOMMENDATION/RATIONALE:** Following the acceptance of the low bid by City Council, a copy of the award will be forwarded to the FAA and they will prepare a grant agreement for the Project. As with other FAA projects, the city may not begin to incur any costs for the project before the FAA has notified the City that the funding has been approved. With that in mind, the attached resolution accepts the low bid but makes the award of the contract subject to FAA concurrence and notification that funding has been made available for the Project. It is recommended that City Council approve the attached resolution during their June 7<sup>th</sup> meeting.

**BACKUP INFORMATION:**

1. Resolution
2. Bid Tab
3. Engineers Recommendation of Award

**RESOLUTION NO. \_\_\_\_\_**

**A RESOLUTION ACCEPTING THE LOW BID AND AWARDING  
THE CONTRACT FOR MUNICIPAL AIRPORT  
IMPROVEMENTS IDENTIFIED AS “OBSTRUCTION REMOVAL  
(TREES)  
(AIP Project No. 3-19-0063-18)**

**WHEREAS**, the City Council for the City of Muscatine, Iowa, has authorized the preparation of plans and specifications, form of contract, cost estimate, and established a bid opening date for improvements at the Muscatine Municipal Airport identified as “Obstruction Removal, Trees”, further identified as AIP Project no. 3-19-0063-18; and

**WHEREAS**, the City opened bids for said project on May 24, 2012; and

**WHEREAS**, the City Council wishes to award the contract for said improvements subject to funding availability and notification from the FAA; and

**WHEREAS**, the City Council for the City of Muscatine, Iowa, determined that the following bid is the lowest responsible bid:

<b><u>CONTRACTOR NAME &amp; ADDRESS</u></b>	<b><u>AMOUNT OF BID</u></b>
<b>Dickey Farms Excavating 1744 Tipton Road Muscatine, Iowa 52761</b>	<b>\$43,319.82</b>

**NOW, THEREFORE, BE IT RESOLVED** by the City Council for the City of Muscatine, Iowa that the “Obstruction Removal, Trees” Project further identified as AIP Project No. 3-19-0063-18 is hereby accepted and the contract awarded to **Dickey Farms Excavating**, subject to funding availability and notification from the FAA.

**PASSED, APPROVED, AND ADOPTED** by the City Council for the City of Muscatine, Iowa, on this, the 7th day of June, 2012.

\_\_\_\_\_  
**DeWayne Hopkins, Mayor**

ATTEST:

\_\_\_\_\_  
**Gregg Mandsager, City Clerk**



4001 River Ridge Drive NE  
Cedar Rapids, IA 52402  
Office: (319) 377-4629  
Fax: (319) 377-8498

May 31, 2012

Mr. Steven Boka  
Director of Community Development  
City of Muscatine  
215 Sycamore Street  
Muscatine, Iowa 52761

**RE: AIP No. 3-19-0063-18  
Obstruction Removal (Trees)  
Muscatine Municipal Airport  
Anderson Bogert Recommendation of Award of Contract**

Dear Mr. Boka:

Anderson-Bogert would like to recommend the apparent low bidder, Dickey Farms Excavating, with a total bid of \$43,319.82 be awarded the contract for this project. We have thoroughly evaluated the bid by the apparent low bidder and have determined this bidder to be responsive and responsible and that the contract price is considered fair and reasonable.

In addition, it is our understanding that Dickey Farms Excavating submitted the required bid attachments, which included a bid bond, a signed Buy America certification, and acknowledgement of Addendum No. 1.

If the City decides to immediately proceed with awarding the contract to Dickey Farms Excavating, please award the project contingent upon receipt of an AIP grant.

Let us know if you have any questions, comments, or concerns.

Sincerely,  
Anderson Bogert

Jayne C. DeCoste, P.E.

## TABULATION OF BIDS

OBSTRUCTION REMOVAL (TREES)  
 MUSCATINE MUNICIPAL AIRPORT  
 MUSCATINE, IOWA  
 AIP Project: 3-19-0063-18

LETTING DATE: 5/24/12  
 LETTING TIME: 10:00 A.M.

CONSULTING ENGINEER:			Engineer's Estimate		Dickey Farms Excavating 1744 Tipton Road Muscatine, IA		Triple B Construction Corp. 2272 Spicer Avenue Wilton, IA		Connolly Construction, Inc. 18409 N. Cascade Rd Peosta, IA		Delong Construction, Inc. PO Box 488 Washington, IA		G & H Construction Co., Inc. PO Box 38 Pleasant Valley, IA		Bid Average				
ALTERNATE #5			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			
1.	P-151: Clearing & Grubbing		0.3	AC	\$3,000.00	\$900.00	\$714.00	\$214.20	\$1,290.00	\$387.00	\$3,000.00	\$900.00	\$2,300.00	\$690.00	\$4,100.00	\$1,230.00			
2.	P-156: Silt Fence		90	LF	\$2.00	\$180.00	\$1.00	\$90.00	\$2.50	\$225.00	\$2.00	\$180.00	\$2.05	\$184.50	\$1.95	\$175.50	\$1.90		
3.	T-901: Seeding		0.3	AC	\$1,000.00	\$300.00	\$600.00	\$180.00	\$1,200.00	\$360.00	\$1,500.00	\$450.00	\$2,250.00	\$675.00	\$1,650.00	\$495.00	\$1,440.00	\$432.00	
TOTAL ALTERNATE #5						\$1,380.00			\$484.20		\$972.00		\$1,530.00			\$1,549.50		\$1,900.50	
ALTERNATE #6			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		1.3	AC	\$4,000.00	\$5,200.00	\$714.00	\$928.20	\$1,290.00	\$1,677.00	\$2,400.00	\$3,120.00	\$2,300.00	\$2,990.00	\$4,100.00	\$5,330.00	\$2,160.80	\$2,809.04	
2.	P-156: Silt Fence		345	LF	\$2.00	\$690.00	\$1.00	\$345.00	\$2.50	\$862.50	\$2.00	\$690.00	\$2.05	\$707.25	\$1.95	\$672.75	\$1.90	\$655.50	
3.	T-901: Seeding		1.3	AC	\$1,000.00	\$1,300.00	\$600.00	\$780.00	\$1,200.00	\$1,560.00	\$1,500.00	\$1,950.00	\$2,250.00	\$2,925.00	\$1,650.00	\$2,145.00	\$1,440.00	\$1,872.00	
TOTAL ALTERNATE #6						\$7,190.00			\$2,053.20		\$4,099.50		\$5,760.00			\$6,622.25		\$8,147.75	
ALTERNATE #7			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		0.2	AC	\$4,000.00	\$800.00	\$714.00	\$142.80	\$1,290.00	\$258.00	\$3,500.00	\$700.00	\$2,300.00	\$460.00	\$4,300.00	\$860.00	\$2,420.80	\$484.16	
2.	P-156: Silt Fence		186	LF	\$2.00	\$372.00	\$1.00	\$185.00	\$2.50	\$465.00	\$2.00	\$372.00	\$2.05	\$381.30	\$1.95	\$362.70	\$1.90	\$353.40	
3.	T-901: Seeding		0.2	AC	\$1,000.00	\$200.00	\$600.00	\$120.00	\$1,200.00	\$240.00	\$1,500.00	\$300.00	\$2,250.00	\$450.00	\$1,650.00	\$330.00	\$1,440.00	\$288.00	
TOTAL ALTERNATE #7						\$1,372.00			\$448.80		\$963.00		\$1,372.00			\$1,291.30		\$1,552.70	
ALTERNATE #8			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		0.1	AC	\$10,000.00	\$1,000.00	\$714.00	\$71.40	\$1,290.00	\$129.00	\$3,500.00	\$350.00	\$2,300.00	\$230.00	\$4,300.00	\$430.00	\$2,420.80	\$242.08	
2.	P-156: Silt Fence		526	LF	\$2.00	\$1,052.00	\$1.00	\$526.00	\$2.50	\$1,315.00	\$2.00	\$1,052.00	\$2.05	\$1,078.30	\$1.95	\$1,025.70	\$1.90	\$999.40	
3.	T-901: Seeding		0.1	AC	\$2,000.00	\$200.00	\$600.00	\$60.00	\$1,200.00	\$120.00	\$1,500.00	\$150.00	\$2,250.00	\$225.00	\$1,650.00	\$165.00	\$1,440.00	\$144.00	
4.	AC 150/5370-2F: Traffic Control		1	LS	\$3,000.00	\$3,000.00	\$3,750.00	\$3,750.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$4,450.00	\$4,450.00	
TOTAL ALTERNATE #8						\$5,252.00			\$4,407.40		\$5,564.00		\$6,552.00			\$5,033.30		\$7,620.70	
ALTERNATE #9			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		0.03	AC	\$25,000.00	\$750.00	\$714.00	\$21.42	\$1,290.00	\$38.70	\$2,250.00	\$67.50	\$2,300.00	\$69.00	\$4,300.00	\$129.00	\$2,170.80	\$55.12	
2.	P-156: Silt Fence		86	LF	\$2.00	\$172.00	\$1.00	\$86.00	\$2.50	\$215.00	\$2.00	\$172.00	\$2.05	\$176.30	\$1.95	\$167.70	\$1.90	\$163.40	
3.	T-901: Seeding		0.03	AC	\$3,000.00	\$90.00	\$600.00	\$18.00	\$1,200.00	\$36.00	\$1,500.00	\$45.00	\$2,250.00	\$67.50	\$1,650.00	\$49.50	\$1,440.00	\$43.20	
TOTAL ALTERNATE #9						\$1,012.00			\$125.42		\$289.70		\$284.50			\$312.80		\$346.20	
TOTAL BASE BID + ALTERNATES #1 - #9						\$79,722.00			\$43,319.82		\$91,573.70		\$117,478.50			\$139,201.40		\$165,253.40	
																		\$111,365.40	

## TABULATION OF BIDS

OBSTRUCTION REMOVAL (TREES)  
 MUSCATINE MUNICIPAL AIRPORT  
 MUSCATINE, IOWA  
 AIP Project: 3-19-0063-18

LETTING DATE: 5/24/12  
 LETTING TIME: 10:00 A.M.

CONSULTING ENGINEER: ANDERSON-BOGERT Engineers and Surveyors, Inc. 4001 River Ridge Dr. N.E. Cedar Rapids, IA 52402				Engineer's Estimate		Dickey Farms Excavating 1744 Tipton Road Muscatine, IA		Triple B Construction Corp. 2272 Spicer Avenue Wilton, IA		Connolly Construction, Inc. 18409 N. Cascade Rd Peosta, IA		Delong Construction, Inc. PO Box 488 Washington, IA		G & H Construction Co., Inc. PO Box 38 Pleasant Valley, IA		Bid Average			
BASE BID			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		30.4	AC	\$1,315.00	\$39,976.00	\$714.00	\$21,705.60	\$1,290.00	\$39,216.00	\$2,075.00	\$63,080.00	\$2,300.00	\$69,920.00	\$3,636.05	\$110,535.92	\$2,003.01	\$60,891.50	
2.	P-156: Silt Fence		1,076	LF	\$2.00	\$2,152.00	\$1.00	\$1,076.00	\$2.50	\$2,690.00	\$2.00	\$2,152.00	\$2.05	\$2,205.60	\$1.95	\$2,068.20	\$1.90	\$2,044.40	
3.	T-901: Seeding		10	AC	\$500.00	\$5,000.00	\$600.00	\$6,000.00	\$1,200.00	\$12,000.00	\$1,500.00	\$15,000.00	\$2,250.00	\$22,500.00	\$1,650.00	\$18,500.00	\$1,440.00	\$14,400.00	
4.	GP-105: Mobilization		1	LS	\$2,000.00	\$2,000.00	\$300.00	\$300.00	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$11,500.00	\$11,500.00	\$4,805.00	\$4,805.00	\$7,121.00	\$7,121.00	
	<b>TOTAL BASE BID</b>					<b>\$49,128.00</b>			<b>\$29,081.60</b>		<b>\$63,906.00</b>		<b>\$89,232.00</b>		<b>\$108,125.60</b>		<b>\$133,939.12</b>		<b>\$84,456.90</b>
ALTERNATE #1			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		0.5	AC	\$8,000.00	\$3,000.00	\$714.00	\$357.00	\$1,290.00	\$645.00	\$4,200.00	\$2,100.00	\$2,300.00	\$1,150.00	\$3,636.05	\$1,818.03	\$2,428.01	\$1,214.01	
2.	P-156: Silt Fence		719	LF	\$2.00	\$1,438.00	\$1.00	\$719.00	\$2.50	\$1,797.50	\$2.00	\$1,438.00	\$2.05	\$1,473.95	\$1.95	\$1,402.05	\$1.90	\$1,366.10	
3.	T-901: Seeding		0.5	AC	\$1,000.00	\$500.00	\$600.00	\$300.00	\$1,200.00	\$600.00	\$1,500.00	\$750.00	\$2,250.00	\$1,125.00	\$1,650.00	\$825.00	\$1,440.00	\$720.00	
	<b>TOTAL ALTERNATE #1</b>					<b>\$4,938.00</b>			<b>\$1,376.00</b>		<b>\$3,042.50</b>		<b>\$4,288.00</b>		<b>\$3,748.95</b>		<b>\$4,045.05</b>		<b>\$3,300.11</b>
ALTERNATE #2			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		0.3	AC	\$8,000.00	\$1,800.00	\$714.00	\$214.20	\$1,290.00	\$387.00	\$4,800.00	\$1,380.00	\$2,300.00	\$690.00	\$3,636.05	\$1,090.82	\$2,508.01	\$752.40	
2.	P-156: Silt Fence		638	LF	\$2.00	\$1,276.00	\$1.00	\$638.00	\$2.50	\$1,595.00	\$2.00	\$1,276.00	\$2.05	\$1,307.90	\$1.95	\$1,244.10	\$1.90	\$1,212.20	
3.	T-901: Seeding		0.3	AC	\$1,000.00	\$300.00	\$600.00	\$180.00	\$1,200.00	\$360.00	\$1,500.00	\$450.00	\$2,250.00	\$675.00	\$1,650.00	\$495.00	\$1,440.00	\$432.00	
	<b>TOTAL ALTERNATE #2</b>					<b>\$3,376.00</b>			<b>\$1,032.20</b>		<b>\$2,342.00</b>		<b>\$3,108.00</b>		<b>\$2,672.90</b>		<b>\$2,829.92</b>		<b>\$2,386.60</b>
ALTERNATE #3			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		0.5	AC	\$4,000.00	\$2,000.00	\$714.00	\$357.00	\$1,290.00	\$645.00	\$3,400.00	\$1,700.00	\$2,300.00	\$1,150.00	\$3,636.05	\$1,818.03	\$2,268.01	\$1,134.01	
2.	P-156: Silt Fence		732	LF	\$2.00	\$1,464.00	\$1.00	\$732.00	\$2.50	\$1,830.00	\$2.00	\$1,464.00	\$2.05	\$1,500.60	\$1.95	\$1,427.40	\$1.90	\$1,390.80	
3.	T-901: Seeding		0.5	AC	\$1,000.00	\$500.00	\$600.00	\$300.00	\$1,200.00	\$600.00	\$1,500.00	\$750.00	\$2,250.00	\$1,125.00	\$1,650.00	\$825.00	\$1,440.00	\$720.00	
	<b>TOTAL ALTERNATE #3</b>					<b>\$3,964.00</b>			<b>\$1,389.00</b>		<b>\$3,075.00</b>		<b>\$3,914.00</b>		<b>\$3,775.60</b>		<b>\$4,070.43</b>		<b>\$3,244.81</b>
ALTERNATE #4			QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1.	P-151: Clearing & Grubbing		3.0	AC	\$500.00	\$1,500.00	\$714.00	\$2,142.00	\$1,290.00	\$3,870.00	\$260.00	\$780.00	\$2,300.00	\$6,900.00	\$125.00	\$375.00	\$937.80	\$2,813.40	
2.	P-156: Silt Fence		180	LF	\$2.00	\$360.00	\$1.00	\$180.00	\$2.50	\$450.00	\$2.00	\$360.00	\$2.05	\$369.00	\$1.95	\$351.00	\$1.90	\$342.00	
3.	T-901: Seeding		1	LS	\$250.00	\$250.00	\$600.00	\$600.00	\$3,000.00	\$3,000.00	\$300.00	\$800.00	\$75.00	\$75.00	\$955.00	\$955.00			
	<b>TOTAL ALTERNATE #4</b>					<b>\$2,110.00</b>			<b>\$2,922.00</b>		<b>\$7,320.00</b>		<b>\$1,440.00</b>		<b>\$8,069.00</b>		<b>\$801.00</b>		<b>\$4,110.40</b>