

RESOLUTION NO. _____

**RESOLUTION APPROVING CONTRACT AND BOND RELATED TO THE
T-HANGAR CONNECTOR ROAD PROJECT AT THE MUSCATINE
MUNICIPAL AIRPORT
(IDOT Project No. 9I150MUT100)**

WHEREAS, the City Council has for the City of Muscatine, Iowa, 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 “T-Hangar Connector Road Project”, further identified as IDOT Project #9I150MUT100; IDOT Contract #16586; and

WHEREAS, the City of Muscatine opened bids for said project on July 14, 2015; and

WHEREAS, the City Council for the City of Muscatine, Iowa, determined that the following bid is the lowest responsible bid, accepted low bid and awarded contract on August 6, 2015:

<u>Contractor Name & Address</u>	<u>Amount of Bid</u>
Muscatine Bridge Co., Inc. P.O. Box 950 Muscatine, Iowa 52761	\$139,767.80

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA, that the Contract with **Muscatine Bridge Company, Inc.** for the T-hangar Connector Road Project at the Muscatine Municipal Airport, also known as “**IDOT Project No. 9I150MUT100**”; **IDOT Contract #16586** is hereby approved.

BE IT FURTHER RESOLVED that the bond for the Project is hereby accepted and approved as submitted.

PASSED, APPROVED, AND ADOPTED this 3rd day of September, 2015.

CITY COUNCIL OF THE CITY OF
MUSCATINE, IOWA

ATTEST:

DeWayne Hopkins, Mayor

Gregg Mandsager, City Clerk



BOGERT

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

July 15, 2015

Mr. Adam Thompson
Community Development Coordinator
City of Muscatine
215 Sycamore Street
Muscatine, Iowa 52761

**RE: Connector Road Between Hangar Access Road and T-Hangars
Muscatine Municipal Airport
Engineer's Recommendation of Award of Contract**

Dear Mr. Thompson:

Anderson Bogert would like to recommend the apparent low bidder, Muscatine Bridge Company, with a total bid (including alternate items) of \$139,767.80 be awarded the contract for this project. The total budgeted amount for the construction of this project is \$141,640.

We have thoroughly evaluated the bid by the apparent low bidder and have determined the bidder to be responsive and responsible and that the contract price is considered fair and reasonable.

In addition, the contractor submitted the required 5% bid bond, non-collusion affidavit, and the Targeted Small Business (TSB) Pre-Bid Contact Information form.

Please let me know if you have any questions or need any additional information.

Sincerely,

Jayne C. DeCoste, PE
Project Manager

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

LETTING DATE: 7/14/2015
 LETTING TIME: 10:00 AM

IDOT PROJECT NUMBER: 91150MUT100 CONNECTOR ROAD BETWEEN HANGAR ACCESS ROAD AND T-HANGARS MUSCATINE MUNICIPAL AIRPORT, MUSCATINE, IA		ENGINEER'S ESTIMATE		#1 MUSCATINE BRIDGE MUSCATINE, IA		#2 HEUER CONSTRUCTION, INC. MUSCATINE, IA		#3 HY-BRAND INDUSTRIAL CONTRACTORS MUSCATINE, IA		AVERAGE BID			
TSSB PARTICIPATION (%)				0.00%		0.00%		0.00%					
CERTIFIED CHECK OR BID BOND				BID BOND		BID BOND		BID BOND					
NO.	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
Base Bid													
1	Excavation	683	C.Y.	\$ 15.00	\$ 10,245.00	\$ 10.00	\$ 6,830.00	\$ 10.80	\$ 7,376.40	\$ 14.30	\$ 9,766.90	\$ 11.70	\$ 7,991.10
2	Pavement Removal	36	S.Y.	\$ 15.00	\$ 540.00	\$ 26.00	\$ 936.00	\$ 28.00	\$ 1,008.00	\$ 13.20	\$ 475.20	\$ 22.40	\$ 806.40
3	Topsoil Strip, Salvage, and Spread	337	C.Y.	\$ 15.00	\$ 5,055.00	\$ 5.50	\$ 1,853.50	\$ 6.00	\$ 2,022.00	\$ 6.60	\$ 2,224.20	\$ 6.03	\$ 2,033.23
4	Compaction of Subgrade	2021	S.Y.	\$ 2.00	\$ 4,042.00	\$ 2.65	\$ 5,355.65	\$ 0.50	\$ 1,010.50	\$ 2.20	\$ 4,446.20	\$ 1.78	\$ 3,604.12
5	Granular Subbase	2021	S.Y.	\$ 9.00	\$ 18,189.00	\$ 9.00	\$ 18,189.00	\$ 7.25	\$ 14,652.25	\$ 9.35	\$ 18,895.35	\$ 8.53	\$ 17,245.87
6	STD/S-F PCC Pavement, 7", Class C	1778	S.Y.	\$ 45.00	\$ 80,010.00	\$ 43.50	\$ 77,343.00	\$ 48.25	\$ 85,788.50	\$ 45.00	\$ 80,010.00	\$ 45.58	\$ 81,047.17
7	Mobilization	1	L.S.	\$ 6,000.00	\$ 6,000.00	\$ 2,500.00	\$ 2,500.00	\$ 5,700.00	\$ 5,700.00	\$ 3,000.00	\$ 3,000.00	\$ 3,733.33	\$ 3,733.33
8	Engineering Fabric	2021	S.Y.	\$ 2.00	\$ 4,042.00	\$ 1.65	\$ 3,334.65	\$ 1.15	\$ 2,324.15	\$ 3.30	\$ 6,669.30	\$ 2.03	\$ 4,109.37
9	Seed, Fertilize & Mulch	0.4	ACRE	\$ 2,500.00	\$ 1,000.00	\$ 3,000.00	\$ 1,200.00	\$ 2,500.00	\$ 1,000.00	\$ 11,000.00	\$ 4,400.00	\$ 5,500.00	\$ 2,200.00
10	Erosion Control	1	L.S.	\$ 500.00	\$ 500.00	\$ 1.00	\$ 1.00	\$ 500.00	\$ 500.00	\$ 3,300.00	\$ 3,300.00	\$ 1,267.00	\$ 1,267.00
11	Silt Fence, Install & Remove	180	L.F.	\$ 4.00	\$ 720.00	\$ 3.00	\$ 540.00	\$ 4.00	\$ 720.00	\$ 5.50	\$ 990.00	\$ 4.17	\$ 750.00
12	Construction Staking	1	L.S.	\$ 3,500.00	\$ 3,500.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,300.00	\$ 3,300.00	\$ 2,933.33	\$ 2,933.33
13	Compaction Testing	1	L.S.	\$ 1,500.00	\$ 1,500.00	\$ 1,200.00	\$ 1,200.00	\$ 2,500.00	\$ 2,500.00	\$ 800.00	\$ 800.00	\$ 1,500.00	\$ 1,500.00
14	PCC Pavement Samples and Testing	1	L.S.	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,666.67	\$ 1,666.67
15	Handhole	1	EACH	\$ 3,700.00	\$ 3,700.00	\$ 3,500.00	\$ 3,500.00	\$ 3,540.00	\$ 3,540.00	\$ 4,425.00	\$ 4,425.00	\$ 3,821.67	\$ 3,821.67
16	Bollard	2	EACH	\$ 525.00	\$ 1,050.00	\$ 600.00	\$ 1,200.00	\$ 800.00	\$ 1,600.00	\$ 470.00	\$ 940.00	\$ 623.33	\$ 1,246.67
TOTAL BID BASE BID				\$ 141,589.00	\$ 141,589.00	\$ 127,982.80	\$ 127,982.80	\$ 135,241.80	\$ 135,241.80	\$ 144,643.15	\$ 144,643.15	\$ 135,955.92	\$ 135,955.92
Alternate Items													
A1	Topsoil Strip, Salvage, and Spread	35	C.Y.	\$ 15.00	\$ 525.00	\$ 5.50	\$ 192.50	\$ 6.00	\$ 210.00	\$ 14.30	\$ 500.50	\$ 8.60	\$ 301.00
A2	Electric Service In Conduit	380	L.F.	\$ 8.00	\$ 3,040.00	\$ 10.35	\$ 3,933.00	\$ 11.14	\$ 4,233.20	\$ 12.25	\$ 4,655.00	\$ 11.25	\$ 4,273.73
A3	Light Fixture, Light Pole, & Base	1	EACH	\$ 5,000.00	\$ 5,000.00	\$ 7,509.50	\$ 7,509.50	\$ 4,900.00	\$ 4,900.00	\$ 5,390.00	\$ 5,390.00	\$ 5,933.17	\$ 5,933.17
A4	Seed, Fertilize & Mulch	0.05	ACRE	\$ 2,500.00	\$ 125.00	\$ 3,000.00	\$ 150.00	\$ 10,000.00	\$ 500.00	\$ 11,000.00	\$ 550.00	\$ 8,000.00	\$ 400.00
TOTAL BID ALTERNATE ITEMS				\$ 8,690.00	\$ 8,690.00	\$ 11,785.00	\$ 11,785.00	\$ 9,843.20	\$ 9,843.20	\$ 11,095.50	\$ 11,095.50	\$ 10,907.90	\$ 10,907.90
TOTAL BID BASE BID + ALTERNATE ITEMS				\$ 150,283.00	\$ 150,283.00	\$ 139,767.80	\$ 139,767.80	\$ 145,085.00	\$ 145,085.00	\$ 155,738.65	\$ 155,738.65	\$ 146,863.82	\$ 146,863.82

Items in Italics corrected by Engineer