
MEMORANDUM

TO: RANDY HILL, PUBLIC WORKS DIRECTOR

FROM: JON LUTZ, CITY ENGINEER

SUBJECT: FOREST PARKWAY RECONSTRUCTION PROJECT
AWARD

DATE: SEPTEMBER 12th, 2014

INTRODUCTION:

The City of Muscatine received bids on the Forest Parkway Reconstruction Project on September 12th, 2014.

BACKGROUND:

The engineer's estimate was \$173,179.46 which included a 10% contingency. Bids were received as follows:

1. Heuer Construction	\$163,526.34
2. All American Concrete	\$184,388.20
3. Langman Construction	\$246,489.80

Heuer Construction was generally low on almost all bid items. The spread in bids is attributed to some of the contractors already having a full work schedule through the fall. The low bid given by Heuer Construction is consistent with the engineer's estimate for this project. Detailed bid tabulation is attached.

Heuer Construction has successfully performed paving on numerous Muscatine projects. Colorado Street Reconstruction currently under contract with Heuer is nearing completion and awarding to Heuer is not anticipated to affect progress on either project.

RECOMMENDATION/RATIONALE:

The city engineer recommends awarding the Forest Parkway Reconstruction Project to Heuer Construction at the September 18th, 2014 City Council meeting for \$163,526.34 and that contracts and bonds be prepared and approved by Council on October 4th, 2014.

ADDITIONAL INFORMATION:

1. Bid Tabulation

RESOLUTION NO. _____

**AWARD CONTRACT FOR
FOREST PARKWAY RECONSTRUCTION PROJECT**

It is resolved that the following bid is determined to be the lowest responsible bid for the Forest Parkway Reconstruction Project.

<u>NAME & ADDRESS CONTRACTOR</u>	<u>AMOUNT OF BID</u>
Heuer Construction, Inc. 2360 Bypass 61 Muscatine, IA 52761	\$163,526.34

It is further resolved that the Forest Parkway Reconstruction Project is awarded to the above named contractor for \$163,526.34 and the Mayor and City Clerk are authorized and directed to enter into a written contract with said contractor covering the furnishing of material for, and construction of the Forest Parkway Reconstruction Project, such contract not to be binding until approved by resolution of this Council.

It is further resolved that the amount of the contractor's bond is fixed at \$163,526.34 which is one hundred percent of the contract price.

PASSED, APPROVED, AND ADOPTED THIS 18th DAY OF SEPTEMBER, 2014.

DeWayne M. Hopkins, Mayor

ATTEST:

Gregg Mandsager, City Administrator

Bid Tabulation

Date: 9/12/2014

City of Muscatine

Public Works

2014 Forest Parkway Reconstruction Project

				Engineer		Heuer Construction		All American		Langman Construction	
#	ITEM	QUANTITY	UNIT S	COST/UNIT	EXTENDED PRICE	COST/UNIT	EXTENDED PRICE	COST/UNIT	EXTENDED PRICE	COST/UNIT	EXTENDED PRICE
1	Excavation	1434	CY	\$7.35	\$10,539.90	\$7.50	\$10,755.00	\$13.00	\$18,642.00	\$10.00	\$14,340.00
2	Topsoil, Place Only	153	CY	\$9.10	\$1,392.30	\$8.00	\$1,224.00	\$31.00	\$4,743.00	\$10.00	\$1,530.00
3	Granular Base, place only	1070.2	CY	\$8.35	\$8,936.17	\$10.50	\$11,237.10	\$9.00	\$9,631.80	\$10.00	\$10,702.00
4	Relocation of mailboxes	11	EA	\$40.00	\$440.00	\$90.00	\$990.00	\$110.00	\$1,210.00	\$100.00	\$1,100.00
5	8" PCC Paving (Finish)	2134.6	SY	\$38.00	\$81,114.80	\$39.90	\$85,170.54	\$40.00	\$85,384.00	\$48.00	\$102,460.80
6	SW 501 Inlet	3	EA	\$3,500.00	\$10,500.00	\$2,000.00	\$6,000.00	\$3,500.00	\$10,500.00	\$3,500.00	\$10,500.00
7	Inlet adjustment, major	1	EA	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
8	4" Edge Drain	1254	LF	\$6.00	\$7,524.00	\$6.20	\$7,774.80	\$9.00	\$11,286.00	\$11.00	\$13,794.00
9	Subdrain outlet	8	EA	\$200.00	\$1,600.00	\$275.00	\$2,200.00	\$185.00	\$1,480.00	\$80.00	\$640.00
10	Pavement Removal	2134.6	SY	\$6.50	\$13,874.90	\$6.00	\$12,807.60	\$6.00	\$12,807.60	\$20.00	\$42,692.00
11	Removal of intakes & utility accesses	1	EA	\$500.00	\$500.00	\$200.00	\$200.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
12	Sidewalk Removal	3.7	SY	\$18.00	\$66.60	\$10.00	\$37.00	\$20.00	\$74.00	\$20.00	\$74.00
13	4" PCC Sidewalk	3.7	SY	\$45.00	\$166.50	\$65.00	\$240.50	\$130.00	\$481.00	\$60.00	\$222.00
14	6" PCC Drives	212.2	SY	\$36.50	\$7,745.30	\$54.00	\$11,458.80	\$45.00	\$9,549.00	\$70.00	\$14,854.00
15	Driveway Removal	212.2	SY	\$7.00	\$1,485.40	\$5.00	\$1,061.00	\$9.00	\$1,909.80	\$20.00	\$4,244.00
16	Mobilization	1	LS	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00	\$9,500.00	\$9,500.00	\$24,000.00	\$24,000.00
17	SOD	41	SQ	\$50.00	\$2,050.00	\$70.00	\$2,870.00	\$90.00	\$3,690.00	\$57.00	\$2,337.00
				Subtotal	\$157,435.87	Total Bld	\$163,526.34	Total Bld	\$184,388.20	Total Bld	\$246,489.80
				10 % Contingency	\$15,743.59						
				Total Cost	\$173,179.46						