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Public Works

City Transit
263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

TO: Brian Stineman, PUBLIC WORKS DIRECTOR
FROM: Pat Lynch, ASSISTANT CITY ENGINEER
SUBJECT: Request to Award PCC Patching 2019 Project.
DATE: May 29, 2019

INTRODUCTION:

The PCC Patching Project for 2019 has progressed to the point shown on the schedule below.

SET PUBLIC HEARING FOR April 18, 2019	4-04-2019	Completed
HOLD PUBLIC HEARING/ APPROVE PLANS AND SPECS	4-18-2019	Completed
SEND OUT NOTICE TO BIDDERS	4-19-2019	Completed
RECEIVE AND OPEN BIDS	5-23-2019	Completed
RECOMMEND AWARD	6-06-2019	
REQUEST APPROVAL OF CONTRACT AND PREF. BOND	6-20-2019	

BACKGROUND:

Bids were received on May 23, 2019. The bids were tabulated and evaluated. The lowest responsible bidder for the project was Heuer Construction with a bid of \$919,875.00. The bid tab is attached. The cost of this project was estimated to be \$800,000.00 and is an indefinite delivery, indefinite quantity contract. This contract will be modified to fit within the budget set for it.

RECOMMENDATION/RATIONALE:

City staff requests the adoption of a resolution to award the project for the 2019 PCC Patching Project to Heuer Construction in the amount of \$919,875.00.

BACKUP INFORMATION:

1. Bid Tabulation for all bidders on the project.

"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain

2019 PCC PATCHING PROJECT

BID TABULATION 5/24/2019

		Quantity	Units	Heuer Construction		All American Concrete	
				Unit Price	Extended Price	Unit Price	Extended Price
1	Mobilization	1	LS	\$ 68,000.00	\$ 68,000.00	\$ 75,000.00	\$ 75,000.00
2	6" Modified Subbase	100	SY	\$ 14.00	\$ 1,400.00	\$ 13.50	\$ 1,350.00
3	6" Modified Subbase, City Supplied	7000	SY	\$ 6.00	\$ 42,000.00	\$ 6.00	\$ 42,000.00
4	Crushed Rock Stabilization	100	Ton	\$ 36.00	\$ 3,600.00	\$ 45.00	\$ 4,500.00
5	Geotextile Fabric	200	SY	\$ 2.00	\$ 400.00	\$ 6.00	\$ 1,200.00
6	Sub Drain, 6 inch (Complete)	2300	LF	\$ 15.00	\$ 34,500.00	\$ 20.00	\$ 46,000.00
7	5" PCC Sidewalk	150	SF	\$ 7.00	\$ 1,050.00	\$ 21.00	\$ 3,150.00
8	PCC Ped. Curb Ramp 6"	50	SF	\$ 12.00	\$ 600.00	\$ 23.00	\$ 1,150.00
9	Detectable Warning Surface	25	SF	\$ 30.00	\$ 750.00	\$ 40.00	\$ 1,000.00
10	PCC Patch, 8"-Large	4700	SY	\$ 78.00	\$ 366,600.00	\$ 76.00	\$ 357,200.00
11	PCC Patch, 8"-Small	2300	SY	\$ 115.00	\$ 264,500.00	\$ 134.00	\$ 308,200.00
12	PCC Patch-Partial Depth	400	SF	\$ 9.00	\$ 3,600.00	\$ 25.00	\$ 10,000.00
13	Water Box Adjustment	10	EA	\$ 500.00	\$ 5,000.00	\$ 300.00	\$ 3,000.00
14	PCC Driveway, 7" Remove and Replace	100	SY	\$ 75.00	\$ 7,500.00	\$ 85.00	\$ 8,500.00
15	Manhole/Catchbasin Adjustment	50	EA	\$ 750.00	\$ 37,500.00	\$ 350.00	\$ 17,500.00
16	Seeding and Fertilizing	1500	SY	\$ 1.25	\$ 1,875.00	\$ 3.00	\$ 4,500.00
17	Remove and Replace San./ Storm MH	2	EA	\$ 6,500.00	\$ 13,000.00	\$ 5,000.00	\$ 10,000.00
18	Remove and Replace St. Inlet Structure2	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 6,000.00	\$ 12,000.00
19	Traffic Control	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 18,000.00	\$ 18,000.00
20	Temp. Traffic Signal	1	LS	\$ 35,000.00	\$ 35,000.00	\$ 51,000.00	\$ 51,000.00
					\$ -		\$ -
					\$ -		\$ -
					\$ -		\$ -
					\$ -		\$ -
					\$ 919,875.00		\$ 975,250.00

RESOLUTION NO. _____

AWARD CONTRACT FOR

2019 PCC FULL DEPTH PATCH CONSTRUCTION PROJECT

It is resolved that the following bid is determined to be the lowest responsible bid for the 2019 Full Depth Patch Construction Project.

<u>NAME & ADDRESS CONTRACTOR</u>	<u>AMOUNT OF BID</u>
Heuer Construction, Inc 2360 Bypass 61 Muscatine, IA 52761	\$919,875.00

It is further resolved that the 2019 PCC Full Depth Patch Construction Project is awarded to the above named contractor for \$919,875.00 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 2019 PCC Full Depth Patch Construction 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 \$919,875.00, which is one hundred percent of the contract price.

PASSED, APPROVED, AND ADOPTED THIS 6th DAY OF JUNE, 2019.

Diana Broderon, Mayor

ATTEST:

Gregg Mandsager, City Administrator