



City of Muscatine



AGENDA ITEM SUMMARY
City Council

DATE: 9/23/20

STAFF

Brian Stineman, Public Works Director

SUBJECT

Concrete Street Repair Project

EXECUTIVE SUMMARY

Due to better than anticipated Road Use Tax revenues, funds are available to be used for roadway maintenance projects. The Public Works Department has identified sections of Cedar Street, Ford Avenue, and Evans Street as a high priority concrete streets in need of immediate repair. Quotes were requested from multiple companies with the lowest responsible quote from Heuer Construction, Inc. Staff recommends approving a purchase order in the amount of \$47,710.00 to Heuer Construction, Inc. for the full-depth concrete patches referenced above. Funds are available for this project in the Roadway Maintenance Budget.

STAFF RECOMMENDATION

Approve the purchase order to Heuer Construction, Inc. in the amount of \$47,710.00 for the full-depth concrete repair of identified patches on Cedar Street, Ford Avenue, and Evans Street.

BACKGROUND/DISCUSSION

Due to better than anticipated Road Use Tax revenues, funds are available to be used for roadway maintenance and improvements. While there is not time and funding to bid a full full-depth concrete patch program this calendar year, state bidding law allows the city to receive quotes for non-vertical infrastructure projects up to \$49,999.00. Keeping in line with this requirement the Public Works Department identified high priority areas and requested bids from contractors to remove and replace full-depth concrete patches on Cedar Street, Ford Avenue, and Evans Street. The low quote from Heuer Construction, Inc. is recommended for approval.

CITY FINANCIAL IMPACT

Funds for this project are available in the Roadway Maintenance Budget.

ATTACHMENTS

Quotes Submitted

**2020 PCC FULL DEPTH CONSTRUCTION PROJECT
CITY OF MUSCATINE - MUSCATINE, IOWA
FORM OF QUOTE**

2020 PCC FULL DEPTH PATCH CONSTRUCTION PROJECT Quote Form					
ITEM #	ITEM	QUANTITY	UNIT	PRICE/UNIT	TOTAL
1.	Mobilization	1	LS	5,000 ⁰⁰	5,000 ⁰⁰
2.	Modified Subbase, 6"	0	SY		
3.	Modified Subbase, 6" (City Supplied)	450	SY	6.00	2,700 ⁰⁰
4.	Crushed Rock Stabilization	10	TON	36.00	360 ⁰⁰
5.	Geotextile Fabric	100	SY	2.00	200 ⁰⁰
6.	Sub Drain, 6" (Complete)	0	LF		
7.	PCC Sidewalk, 5"	0	SF		
8.	PCC Pedestrian Curb Ramp, 6"	0	SF		
9.	Detectable Warning Surface	0	SF		
10.	PCC Patch, 8"	450	SY	78 ⁰⁰	35,100 ⁰⁰
11.	Water Box Adjustment	2	EA	500.00	1,000 ⁰⁰
12.	PCC Driveway, 7" Remove and Replace	0	SY		
13.	Manhole/Catch Basin Adjustment	1	EA	750 ⁰⁰	750 ⁰⁰
14.	Seeding and Fertilizing	10	SY	10 ⁰⁰	100 ⁰⁰
15.	Remove and Replace Sanitary/Storm Manhole	0	EA		
16.	Remove and Replace Storm Inlet Structure	0	EA		
17.	Traffic Control	1	LS	2500 ⁰⁰	2,500 ⁰⁰
TOTAL					47,710 ⁰⁰

Contractor Heuer Construction, Inc. Date 9-25-2020

, Jamie Heuer

**2020 PCC FULL DEPTH CONSTRUCTION PROJECT
CITY OF MUSCATINE - MUSCATINE, IOWA
FORM OF QUOTE**

2020 PCC FULL DEPTH PATCH CONSTRUCTION PROJECT Quote Form					
ITEM		QUANTITY	UNIT	PRICE/UNIT	TOTAL
#	ITEM				
1.	Mobilization	1	LS	2500	2500
2.	Modified Subbase, 6"	0	SY	14	0
3.	Modified Subbase, 6" (City Supplied)	450	SY	6	2700
4.	Crushed Rock Stabilization	10	TON	45	450
5.	Geotextile Fabric	100	SY	5	500
6.	Sub Drain, 6" (Complete)	0	LF	25	0
7.	PCC Sidewalk, 5"	0	SF	150	0
8.	PCC Pedestrian Curb Ramp, 6"	0	SF	175	0
9.	Detectable Warning Surface	0	SF	40	0
10.	PCC Patch, 8"	450	SY	85	38,250
11.	Water Box Adjustment	2	EA	300	600
12.	PCC Driveway, 7" Remove and Replace	0	SY	125	0
13.	Manhole/Catch Basin Adjustment	1	EA	1700	1700
14.	Seeding and Fertilizing	10	SY	150	1500
15.	Remove and Replace Sanitary/Storm Manhole	0	EA	6000	0
16.	Remove and Replace Storm Inlet Structure	0	EA	6600	0
17.	Traffic Control	1	LS	4000	4000
TOTAL				52,200	

Contractor All American Concrete, Inc.
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Date 9/25/20