

DATE June 13, 2016

ORDERING CONSTRUCTION OF
2016 HMA AND PCC PARTIAL DEPTH REPAIR PROGRAM
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 28, 2016
AND PUBLIC HEARING ON JULY 11, 2016
ENGINEER'S ESTIMATE IS \$1,232,000.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

2016 HMA and PCC Partial Depth Repair Program, 06-2016-006

The improvement includes street rehabilitation by removal and replacement of partial depth Hot Mix Asphalt (HMA) patches, partial depth and full depth Portland Cement Concrete (PCC) pavement patches, pavement markings, truncated domes, bridge approach paving, bridge joint replacement; all in accordance with the contract documents, including Plan File Nos. 573-223/272, located on Martin Luther King Jr. Parkway between S.W. 2nd Street and S.W. 9th Street, and on S.W. 2nd Street/S.W. 3rd Street between Jackson Avenue and Martin Luther King Jr. Parkway, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,232,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on July 11, 2016, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on June 28, 2016, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa, at 11:00 a.m. on June 28, 2016, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

★ **Roll Call Number**

Agenda Item Number

6C

DATE June 13, 2016

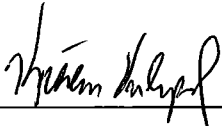
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 16-309 attached.)

Moved by _____ to adopt.

FORM APPROVED:


FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

 Funding Source: 2016-2017 CIP, Page Street - 30, Roadway Reconstruction, ST260, Being:
Road Use Tax Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

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CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2016-006
IDOT Project No: None
Date: 5/27/2016

PROJECT: 2016 HMA AND PCC PARTIAL DEPTH REPAIR PROGRAM

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Mobilization	LS	1	\$40,000.00	\$40,000.00
2	* Excavation, Class 10	CY	103	\$65.00	\$6,695.00
3	* Excavation, Class 10, Waste	CY	140	\$30.00	\$4,200.00
4	* Pavement Removal	SY	430	\$20.00	\$8,600.00
5	* Sidewalk Removal	SY	309	\$18.00	\$5,562.00
6	* Modified Subbase	CY	180	\$60.00	\$10,800.00
7	Bridge Approach, BR-201	SY	179	\$200.00	\$35,800.00
8	Sidewalk, 4" PCC	SY	145	\$55.00	\$7,975.00
9	Sidewalk, ADA Compliant Ramp, 6" PCC	SY	185	\$80.00	\$14,800.00
10	Detectable Warnings - Cast Iron	SF	1482	\$40.00	\$59,280.00
11	Curb and Gutter, 6" Standard	LF	199	\$60.00	\$11,940.00
12	Median, 8" PCC, Remove and Replace (IA DOT 5 Hr. PCC Mix)	SY	2	\$130.00	\$260.00
13	Full Depth Patches, 10" PCC (IA DOT 5 Hr. PCC Mix)	SY	188.4	\$90.00	\$16,956.00
14	Partial Depth Detectable Warning Patching, 3" PCC	SF	1538	\$75.00	\$115,350.00
15	* Partial Depth Patching, PCC, Type BA	SF	84	\$55.00	\$4,620.00
16	* Partial Depth Patching, PCC, Type BE	SF	15	\$75.00	\$1,125.00
17	* Partial Depth Patching, HMA, 2"	SF	16794	\$35.00	\$587,790.00
18	* Partial Depth Patching, HMA, Additional Depth	SF	3360	\$20.00	\$67,200.00
19	* Neoprene Gland Installation and Testing	LF	69	\$175.00	\$12,075.00
20	* Hydraulic Seeding	SQ	40	\$60.00	\$2,400.00
21	* Painted Pavement Marking, Waterborne or Solvent	STA	157	\$70.00	\$10,990.00
22	* Painted Symbols and Legends, Waterborne or Solvent	EACH	22	\$250.00	\$5,500.00
23	* Permanent Tape Mark, Preform Polymer Marking Material	STA	350	\$240.00	\$84,000.00
24	* Pre-Cut Symbols and Legends, Intersection Marking Tape	EACH	68	\$350.00	\$23,800.00
25	* Grooves Cut for Pavement Markings	STA	350	\$40.00	\$14,000.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
26 *	Grooves Cut for Symbols and Legends	EACH	68	\$100.00	\$6,800.00
27 *	Symbols and Legends Removal	EACH	4	\$70.00	\$280.00
28 *	Traffic Control	LS	1	\$39,802.00	\$39,802.00
29 *	Changeable Message Board	DAY	20	\$250.00	\$5,000.00
30 *	Flagger, Uniformed Police Officer	DAY	20	\$550.00	\$11,000.00
31 *	Flaggers, Certified	DAY	40	\$435.00	\$17,400.00

Prepared By: Craig Bouska

Checked By: *[Signature]*

TOTAL CONSTRUCTION COST \$1,232,000.00

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$969,639.00