1

Date March 27, 2023

ORDERING CONSTRUCTION OF 2023 HMA RESURFACING PROGRAM CONTRACT 2 AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 11, 2023 AND PUBLIC HEARING ON MAY 08, 2023 ENGINEER'S ESTIMATE IS \$1,125,000

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:

2023 HMA Resurfacing Program Contract 2, 062022008

The improvements include scarification of existing asphalt streets, furnish and place Hot Mix Asphalt (HMA), furnish and place pavement markings, traffic control and other incidental items, all in accordance with the contract documents, including Plan File No. 654-178/208, at the following locations and other locations directed by the Engineer in Des Moines, Iowa:

- 1. 43th Street Ingersoll Avenue to Grand Avenue
- 2. 27th Street and Lincoln Avenue Allison Avenue to 26th Street
- 3. Center Street 12th Street to 15th Street
- 4. Pioneer Road SE 6th Street to Indianola Avenue
- 5. Watrous Avenue SW 14th Street to Fleur Drive
- 6. SW 10th Place Southdale Drive to County Line Road
- 7. SW 11th Street Southdale Drive to County Line Road

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,125,000. 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, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on May 08, 2023, at which time this Council will consider any objections offered thereto or to the making of said improvement.

*	Roll	Call	Number

Agenda Item Number	•
10A	

Date March 27, 2023

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 April 11, 2023, 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 City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on April 11, 2023, 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.

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

(Council Communicatio	n No. <u>23.144</u>)
Moved byto	adopt. Second by
FORM APPROVED:	FUNDS AVAILABLE:
s/Kathleen Vanderpool	s/Nickolas J. Schaul
Kathleen Vanderpool Deputy City Attorney	Nickolas J. Schaul Director of Finance

SLN

Funding Source: 2022-23 CIP, 116, Roadway Rehabilitation - Collector, ST217, \$725,000, Gaming Monies

COUNCIL ACTION	Yeas	Nays	Pass	Absent
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED APPROVED				

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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 C	1041
City C	rerk

CONSTRUCTION ESTIMATE

LA Activity ID: 06-2022-008

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID. 00-2022-000

DATE: 2/8/2023

PROJECT: 2023 HMA RESURFACING PROGRAM CONTRACT 2

		A RESURFACING PROGRAM CONTRACT 2	ESTIMATED UNITS		AMOUNT	
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	6010-B	REMOVE & REPLACE SW-501 INTAKE	EACH	4	\$7,000.00	\$28,000.00
2	PLAN	MANHOLE ADJUSTMENT, PCC DIAMOND	EACH	26	\$2,000.00	\$52,000.00
3	PLAN	INTAKE ADJUSTMENT	EACH	6	\$2,000.00	\$12,000.00
4 *	PLAN	CLEANING AND PREPARATION OF BASE	MILE	1.83	\$4,000.00	\$7,320.00
5	7020-A	HMA LT SURFACE, ½" MIX, NO FRIC, PG 58-28S	TON	1585	\$120.00	\$190,200.00
6	7020-A	HMA ST SURFACE, ½" MIX, NO FRIC, PG 58-28H	TON	2730	\$120.00	\$327,600.00
7 *	7030-A	REMOVAL OF SIDEWALK, SHARED USE PATH, OR DRIVEWAY	SY	200	\$15.00	\$3,000.00
8	7030-E	SIDEWALK, 4" PCC, CLASS 'B'	SY	80	\$70.00	\$5,600.00
9	7030-E	SIDEWALK, THROUGH DRIVEWAYS, 6" PCC	SY	70	\$75.00	\$5,250.00
10	7030-E	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC	SY	50	\$75.00	\$3,750.00
11	7030-G	DETECTABLE WARNINGS - CAST IRON	SF	50	\$55.00	\$2,750.00
12 *	SP	REMOVE & REPLACE CURB AND GUTTER	LF	1100	\$70.00	\$77,000.00
13	7040-A	PATCH, FULL DEPTH PCC	SY	460	\$120.00	\$55,200.00
14	7040-A	PATCH, FULL DEPTH HMA	SY	60	\$120.00	\$7,200.00
15 *	7040-B	SUBBASE OVER-EXCAVATION	TON	165	\$70.00	\$11,550.00
16 *	7040-D	CRACK AND JOINT CLEANING AND FILLING, HOT POUR	LF	19222	\$1.50	\$28,833.00
17 *	7040-G	PAVEMENT SCARIFICATION	SY	20025	\$3.00	\$60,075.00
18 *	7040-G	PAVEMENT SCARIFICATION - PCC MILLED BUTT JOINTS ON WATROUS	SY	505	\$10.00	\$5,050.00
19 *	7092-A	CRACK AND SEAT OF PCC PAVEMENT	SY	7400	\$3.25	\$24,050.00
20 *	7092-C	FULL DEPTH SAW CUT	LF	5100	\$5.25	\$26,775.00
21	PLAN	LOOP DETECTOR, REPLACEMENT, 6' BY 20'	EACH	4	\$2,000.00	\$8,000.00
22	8020-B	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT BASED	STA	7.9	\$65.00	\$513.50
23	8020-G	PAINTED SYMBOLS AND LEGEND, WATERBORNE OR SOLVENT BASED	EACH	2	\$150.00	\$300.00
24 '	8030-A	TRAFFIC CONTROL	LS	1	\$70,000.00	\$70,000.00
25 '	SP	FLAGGER, UNIFORMED POLICE OFFICER	DAY	29	\$550.00	\$15,950.00
26	PLAN	FLAGGER, CERTIFIED	EACH	54	\$450.00	\$24,300.00
27	9010-B	HYDRAULIC SEEDING	SQ	18	\$50.00	\$900.00
28 '	* 11,020-A	MOBILIZATION	LS	1	\$71,833.50	\$71,833.50
			OTAL (CONSTRU	CTION COST	\$1,125,000.00

Prepared By: Gary Hlavka		
Checked By:		
* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.	* Estimate Total=	\$426,636,50