

Agenda	Item	Nu	ımber
Ü		0	

**Date** February 20, 2023

## ORDERING CONSTRUCTION OF 2023 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1 – LOSST AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 7, 2023 AND PUBLIC HEARING ON MARCH 27, 2023 ENGINEER'S ESTIMATE IS \$1,054,000.00

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:

2023 HMA Residential Paving Program Contract 1 - LOSST, 062023011

The improvement includes furnishing labor, equipment, and materials for the removal of existing Hot Mix Asphalt (HMA) pavement and surfacing materials by milling/scarifying to an average depth of four (4) inches and six (6) inches, prepare subgrade/subbase, reconstruct with four (4) inches of HMA pavement with two (2) lifts, replace sections of Portland Cement Concrete (PCC) curb and gutter, and replace existing sidewalk ramps with ADA compliant ramps; all in accordance with the contract documents at the following locations and other locations as directed by the City Engineer within the City of Des Moines, Iowa:

S.E. 5th Street from E. Bell Avenue to Pioneer Road
Lincoln Avenue from Merle Hay Road to Merklin Way
57th Street from Forest Avenue to Clark Boulevard
Ovid Avenue from 56th Street to 54th Street
Reynolds Lane from Farwell Road to Arthur Avenue
Farwell Road from Tomlin Lane to Hubbell Avenue
Tomlin Lane from Guthrie Avenue to Arthur Avenue
Arthur Avenue from Lay Street to Farwell Avenue
Arthur Avenue from dead end west of Farwell Road to Reynolds Lane
Mahaska Avenue from E. 38th Street to E. 40th Street
Dubuque Avenue from Hubbell Avenue to E. 24th Street
58th Street from Chamberlain Drive to Kingman Avenue
37th Street from Beaver Avenue to Washington Avenue

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,054,000.00. 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.



Agenda Item Number	r
63	
$\omega \omega$	

Date February 20, 2023

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 March 27, 2023, 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 March 7, 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 March 7, 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.

(City Council Communication Number <u>23-092</u> attached.)

Moved by	to 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



Funding Source: 2022-23 CIP, 167, LOSST Street Improvements, ST800, LOSST Monies

*	Roll	Call	Number
		Udii	Hallibol

Agenda	Item I	Number
8		B

Date February 20, 2023

COUNCIL ACTION	Yeas	Nays	Pass	Absent		
COWNIE						
BOESEN						
GATTO	1					
MANDELBAUM						
SHEUMAKER						
VOSS						
WESTERGAARD						
TOTAL						
MOTION CARRIED APPROVED						

Mayor

## **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.

Citv	Clerk
City	CICII

## **CONSTRUCTION ESTIMATE**

6B

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 06-2023-011 1/20/2023

PROJECT: 2023 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1

		ENTIAL PAVING PROGRAM CONTRACT 1	ESTIMATED UNITS			AMOUNT
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
0001	2010.1.08.H	GRANULAR STABILIZATION, MODIFIED SUBBASE	TON	1598	\$45.00	\$71,910.00
0002	2010.1.08.H	GRANULAR STABILIZATION, 3" CLEAN CRUSHED STONE	TON	40	\$45.00	\$1,800.00
0003	2010.2.04.C	SUBGRADE TREATMENT - GEOGRID, TYPE 2	SY	2262.7	\$4.00	\$9,050.80
0004	5010.1.08.E.3	NEW STOP BOX HOUSING	EA	4	\$500.00	\$2,000.00
0005	5010.1.08.E.3	NEW STOP BOX ROD	EA	4	\$500.00	\$2,000.00
0006	6010.1.08.E	MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT	EA	28	\$1,500.00	\$42,000.00
0007	7010.1.08.E	CURB AND GUTTER 2' PCC	LF	2889	\$45.00	\$130,005.00
0008	7020.1.08.A	HMA STANDARD TRAFFIC (ST) SURFACE, 1/2" MIX, NO FRIC, PG 58-28S	TON	4770	\$100.00	\$477,000.00
0009 *	7030.1.08.A	REMOVAL OF DRIVEWAY	SY	188	\$25.00	\$4,700.00
0010	7030.1.08.G	DECTECTABLE WARNING DEVICES, CAST IRON	SF	70	\$55.00	\$3,850.00
0011	7030.1.08.H	DRIVEWAY, PAVED, PCC, 6"	SY	188	\$100.00	\$18,800.00
0012 *	7040.1.08.G	MILLING, 4" AVERAGE DEPTH	SY	22372	\$5.00	\$111,860.00
0013 *	7040.1.08.G	MILLING, 6" AVERAGE DEPTH	SY	2500	\$7.00	\$17,500.00
0014 *	7040.1.08.I	REMOVE CURB AND GUTTER 2' PCC	LF	2889	\$15.00	\$43,335.00
0015 *	8030.1.08.A	TRAFFIC CONTROL	LS	1	\$24,000.00	\$24,000.00
0016 *	11020.1.08.A	MOBILIZATION	LS	1	\$65,614.20	\$65,614.20
0017 *	TECHNICAL SPECS	SAW CUT	LF	314	\$5.00	\$1,570.00
0018 *	TECHNICAL SPECS	UTILITY POTHOLING	EA	37	\$250.00	\$9,250.00
0019	TECHNICAL SPECS	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	SY	77	\$95.00	\$7,315.00
0020	TECHNICAL SPECS	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE	SY	56	\$100.00	\$5,600.00
0021 *	SUPPLEMENTAL SPECS	TREE PROTECTION FENCE, 4' HIGH	LF	100	\$4.00	\$400.00
0022 *	TECHNICAL SPECS	TREE ROOT GRINDING	EA	6	\$100.00	\$600.00
0023 *	TECHNICAL SPECS	SOD, NURSERY IN PLACE	SQ	12	\$125.00	\$1,500.00
0024 *	TECHNICAL SPECS	HYDRAULIC SEEDING	SQ	12	\$50.00	\$600.00
0025 *	TECHNICAL SPECS	TRAFFIC CONTROL SIGN, REMOVE AND REPLACE	EA	2	\$120.00	\$240.00
0026 *	TECHNICAL SPECS	PROJECT SIGN - LOSST	EA	6	\$250.00	\$1,500.00
Prepared By: J. Eddy						
	d By:	тот	AL CO	NSTRU	CTION COST	\$1,054,000.00

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

\* Estimate Total= \$282,669.20