

DATE March 9, 2020

ORDERING CONSTRUCTION OF  
2020 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1  
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 24, 2020  
AND PUBLIC HEARING ON APRIL 20, 2020  
ENGINEER'S ESTIMATE IS \$2,252,252.00

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:

2020 HMA Residential Paving Program Contract 1, 06-2020-005

The improvements include 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 inches, prepare subgrade/subbase, and reconstruct four inches HMA pavement with two lifts, replace sections of Portland Cement Concrete (PCC) curb and gutter, and replace existing sidewalk ramps with ADA-compliant ramps, all as directed by the engineer at the following sites within the City of Des Moines, Iowa:

- S.W. 1st Street from Olinda Avenue to Davis Avenue
- S.E. 7th Street from Pioneer Road south to dead end
- 13th Street from Madison Avenue to Shawnee Avenue
- 14th Street from Shawnee Avenue north to dead end
- 15th Street from Madison Avenue north to dead end
- S.W. 22nd Street from Willowmere Drive south to dead end
- 25th Street from Sheridan Avenue to Prospect Road
- E. 33th Court from E. University Avenue to Simms Drive
- E. 35th Street from E. University Avenue to Simms Drive
- 49th Place from Hickman Road to Holcomb Avenue
- Amherst Street from E. Douglas Avenue north to dead end
- Anita Avenue from S.E. 8th Court east to dead end
- Boston Avenue from 38th Street west to dead end
- E. Broad Street from South Union Street to S.E. 5th Street
- California Drive from Crocker Street north to Chamberlain Avenue
- Cambridge Street from E. Douglas Avenue to E. Aurora Avenue
- Highland Street from Olinda Avenue to Davis Avenue
- Holcomb Avenue from 49th Street to 50th Street
- Kirkwood Avenue from S.E. 10th Street to S.E. 14th Street
- Olinda Avenue from South Union Street to S.W. 9th Street
- Oxford Street from E. Douglas Avenue to E. Aurora Avenue
- E. Pleasant View Drive from South Union Street to S.E. 5th Street
- Seneca Avenue from 14th Street to 16th Street
- Shawnee Avenue from 14th Street to 15th Street
- E. Shawnee Avenue from North Union Street to Amherst Street
- Simms Drive from E. 33rd Court to E. 35th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$2,252,252.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

★ **Roll Call Number**

Agenda Item Number

6B

DATE March 9, 2020

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 April 20, 2020, 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 24, 2020, 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 24, 2020, 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.

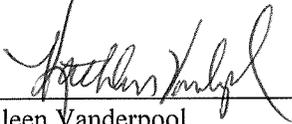
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 20-111 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE




Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Interim Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Street, Street Improvements – LOSST, ST800, LOSST Monies

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

I, P. Kay Cmelik, 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 06-2020-005  
DATE: 02/18/2020

**PROJECT: 2020 HMA Residential Paving Program Contract 1**

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0001	5010.1.08.E.3	NEW STOP BOX HOUSING	EA	4	\$500.00	\$2,000.00
0002	5010.1.08.E.3	NEW STOP BOX ROD	EA	4	\$500.00	\$2,000.00
0003	6010.1.08.E	MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT	EA	87	\$1,500.00	\$130,500.00
0004	7010.1.08.E	CURB AND GUTTER 2' PCC	LF	2840	\$38.00	\$107,920.00
0005	7020.1.08.A	HMA LIGHT TRAFFIC (LT), 1/2" MIX, NO FRIC, PG 58-28S	TON	14450	\$100.00	\$1,445,000.00
0006	7030.1.08.G	DETECTABLE WARNING DEVICES, CAST IRON	SF	368	\$50.00	\$18,400.00
0007 *	7040.1.08.B	SUBBASE OVER-EXCAVATION	TON	260	\$50.00	\$13,000.00
0008 *	7040.1.08.G	MILLING, 4" AVERAGE DEPTH	SY	66454	\$5.00	\$332,270.00
0009 *	7040.1.08.I	REMOVE CURB AND GUTTER 2' PCC	LF	2840	\$15.00	\$42,600.00
0010 *	8030.1.08.A	TRAFFIC CONTROL	LS	1	\$25,000.00	\$25,000.00
0011 *	11020.1.08.A	MOBILIZATION	LS	1	\$44,542.00	\$44,542.00
0012	TECHNICAL SPECS.	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	SY	299	\$90.00	\$26,910.00
0013	TECHNICAL SPECS.	SIDEWALK, 5" PCC CLASS 'A', REMOVE AND REPLACE	SY	150	\$95.00	\$14,250.00
0014	TECHNICAL SPECS.	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE	SY	276	\$100.00	\$27,600.00
0015	TECHNICAL SPECS.	SIDEWALK, 7" PCC THROUGH ALLEY, REMOVE AND REPLACE	SY	15	\$100.00	\$1,500.00
0016	TECHNICAL SPECS.	BRICK SIDEWALK, with SAND BASE	SY	15	\$150.00	\$2,250.00
0017	TECHNICAL SPECS.	BRICK SIDEWALK, with CONCRETE BASE	SY	15	\$175.00	\$2,625.00
0018	TECHNICAL SPECS.	BRICK APPROACH, with CONCRETE BASE	SY	20	\$195.00	\$3,900.00
0019 *	SUPPLEMENTAL SPECS.	TREE PROTECTION FENCE, 4' HIGH	LF	625	\$2.00	\$1,250.00
0020 *	TECHNICAL SPECS.	TREE ROOT GRINDING	EA	10	\$50.00	\$500.00
0021 *	TECHNICAL SPECS.	SOD, NURSERY IN PLACE	SQ	12	\$75.00	\$900.00
0022 *	TECHNICAL SPECS.	HYDRAULIC SEEDING	SQ	12	\$30.00	\$360.00
0023	9071.1.08.A	SEGMENTAL BLOCK RETAINING WALL	SF	25	\$35.00	\$875.00
0024	TECHNICAL SPECS.	TRAFFIC CONTROL SIGN, REMOVE AND REPLACE	EA	5	\$100.00	\$500.00
0025	TECHNICAL SPECS.	LOOP DETECTOR, REPLACEMENT, 6'x8'	EA	2	\$1,100.00	\$2,200.00
0026	TECHNICAL SPECS.	LOOP DETECTOR, REPLACEMENT, 6'x20'	EA	2	\$1,400.00	\$2,800.00
0027 *	TECHNICAL SPECS.	PROJECT SIGN - LOSST	EA	6	\$100.00	\$600.00
<b>TOTAL CONSTRUCTION COST</b>						<b>\$2,252,252.00</b>

Prepared By: M. Fenstermann

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= \$461,022.00