

Agenda Item Number

Date March 04, 2024

ORDERING CONSTRUCTION OF 2024 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1 AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 19, 2024 AND PUBLIC HEARING ON APRIL 15, 2024 ENGINEER'S ESTIMATE IS \$755,000

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:

2024 HMA Residential Paving Program Contract 1, Activity ID 062024004

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 streets with four (4) inches of HMA pavement with two (2) lifts, construct one (1)-inch HMA pavement overlay for cemetery entrance, 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:

E. 29th Street from Dean Avenue to E. Walnut Street
Bowdoin Street from E. Shawnee Avenue to E. Aurora Avenue
Columbia Street from E. Shawnee Avenue to E. Aurora Avenue
Amherst Street from E. Seneca Avenue to Dead End North
E. Seneca Avenue from Amherst Street to E. 8th Street
E. 8th Street from E. Douglas Avenue to E. Madison Avenue
McCormick Street from E. University Avenue to Cleveland Avenue
SW 59th Street from Tonka Avenue to North Valley Drive
Masonic Cemetery entrance west of 48th Street and College Avenue

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$755,000. 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.



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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 15, 2024, 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 19, 2024, 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 19, 2024, 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 Communication No. 84-095

Moved by ______ to adopt. Second by ______

FORM APPROVED:

FUNDS AVAILABLE:

<u>s/Kathleen Vanderpool</u> Kathleen Vanderpool Deputy City Attorney <u>s/Nickolas J. Schaul</u>

Nickolas J. Schaul Director of Finance

Funding Source: 2023-24 CIP, Page 112, Roadway Rehabilitation – Residential, ST013, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	
BOESEN					
COLEMAN					
GATTO					
MANDELBAUM					
VOSS					
WESTERGAARD					
TOTAL					
OTION 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.

Mayor

City Clerk

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

PROJECT: 2024 HMA RESIDENTIAL 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	331	\$45.00	\$14,895.00
0002	2010.1.08.H	GRANULAR STABILIZATION, 3" CLEAN CRUSHED STONE	TON	311	\$65.00	\$20,215.00
0003	2010.2.04.C	SUBGRADE TREATMENT - GEOGRID, TYPE 2	SY	955	\$4.00	\$3,820.00
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	18	\$2,000.00	\$36,000.00
0007	6010.1.08.E	INTAKE ADJUSTMENT, MAJOR	EA	2	\$6,000.00	\$12,000.00
8000	7010.1.08.E	CURB AND GUTTER 2' PCC	LF	1456	\$42.00	\$61,152.00
0009	7020.1.08.A	HMA STANDARD TRAFFIC (ST) SURFACE, 1/2" MIX, NO FRIC, PG 58-28S	TON	3083	\$105.00	\$323,715.00
0010 *	7030.1.08.A	REMOVAL OF DRIVEWAY	SY	191	\$25.00	\$4,775.00
0011	7030.1.08.G	DECTECTABLE WARNING DEVICES, CAST IRON	SF	140	\$60.00	\$8,400.00
0012	7030.1.08.H	DRIVEWAY, PAVED, PCC, 6"	SY	191	\$100.00	\$19,100.00
0013	7040.1.08.A	FULL DEPTH PATCHES, PCC, 8" - REMOVE AND REPLACE	SY	102	\$110.00	\$11,220.00
0014 *	7040.1.08.G	MILLING, 4" AVERAGE DEPTH	SY	12189	\$5.00	\$60,945.00
0015 *	7040.1.08.G	MILLING, 6" AVERAGE DEPTH	SY	3512	\$7.00	\$24,584.00
0016 *	7040.1.08.1	REMOVE CURB AND GUTTER 2' PCC	LF	1456	\$15.00	\$21,840.00
0017 *	8030.1.08.A	TRAFFIC CONTROL	LS	1	\$27,000.00	\$27,000.00
0018 *	11020.1.08.A	MOBILIZATION	LS	1	\$66,859.00	\$66,859.00
0019 *	TECHNICAL SPECS	SAW CUT	LF	32	\$5.00	\$160.00
0020 *	TECHNICAL SPECS	UTILITY POTHOLING	EA	5	\$250.00	\$1,250.00
0021	TECHNICAL SPECS	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	SY	154	\$95.00	\$14,630.00
0022	TECHNICAL SPECS	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE	SY	112	\$100.00	\$11,200.00
0023 *	SUPPLEMENTAL SPECS	TREE PROTECTION FENCE, 4' HIGH	LF	100	\$4.00	\$400.00
0024 *	TECHNICAL SPECS	TREE ROOT GRINDING	EA	6	\$100.00	\$600.00
0025 *	TECHNICAL SPECS	SOD, NURSERY IN PLACE	SQ	12	\$400.00	\$4,800.00
0026 *	TECHNICAL SPECS	HYDRAULIC SEEDING	SQ	12	\$100.00	\$1,200.00
0027 *	TECHNICAL SPECS	TRAFFIC CONTROL SIGN, REMOVE AND REPLACE	EA	2	\$120.00	\$240.00
Prepared By: J. Eddy						\$755,000,00

Checked By: ____

TOTAL CONSTRUCTION COST \$755,000.00

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

* Estimate Total= \$214,653.00