



DATE April 4, 2022

ORDERING CONSTRUCTION OF
2022-2023 HMA PAVEMENT SCARIFICATION AND RESURFACING
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 19, 2022
AND PUBLIC HEARING ON MAY 23, 2022
ENGINEER'S ESTIMATE IS \$168,500.00

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:

2022-2023 HMA Pavement Scarification and Resurfacing, 062022011

The improvement includes scarification only of 2-inch and 3-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, together with other incidental items and related work; all in accordance with the contract documents at the following locations within the City of Des Moines, Iowa:

- York Street from Hull Avenue to E. Euclid Avenue
- E. 25th Street from Guthrie Avenue to E. Sheridan Avenue
- Guthrie Avenue from E. 16th Street to E. 14th Street
- 12th Street from Aurora Avenue to Madison Avenue
- 49th Street from Grand Avenue to dead end south
- S.W. 15th Street from Havens Avenue to Johnson Street
- S.W. 13th Street from Park Avenue to Pleasant View Drive
- E. 26th Street from E. Euclid Avenue to Wedgewood Road
- 23rd Street from High Street to Ingersoll Avenue
- E. 27th Street from Grandview Avenue to Hubbell Avenue
- E. 17th Street from E. Walnut Street to E. Capital Avenue

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$168,500.00. 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, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on May 23, 2022, at which time this Council will consider any objections offered thereto or to the making of said improvement.



Roll Call Number

Agenda Item Number

7D

DATE April 4, 2022

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 19, 2022, 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 19, 2022, 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 22-155 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, Page 109, Public Works - Asphalt Road Improvements, ST003, Being: G.O. Bonds, Road Use Tax Fund, and TIF Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

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.

Mayor

City Clerk

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CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2022-011
Date: 03/14/2022

PROJECT: 2022-2023 HMA PAVEMENT SCARIFICATION AND RESURFACING

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	Calendar year 2022: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	20,800	\$3.50	\$72,800.00
2 *	Calendar year 2023: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	7,000	\$3.75	\$26,250.00
3 *	Calendar year 2022: Pavement milling; three (3) inch average thickness (this item includes milling, loading, and hauling)	SY	3,900	\$4.50	\$17,550.00
4 *	Calendar year 2023: Pavement milling; three (3) inch average thickness (this item includes milling, loading, and hauling)	SY	1,300	\$4.75	\$6,175.00
5 *	Milling Transverse PCC Joints (3" Max Depth)	LF	225.00	\$21.00	\$4,725.00
6 *	Milling Longitudinal PCC Joints (3" Max Depth)	LF	200.00	\$25.00	\$5,000.00
7 *	Durable Pavement Markings, Epoxy	STA	14.00	\$200.00	\$2,800.00
8 *	Durable Pavement Symbols & Legend, Epoxy	EACH	6.00	\$250.00	\$1,500.00
9 *	Grooves Cut for Pavement Markings	STA	14.00	\$100.00	\$1,400.00
10 *	Grooves Cut for Symbols and Legends	EACH	6.00	\$150.00	\$900.00
11	Loop Detector, Replacement, 6'x8'	EACH	4.00	\$1,750.00	\$7,000.00
12	Loop Detector, Replacement, 6'x20'	EACH	4.00	\$2,000.00	\$8,000.00
13	Major Handhole Adjustment, Type I Precast Concrete Handhole	EACH	4.00	\$1,600.00	\$6,400.00
14	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EACH	4.00	\$2,000.00	\$8,000.00
TOTAL PROJECT ESTIMATE					\$168,500.00

Prepared By: Jake Knudtson

Checked By: _____

TOTAL PROJECT ESTIMATE \$168,500.00