

**Agenda Item Number** 

Date March 18, 2024

## ORDERING CONSTRUCTION OF 2024 CITYWIDE PAVEMENT MARKING PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 2, 2024 AND PUBLIC HEARING ON MAY 6, 2024 ENGINEER'S ESTIMATE IS \$450,000

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 Citywide Pavement Marking Program, Activity ID 042024001

The project will include installing pavement markings, traffic control and other incidental items, all in accordance with the contract documents including Plan File No. 662-254/281 at the following locations and other locations directed by the City Engineer, Des Moines, Iowa:

Franklin Avenue from 44th Street to 48th Street Martin Luther King Jr Parkway from Hickman Road to Douglas Avenue E. Grand Avenue from Des Moines River Bridge to Pennsylvania Avenue S.E. 1st Street from Indianola Avenue to Scott Avenue Crosswalks and stop bars on E. 14th Street from Watrous Ave to Hull Avenue Crosswalks and stop bars on University Avenue from 24th Street to E. 9th Street Crosswalks and stop bars on Hubbell Avenue from E. University Avenue to Easton Boulevard

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$450,000. 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 6, 2024, at which time this Council will consider any objections offered thereto or to the making of said improvement.



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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 2, 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 April 2, 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. <u>24-1</u>20 )

Moved by to adopt. Second by

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney s/Nickolas J. Schaul

Nickolas J. Schaul Director of Finance

Funding Source: 2023-24 CIP, Page 119, Roadway Reconstruction, ST260, Being: Road Use Tax Funds transferred from FY 2023-24 Operating Budget, Page 68, T&T - Sign, Painting, Signal and Lighting, EG062080

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	
BOESEN					
COLEMAN					I, Laura Bau hereby certify of said City of among other p
GATTO					
MANDELBAUM					
VOSS					0
WESTERGAARD					IN WITNESS hand and aff:
TOTAL					above written
MOTION CARRIED			APP	ROVED	

## CERTIFICATE

mgartner, City Clerk of said City that at a meeting of the City Council Des Moines, held on the above date, proceedings the above was adopted.

WHEREOF, I have hereunto set my xed my seal the day and year first

City Clerk

## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2024-001

2/28/2024

## PROJECT: 2024 Citywide Pavement Marking Program

		ESTIMATED UNITS			AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	Painted Pavement Marking, Durable Epoxy		702	\$120.00	\$84,240.00
2	2025 Painted Pavement Marking, Durable Epoxy		300	\$125.00	\$37,500.00
3	Painted Pavement Marking, Thermoplastic		194	\$360.00	\$69,840.00
4	Painted Symbols and Legend, Durable Epoxy		47	\$250.00	\$11,750.00
5	Painted Symbols and Legend, Thermoplastic		28	\$500.00	\$14,000.00
6	Pavement Marking Removal	STA	300	\$75.00	\$22,500.00
7 *	Grooves Cut for Epoxy Pavement Markings	STA	702	\$80.00	\$56,160.00
8 *	2025 Grooves Cut for Epoxy Pavement Markings	STA	300	\$85.00	\$25,500.00
9 *	Grooves Cut for Thermoplastic Pavement Markings	STA	194	\$95.00	\$18,430.00
10 *	Grooves Cut for Epoxy Symbols and Legends	EACH	47	\$120.00	\$5,640.00
11 *	Grooves Cut for Thermoplastic Symbols and Legends	EACH	28	\$150.00	\$4,200.00
12 *	Traffic Control	LS	1	\$60,000.00	\$60,000.00
13 *	Mobilization	LS	1	\$36,900.00	\$40,240.00
Prepared By: Matt Becker		TOTAL CONSTRUCTION COST			\$450,000.00

Prepared By: Matt Becker

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= \$210,170.00