

Date November 18, 2024

ORDERING CONSTRUCTION OF 2025 CITYWIDE TRAFFIC CALMING IMPROVEMENTS AND FIXING A DATE FOR RECEIVING OF BIDS ON DECEMBER 10, 2024 AND PUBLIC HEARING ON JANUARY 13, 2025 ENGINEER'S ESTIMATE IS \$191,200

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:

2025 Citywide Traffic Calming Improvements, Activity ID 042024003

The improvement includes the installation of traffic calming measures including the construction of Portland Cement Concrete (PCC) pavement, PCC curb and gutter, PCC sidewalk, Hot Mix Asphalt (HMA) speed humps, storm sewer, intakes, traffic signs, pavement markings, and other incidental items, all in accordance with the contract documents including Plan File No. 667-088/100, located along Pleasant Drive between 56th Street and 63rd Street, and other locations as directed by the City Engineer in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$191,200. 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 January 13, 2025, 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 December 10, 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 December 10, 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.

Agenda Item Number
7 1

Date November 18, 2024

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 Comm	nunication No. 24-459)
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

SLAM Funding Source: 2024-25 CIP, Page 161, Traffic Calming Improvements, TR032, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE					
BOESEN										
COLEMAN					I, Laura Baumgartner, City Clerk of said City					
GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date,					
MANDELBAUM					among other proceedings the above was adopted.					
SIMONSON										
VOSS					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first					
WESTERGAARD					above written.					
TOTAL										
MOTION CARRIED			API	PROVED						
]	Mayor	City Clerk					

CONSTRUCTION ESTIMATE

7 A

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 04-2024-003

DATE: 11/1/2024

PROJECT: 2025 CITYWIDE TRAFFIC CALMING IMPROVEMENTS

			ESTIMATED UNITS			
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	2010-D-3	TOPSOIL, OFF - SITE	CY	20	\$70.00	\$1,400.00
2 *	2010-E	EXCAVATION, CLASS 10	CY	20	\$50.00	\$1,000.00
3 *	2010-J	SUBBASE, MODIFIED, 6 IN. DEPTH	SY	150	\$25.00	\$3,750.00
4	4020-A-1	STORM SEWER, TRENCHED, 15 IN. DIA.	LF	95	\$125.00	\$11,875.00
5	6010-B	INTAKE, SW-501	EACH	2	\$5,000.00	\$10,000.00
6	6010-B	MANHOLE CONNECTION	EACH	1	\$9,000.00	\$9,000.00
7	7010-A	PAVEMENT, PCC, 7 IN. THICK	SY	105	\$80.00	\$8,400.00
8	7010-E	CURB AND GUTTER, 2.5 FT, 7 IN.	LF	90	\$35.00	\$3,150.00
9 *	7030-A-1	REMOVAL OF SIDEWALK	SY	45	\$25.00	\$1,125.00
10	7030-E	SIDEWALK, PCC, 4 IN. DEPTH	SY	30	\$75.00	\$2,250.00
11	7030-E	SIDEWALK, PCC, 6 IN. DEPTH	SY	30	\$100.00	\$3,000.00
12	7030-G	DETECTABLE WARNINGS	SF	40	\$65.00	\$2,600.00
13	EST	SPEED HUMP, HMA	EACH	5	\$5,000.00	\$25,000.00
14 *	7040-G	PAVEMENT SCARIFICATION	SY	130	\$15.00	\$1,950.00
15 *	7040-H	PAVEMENT REMOVAL	SY	125	\$30.00	\$3,750.00
16 *	8020-C	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	STA	3	\$275.00	\$825.00
17 *	8020-G	PAINTED SYMBOLS AND LEGENDS, DURABLE, EPOXY	EACH	12	\$350.00	\$4,200.00
18 *	8020-M	GROOVES CUTS FOR PAINTED PAVEMENT MARKINGS	STA	3	\$200.00	\$600.00
19 *	8020-N	GROOVES CUTS FOR SYMBOLS AND LEGANDS	EACH	12	\$300.00	\$3,600.00
20 *	8030-A	TEMPORARY TRAFFIC AND PEDESTIRAN CONTROL	LS	1	\$25,000.00	\$25,000.00
21	SP	TYPE A SIGNS, SHEET ALUMINUM	SF	86.5	\$65.00	\$5,622.50
22	SP	SIGN POST, PERFORATED SQUARE, STEEL TUBE POST	EACH	12	\$300.00	\$3,600.00
23	9010-B	HYDRAULIC SEEDING, FERTILIZING, AND MULCHING, TYPE 1	AC	0.5	\$10,000.00	\$5,000.00
24 *	9040-D-1	FILTER SOCK, 9 INCH DIA.	LF	500	\$4.00	\$2,000.00
25 *	9040-D-2	FILTER SOCK, REMOVAL	LF	500	\$2.00	\$1,000.00
26 *	9040-T-1	INLET PROTECTION DEVICE	EACH	2	\$500.00	\$1,000.00
27 *	11,020-A	MOBILIZATION	LS	1	\$49,502.50	\$49,502.50
28 *	11050-A	CONCRETE WASHOUT	LS	1	\$1,000.00	\$1,000.00

Prepared By: Brad Brockman

Checked By: _____

TOTAL CONSTRUCTION COST \$191,200.00

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

1- Estimate Total= \$106,702.50