



Date January 22, 2024

**ORDERING CONSTRUCTION OF
SE 22ND STREET TRAFFIC CALMING IMPROVEMENTS
AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 6, 2024
AND PUBLIC HEARING ON MARCH 04, 2024
ENGINEER'S ESTIMATE IS \$315,000**

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:

SE 22nd Street Traffic Calming Improvements, Activity ID 042023002

The improvement includes the installation of traffic calming measures including the construction of Portland Cement Concrete (PCC) pavement, PCC curb and gutter, PCC sidewalk, storm sewer, intakes, traffic signs, pavement markings, and other incidental items, all in accordance with the contract documents including Plan File No. 661-140/169, located along SE 22nd Street between Hartford Avenue and King Avenue, 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 \$315,000. 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 March 04, 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 February 6, 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 February 6, 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.



Date January 22, 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 Communication No. 24-031)

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: 2023-24 CIP, Page 175, Traffic Studies, TR031, LOSST Monies

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	
_____ Mayor				

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.

_____ City Clerk

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2023-002

Date: 1/2/24

PROJECT: SE 22ND STREET TRAFFIC CALMING IMPROVEMENTS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* EXCAVATION, CLASS 10	CY	35	\$40.00	\$1,400.00
2	SUBBASE, MODIFIED SUBBASE, 4"	SY	162	\$35.00	\$5,670.00
3	STORM SEWER, TRENCHED, RCP, 15"	LF	7	\$180.00	\$1,260.00
4	MANHOLE, SW-401	EA	1	\$7,000.00	\$7,000.00
5	INTAKE, SW-501	EA	1	\$9,000.00	\$9,000.00
6	RAISED CROSSWALK PAVEMENT, PCC	SY	109	\$95.00	\$10,355.00
7	CURB & GUTTER, 2', 9"	LF	1859	\$35.00	\$65,065.00
8	PCC MEDIAN INFILL, INTEGRAL COLOR, STAMPED, 3"	SY	582	\$135.00	\$78,570.00
9	* REMOVAL OF SIDEWALK	SY	144	\$20.00	\$2,880.00
10	SIDEWALK, PCC, 4"	SY	119	\$75.00	\$8,925.00
11	SIDEWALK, PCC, 6"	SY	28	\$90.00	\$2,520.00
12	DETECTABLE WARNINGS	SF	32	\$75.00	\$2,400.00
13	* PAVEMENT REMOVAL, PCC	SY	557	\$20.00	\$11,140.00
14	* PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	STA	32.3	\$225.00	\$7,267.50
15	* PAINTED SYMBOLS AND LEGENDS, DURABLE, EPOXY	EA	2	\$325.00	\$650.00
16	GROOVES CUT FOR PAVEMENT MARKINGS	STA	32.3	\$75.00	\$2,422.50
17	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	2	\$350.00	\$700.00
18	* TEMPORARY TRAFFIC CONTROL	LS	1	\$20,000.00	\$20,000.00
19	TYPE A SIGNS, SHEET ALUMINUM	SF	126.9	\$40.00	\$5,076.00
20	SIGN POST, PERFORATED SQUARE, STEEL TUBE POST	EA	24	\$300.00	\$7,200.00
21	SOD	SQ	11.4	\$150.00	\$1,710.00
22	* FILTER SOCK, 8"	LF	475	\$4.00	\$1,900.00
23	* CONSTRUCTION SURVEY	LS	1	\$7,500.00	\$7,500.00
24	* MOBILIZATION	LS	1	\$47,889.00	\$47,889.00
25	* CONCRETE WASHOUT	LS	1	\$6,500.00	\$6,500.00

Prepared By: Justin Miller

Checked By: _____

TOTAL CONSTRUCTION COST	\$315,000.00
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* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$107,126.50