



Date October 23, 2023

**ORDERING CONSTRUCTION OF
2024 TRAFFIC SIGNAL REPLACEMENT CONTRACT 1
AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 7, 2023
AND PUBLIC HEARING ON NOVEMBER 20, 2023
ENGINEER'S ESTIMATE IS \$475,000**

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 Traffic Signal Replacement Contract 1, Activity ID 042022022

The improvement includes the replacement of the traffic signals at two locations, replacement of banner arms in two locations, construction of Portland Cement Concrete (PCC) curb and gutter, PCC sidewalk, traffic signals, traffic signs, pavement markings, and other incidental items, all in accordance with the contract documents, including Plan File No. 657-165/191, located at 6th Avenue and Center Street, SE 6th Street near East Granger Avenue, Court Avenue District, Western Gateway District, and other locations directed by the Engineer in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$475,000. 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 November 20, 2023, 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 November 7, 2023, 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 November 7, 2023, 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.



7A

Date October 23, 2023

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. 23-463)

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 177, Traffic Signals – Replacement, TR091, \$250,000 in G.O. bonds, \$125,000 in G.O. bonds transferred from ST287, and the remaining \$100,000 in G.O. bonds transferred from ST300

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
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

7A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2022-022

Date: 10/5/2023

PROJECT: 2024 TRAFFIC SIGNAL REPLACEMENT CONTRACT 1

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	REMOVE AND REINSTALL SIGN AS PER PLAN	EA	1	\$250.00	\$250.00
2	BANNER ARM REPLACEMENT – COURT AVENUE DISTRICT	EA	55	\$1,000.00	\$55,000.00
3 *	BANNER ARM REPLACEMENT – WESTERN GATEWAY DISTRICT	EA	34	\$1,000.00	\$34,000.00
4 *	CURB AND GUTTER, 2.5 FT.	LF	68.1	\$150.00	\$10,215.00
5	REMOVAL OF SIDEWALK	SY	94.2	\$40.00	\$3,768.00
6 *	REMOVAL OF CURB	LF	28.2	\$50.00	\$1,410.00
7	SIDEWALK, PCC, 4 IN.	SY	52.9	\$120.00	\$6,348.00
8	SIDEWALK, PCC, 6 IN.	SY	53.6	\$150.00	\$8,040.00
9	DETECTABLE WARNING	SF	112.5	\$70.00	\$7,875.00
10	TRAFFIC SIGNALIZATION	LS	1	\$275,000.00	\$275,000.00
11	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	STA	21.1	\$300.00	\$6,330.00
12	GROOVES CUT FOR PAVEMENT MARKINGS	STA	21.1	\$200.00	\$4,220.00
13 *	TEMPORARY TRAFFIC CONTROL	LS	1	\$15,000.00	\$15,000.00
14 *	SOD	SQ	1	\$350.00	\$350.00
15 *	FILTER SOCKS, 9 IN.	LF	136	\$8.00	\$1,088.00
16 *	FILTER SOCKS, REMOVAL	LF	136	\$4.00	\$544.00
17 *	INLET PROTECTION DEVICE, INSTALLATION	EA	1	\$300.00	\$300.00
18 *	INLET PROTECTION DEVICE, MAINTENANCE	EA	1	\$100.00	\$100.00
19 *	CONSTRUCTION SURVEY	LS	1	\$8,000.00	\$8,000.00
20 *	MOBILIZATION	LS	1	\$37,162.00	\$37,162.00
Prepared By: Justin Miller					
Checked By: _____					
TOTAL CONSTRUCTION COST					\$475,000.00

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

* Estimate Total= \$64,159.00