Roll Call Number

Agenda Item Number



7A

DATE February 8, 2021

ORDERING CONSTRUCTION OF EUCLID AVENUE THREE LANE PILOT PROJECT 2ND AVENUE TO 12TH STREET AND FIXING A DATE FOR RECEIVING OF BIDS ONFEBRUARY 23, 2021 AND PUBLIC HEARING ON MARCH 22, 2021 ENGINEER'S ESTIMATE IS \$150,000.00

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:

Euclid Avenue Three Lane Pilot Project 2nd Avenue to 12th Street 042020013

The improvement includes Portland Cement Concrete (PCC) median islands, pavement markings, pavement marking removal, traffic control, traffic signalization modifications, seeding, miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File Nos. 626-134/178, located along Euclid Avenue from 2nd Avenue to 12th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$150,000.00. 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 MSC Board Room, 2nd Floor, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on March 22, 2021, 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 23, 2021, 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 23, 2021, 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.

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Agenda	Item	Number

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DATE February 8, 2021

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 Comr	nunication Number 21057 attached.)
Moved by	to adopt.
FORM APPROVED:	FUNDS AVAILABLE
s/Kathleen Vanderpool	The Mark
Kathleen Vanderpool Deputy City Attorney	Nickolas J. Schaul Director of Finance

Funding Source: 2020-2021 CIP, Page Street - 12, Euclid Avenue Roadway Reconfiguration -12th Street to 2nd Avenue, ST284, G.O. Bonds to be issued

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
WESTERGAARD				
GRAY				
BOESEN				
VOSS				
MANDELBAUM				
GATTO				
TOTAL				
MOTION CARRIED			l	 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.

City Clerk

CONSTRUCTION ESTIMATE

JA

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2020-013

DATE: 1/18/2021

PROJECT: Euclid Avenue Three Lane Pilot Project 2nd Avenue to 12th Street

2 7010-108-G Portland Cement Conrete Median SY 111 \$110.00 \$12,210.00 3 8010-108-A-0 Traffic Signalization Euclid Ave & 11th St LS 1 \$18,000.00 \$18,000.00 4 8010-108-A-0 Traffic Signalization Euclid Ave & 6th Ave LS 1 \$18,000.00 \$18,000.00 5 8010-108-A-0 Traffic Signalization Euclid Ave & 2nd Ave LS 1 \$18,000.00 \$18,000.00 6 8020-108-B Painted Pavement Markings, Waterborne/Solvent STA 211.4 \$75.00 \$15,855.00 7 8020-108-G Painted Symbols and Legends, Waterborne/Solvent EACH 33 \$300.00 \$9,900.0 8 8020-108-K Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$72.80 12							
1 * Est Ref Notes Removal of Type A Sign EACH 1 \$400.00 \$400.00 2 7010-108-G Portland Cement Conrete Median SY 111 \$110.00 \$12,210.00 3 8010-108-A-0 Traffic Signalization Euclid Ave & 11th St LS 1 \$18,000.00 \$18,000.00 4 8010-108-A-0 Traffic Signalization Euclid Ave & 6th Ave LS 1 \$18,000.00 \$18,000.00 5 8010-108-A-0 Traffic Signalization Euclid Ave & 2nd Ave LS 1 \$18,000.00 \$18,000.00 6 * 8020-108-B Painted Pavement Markings, Waterborne/Solvent STA 211.4 \$75.00 \$15,855.00 7 * 8020-108-G Painted Symbols and Legends, Waterborne/Solvent EACH 33 \$300.00 \$9,900.0 8 * 8020-108-G Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 * 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 * 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 12 * 8030-202-B Type				E	ESTIMATED UNITS		AMOUNT
2 7010-108-G Portland Cement Conrete Median SY 111 \$110.00 \$12,210.00 3 8010-108-A-0 Traffic Signalization Euclid Ave & 11th St LS 1 \$18,000.00 \$18,000.00 4 8010-108-A-0 Traffic Signalization Euclid Ave & 6th Ave LS 1 \$18,000.00 \$18,000.00 5 8010-108-A-0 Traffic Signalization Euclid Ave & 2nd Ave LS 1 \$18,000.00 \$18,000.00 6 8020-108-B Painted Pavement Markings, Waterborne/Solvent STA 211.4 \$75.00 \$15,855.00 7 8020-108-G Painted Symbols and Legends, Waterborne/Solvent EACH 33 \$300.00 \$9,900.00 8 8020-108-K Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$3,360.00 12 </td <td>NO.</td> <td>ITEM CODE</td> <td>DESCRIPTION</td> <td>UNIT</td> <td>TOTAL</td> <td>UNIT PRICE</td> <td>TOTAL</td>	NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
3 8010-108-A-0 Traffic Signalization Euclid Ave & 11th St LS 1 \$18,000.00 \$18,000.00 4 8010-108-A-0 Traffic Signalization Euclid Ave & 6th Ave LS 1 \$18,000.00 \$18,000.00 5 8010-108-A-0 Traffic Signalization Euclid Ave & 2nd Ave LS 1 \$18,000.00 \$18,000.00 6 8020-108-B Painted Pavement Markings, Waterborne/Solvent STA 211.4 \$75.00 \$15,855.00 7 8020-108-G Painted Symbols and Legends, Waterborne/Solvent EACH 33 \$300.00 \$9,900.00 8 8020-108-K Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 12 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20,412.00 \$20,412.00	1 *	Est Ref Notes	Removal of Type A Sign	EACH	1	\$400.00	\$400.00
4 8010-108-A-0 Traffic Signalization Euclid Ave & 6th Ave 5 8010-108-A-0 Traffic Signalization Euclid Ave & 2nd Ave 6 * 8020-108-B Painted Pavement Markings, Waterborne/Solvent 7 * 8020-108-G Painted Symbols and Legends, Waterborne/Solvent 8 * 8020-108-K Pavement Markings, Removed 8 * 8020-108-G Symbols and Legends, Removed 9 * 8020-108-G Symbols and Legends, Removed 9 * 8020-108-G Temporary Traffic Control 10 * 8030-108-A-0 Temporary Traffic Control 11 * 8030-202-B Type A Signs, Sheet Aluminum 12 * 8030-202-B Type A Signs, Sheet Aluminum 13 * 11020-108-A-1 Mobilization 14 Est Ref Notes Pedestrian Grate Prepared By: Joe Eddy 18 * 1 * \$18,000.00 \$18,000.00 11 * \$18,000.00 12 * \$11,000.00 13 * \$11,000.00 14 * \$11,000.00 15 * \$11,000.00 16 * \$11,000.00 17 * \$11,000.00 18 * \$11,000.00 19 *	2	7010-108-G	Portland Cement Conrete Median	SY	111	\$110.00	\$12,210.00
5 8010-108-A-0 Traffic Signalization Euclid Ave & 2nd Ave LS 1 \$18,000.00 \$18,000.00 6 * 8020-108-B Painted Pavement Markings, Waterborne/Solvent STA 211.4 \$75.00 \$15,855.00 7 * 8020-108-G Painted Symbols and Legends, Waterborne/Solvent EACH 33 \$300.00 \$9,900.00 8 * 8020-108-K Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 * 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 * 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 * 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20.00 \$3,360.00 13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 Prepared By: Joe Eddy	3	8010-108-A-0	Traffic Signalization Euclid Ave & 11th St	LS	1	\$18,000.00	\$18,000.00
6 * 8020-108-B Painted Pavement Markings, Waterborne/Solvent STA 211.4 \$75.00 \$15,855.00 7 * 8020-108-G Painted Symbols and Legends, Waterborne/Solvent EACH 33 \$300.00 \$9,900.00 8 * 8020-108-K Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 * 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 * 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 * 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20,000 \$3,360.00 13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	4	8010-108-A-0	Traffic Signalization Euclid Ave & 6th Ave	LS	1	\$18,000.00	\$18,000.00
7 * 8020-108-G Painted Symbols and Legends, Waterborne/Solvent EACH 33 \$300.00 \$9,900.00 8 * 8020-108-K Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 * 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 * 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 * 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20.00 \$3,360.00 13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	5	8010-108-A-0	Traffic Signalization Euclid Ave & 2nd Ave	LS	1	\$18,000.00	\$18,000.00
8 * 8020-108-K Pavement Markings, Removed STA 147.7 \$50.00 \$7,385.00 9 * 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 * 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 * 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20.00 \$3,360.00 13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	6 *	8020-108-B	Painted Pavement Markings, Waterborne/Solvent	STA	211.4	\$75.00	\$15,855.00
9 * 8020-108-G Symbols and Legends, Removed EACH 16 \$250.00 \$4,000.00 10 * 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 11 * 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20.00 \$3,360.00 13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	7 *	8020-108-G	Painted Symbols and Legends, Waterborne/Solvent	EACH	33	\$300.00	\$9,900.00
10 * 8030-108-A-0 Temporary Traffic Control LS 1 \$20,000.00 \$20,000.00 \$11 * 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 \$12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20.00 \$3,360.00 \$13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 \$1,750.00 \$14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	8 *	8020-108-K	Pavement Markings, Removed	STA	147.7	\$50.00	\$7,385.00
11 * 8030-202-B Type A Signs, Sheet Aluminum SF 72.8 \$10.00 \$728.00 12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20.00 \$3,360.00 13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	9 *	8020-108-G	Symbols and Legends, Removed	EACH	16	\$250.00	\$4,000.00
12 * 8030-202-D-3 Perforated Square Steel Tube Posts LF 168 \$20.00 \$3,360.00 13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	10 *	8030-108-A-0	Temporary Traffic Control	LS	1	\$20,000.00	\$20,000.00
13 * 11020-108-A-1 Mobilization LS 1 \$20,412.00 \$20,412.00 14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00	11 *	8030-202-B	Type A Signs, Sheet Aluminum	SF	72.8	\$10.00	\$728.00
14 Est Ref Notes Pedestrian Grate LF 14 \$125.00 \$1,750.00 Prepared By: Joe Eddy	12 *	8030-202-D-3	Perforated Square Steel Tube Posts	LF	168	\$20.00	\$3,360.00
Prepared By: Joe Eddy	13 *	11020-108-A-1	Mobilization	LS	1	\$20,412.00	\$20,412.00
	14	Est Ref Notes	Pedestrian Grate	LF	14	\$125.00	\$1,750.00
Checked By: *150,000.00	Prepared By: Joe Eddy						
	Checked By: TOTAL CONSTRUCTION COST				\$150,000.00		

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

* Estimate Total=

\$82,040.00