

Agenda Item Number

5 A

DATE February 23, 2015

ORDERING CONSTRUCTION OF E. EUCLID & DIXON TRAFFIC SIGNAL UPGRADE AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 10, 2015 AND PUBLIC HEARING ON MARCH 23, 2015 ENGINEER'S ESTIMATE IS \$310,000.00

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:

E. Euclid & Dixon Traffic Signal Upgrade, 04-2014-002 CS-TSF-1945(800)--85-77

The improvement includes removing existing Portland Cement Concrete (PCC) median, curb, and traffic signals, and replace with new PCC median, curb, traffic signals, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 560-211/234, located at the intersection of E. Euclid Avenue (U.S. Highway 6) and Dixon Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$310,000.00. 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 City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on March 23, 2015, 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 March 10, 2015, 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 March 10, 2015, 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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Roll Call Number

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DATE February 23, 2015

BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

AC.

Funding Source: 2014-15 CIP, Page Streets - 40, Traffic Signals, Channelization, and School Crossings, TR091, Being:

\$150,000 (Max) in Iowa DOT Traffic Safety Improvement Program Funds; and the remaining \$160,000, G.O. Bonds.

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

I, Diane Rauh, 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.

Mayor

City Clerk

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2014-002
IDOT PROJECT NO. CS-TSF-1945(800)--85-77

DATE: 2/3/2015

PROJECT: E. EUCLID & DIXON TRAFFIC SIGNAL UPGRADE

				ESTIMATED UNITS		AMOUNT
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
0001	2214-5145150	Pavement Scarification	SY	75	\$40.00	\$3,000.00
0002	2301-4874006	Median, Dowelled PCC	SY	200	\$180.00	\$36,000.00
0003	2303-0043500	HMA (3M ESAL) Surf, 1/2", No fric	TON	60	\$280.00	\$16,800.00
0004	2510-6745850	Removal of Pavement	SY	481	\$20.00	\$9,620.00
0005	2511-7526006	Sidewalk, PCC, 6"	SY	15	\$65.00	\$975.00
0006	2511-7526008	Sidewalk, PCC, 8"	SY	91	\$100.00	\$9,100.00
0007	2512-1950000	Curb, Dowelled P.C. Concrete, Beam Curb	LF	42	\$35.00	\$1,470.00
8000	2525-0000100	Traffic Signalization	LS	1	\$170,000.00	\$170,000.00
0009	2527-9263117	Painted Pavement Markings, Durable	STA	22.2	\$250.00	\$5,550.00
0010	2527-9263143	Painted Symbols and Legends, Durable	EA	6	\$300.00	\$1,800.00
0011	2527-9263180	Pavement Markings Removed	STA	6.6	\$150.00	\$990.00
0012	2527-9263190	Symbols and Legends Removed	EA	2	\$200.00	\$400.00
0013	2527-9270111	Grooves Cut for Pavement Markings	STA	22.2	\$125.00	\$2,775.00
0014	2527-9270120	Grooves Cut for Symbols and Legends	EA	4	\$250.00	\$1,000.00
0015	2528-8445110	Traffic Control	LS	1	\$15,000.00	\$15,000.00
0016	2533-4980005	Mobilization	LS	1	\$30,995.00	\$30,995.00
0017	2599-9999005	Traffic Direction - Uniformed Police Officer	EA	4	\$500.00	\$2,000.00
0018	2601-2634100	Mulching	ACRE	0.4	\$2,000.00	\$800.00
0019	2601-2636044	Seeding and Fertilizing (Urban)	ACRE	0.4	\$3,000.00	\$1,200.00
0020	2602-0000306	Perimeter and Slope Sediment Control Device, 6 in. Diam.	LF	150	\$3.00	\$450.00
0021	2602-0000350	Removal of Perimeter and Slope Sediment Control Device, 6 in. Diam.	LF	150	\$0.50	\$75.00
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Prepared By: Matt Radermacher

Checked By: Brett Lewy

TOTAL CONSTRUCTION COST \$310,000.00

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