

Agenda Item Number 5 A

DATE April 22, 2013

## ORDERING CONSTRUCTION OF E. 14TH STREET & E. EUCLID AVENUE INTERSECTION MODIFICATION AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 7, 2013 AND PUBLIC HEARING ON MAY 20, 2013 ENGINEER'S ESTIMATE IS \$186,500.00

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. 14th Street & E. Euclid Avenue Intersection Modification, 04-2013-006

CS-TSF-1945(799)--85-77

The improvement includes removal of roadway pavement, sidewalks, and existing traffic signals and replacement with new 10-inch PCC roadway pavement, ADA-compliant sidewalk and curb ramps, traffic signals, and other incidental items in accordance with the contract documents, including Plans File Nos. 549-110/142, located at the intersection of E. 14th Street (US Highway 69) and E. Euclid Avenue (US Highway 6), Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$186,500.00. 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 May 20, 2013, 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 May 7, 2013, 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 May 7, 2013, 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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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.

(City Council Communication Number <u>13.200</u> attached.)

Moved by

to adopt.

FORM APPROVED:

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE

Scott E. Sanders Des Moines Finance Director

Funding Source: 2012-2013 CIP, Page Street - 46, Traffic Signals, Channelization, and School Crossings, TFC091, Being:

\$170,000 in Iowa DOT Traffic Safety Funds (Max \$170,000) and \$16,500 in City G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				
MOTION CARRIED				APPROVED
				Mar

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

## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA Activity ID 04-2013-006 IDOT PROJECT NO. CS-TSF-1945(799)--85-77 DATE: 03/07/2013

## PROJECT: E. 14TH STREET & E. EUCLID AVENUE INTERSECTION MODIFICATION

			ESTIMATED UNITS		AMOUNT	
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
0001	2102-2710070	EXCAVATION, CLASS 10, ROADWAY AND BORROW	CY	90	\$20.00	\$1,800.00
0002	2102-0425071	SPECIAL BACKFILL	CY	47.3	\$35.00	\$1,655.50
0003	2301-1033100	STANDARD OR SLIP FORM PCC PAVEMENT, CL C, CL 3 DURABILITY, 10 IN	SY	228.6	\$70.00	\$16,002.00
0004	2301-4874106	MEDIAN, DOWELLED P.C. CONCRETE, 6 INCH	SY	21.7	\$75.00	\$1,627.50
0005	2510-6745850	REMOVAL OF PAVEMENT	SY	353	\$15.00	\$5,298.35
0006	2511-6745900	REMOVAL OF SIDEWALK	SY	86.2	\$15.00	\$1,293.00
0007	2511-7526006	SIDEWALK, P.C. CONCRETE, 6 IN.	SY	102.6	\$40.00	\$4,104.00
8000	2511-7526010	SIDEWALK, P.C. CONCRETE, 10 IN.	SY	9.2	\$60.00	\$552.00
0009	2511-7528101	DETECTABLE WARNINGS	SF	58	\$35.00	\$2,030.00
0010	2524-9100010	OBJECT MARKER, TYPE 1	EACH	4	\$100.00	\$400.00
0011	2524-9276010	PERFORATED SQUARE STEEL TUBE POSTS	LF	32	\$20.00	\$640.00
0012	2524-9325001	TYPE A SIGNS, SHEET ALUMINUM	SF	48	\$20.00	\$960.00
0013	2525-0000100	TRAFFIC SIGNALIZATION	ĹS	1	\$110,000.00	\$110,000.00
0014	2527-9263117	PAINTED PAVEMENT MARKINGS, DURABLE	STA	8.93	\$250.00	\$2,232.50
0015	2527-9263143	PAINTED SYMBOLS AND LEGENDS, DURABLE	EACH	4	\$300.00	\$1,200.00
0016	2527-9263180	PAVEMENT MARKINGS REMOVED	STA	1.42	\$30.00	\$42.60
0017	2527-9270111	GROOVES CUT FOR PAVEMENT MARKINGS	STA	8.93	\$35.00	\$312.55
0018	2527-9270120	GROOVES CUT FOR SYMBOLS AND LEGENDS	EACH	4	\$100.00	\$400.00
0019	2528-8445110	TRAFFIC CONTROL	LS	1	\$15,000.00	\$15,000.00
0020	2528-8445113	FLAGGERS	EACH	10	\$500.00	\$5,000.00
0021	2533-4980005	MOBILIZATION	LS	1	\$15,000.00	\$15,000.00
0022	2601-2634150	MULCHING, WOOD CELLULOSE FIBER	ACRE	0.1	\$2,000.00	\$200.00
0023	2601-2636044	SEEDING AND FERTILIZING (URBAN)	ACRE	0.1	\$5,000.00	\$500.00
0024	2601-2639010	SODDING	SQ	2.5	\$100.00	\$250.00

Prepared By: Brett Lewis

Checked By:

TOTAL CONSTRUCTION COST

\$186,500.00