

DATE February 6, 2017

ORDERING CONSTRUCTION OF  
6TH AVENUE AND MADISON AVENUE TRAFFIC SIGNAL REPLACEMENT  
AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 21, 2017  
AND PUBLIC HEARING ON MARCH 6, 2017  
ENGINEER'S ESTIMATE IS \$185,000.00

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:

6th Avenue and Madison Avenue Traffic Signal Replacement, 04-2017-006

The improvement includes the removal and replacement of the existing traffic signals, vehicle loop detectors, Portland Cement Concrete (PCC) sidewalk, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 578-118/129, located at the intersection of 6th Avenue and Madison Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$185,000.00. 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, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on March 6, 2017, 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 21, 2017, 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 Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa, at 11:00 a.m. on February 21, 2017, 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.

★ **Roll Call Number**

**Agenda Item Number**

8A

DATE February 6, 2017

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 Communication Number 17-058 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool by AW  
 Kathleen Vanderpool  
 Deputy City Attorney

D Ritter  
 Daniel E. Ritter  
 Des Moines Finance Director

AW Funding Source: 2016-2017 CIP, Page Street – 30, Roadway Reconstruction, ST260, Being:  
 Road Use Tax

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

MOTION CARRIED APPROVED

Mayor

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.

City Clerk

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### CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 04-2017-006

DATE: 02/21/2017

#### PROJECT: 6TH AVENUE AND MADISON AVENUE TRAFFIC SIGNAL REPLACEMENT

ITEM	DESCRIPTION	ESTIMATED UNITS			AMOUNT TOTAL
		UNIT	TOTAL	UNIT PRICE	
1 *	TRAFFIC CONTROL	LS	1.0	\$ 2,000.00	\$ 2,000.00
2 *	EXCAVATION AND GRADING	LS	1.0	\$ 2,500.00	\$ 2,500.00
3 *	REMOVAL OF SIDEWALK	SY	15.0	\$ 30.00	\$ 450.00
4	5" PCC SIDEWALK	SY	15.0	\$ 60.00	\$ 900.00
5 *	TRAFFIC SIGNALIZATION	LS	1.0	\$ 160,000.00	\$ 160,000.00
6 *	SOD	SQ	12.0	\$ 150.00	\$ 1,800.00
7 *	FURNISH AND INSTALL COMPOST FILTER SOCK, 9"	LF	75.0	\$ 3.50	\$ 262.50
8 *	REMOVAL OF COMPOST FILTER SOCK, 9"	LF	75.0	\$ 1.00	\$ 75.00
9 *	MOBILIZATION	LS	1.0	\$ 14,822.50	\$ 14,822.50
10 *	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	STA	6.00	\$ 250.00	\$ 1,500.00
11 *	PAVEMENT MARKING REMOVAL	STA	6.00	\$ 40.00	\$ 240.00
12 *	GROOVES CUT FOR PAVEMENT MARKINGS	STA	6.00	\$ 75.00	\$ 450.00

Prepared By: Corey D. Bogenreif, PE

Checked By: \_\_\_\_\_

**TOTAL CONSTRUCTION COST** \$ 185,000.00

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

**\* ESTIMATE TOTAL** \$ 184,100.00