

DATE January 13, 2020

ORDERING CONSTRUCTION OF
2020 TRAFFIC SIGNAL REPLACEMENT CONTRACT 2
AND FIXING A DATE FOR RECEIVING OF BIDS ON JANUARY 28, 2020
AND PUBLIC HEARING ON FEBRUARY 24, 2020
ENGINEER'S ESTIMATE IS \$600,000.00

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:

2020 Traffic Signal Replacement Contract 2, 04-2020-008

The improvement includes new traffic signals, vehicle loop detectors, Hot Mix Asphalt (HMA) pavement, Portland Cement Concrete (PCC) sidewalk, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 613-188/224, located at the intersection of Lower Beaver Road and Madison Avenue and the intersection of 19th Street and Clark Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$600,000.00. 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 February 24, 2020, 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 January 28, 2020, 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 January 28, 2020, 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

7A

DATE January 13, 2020

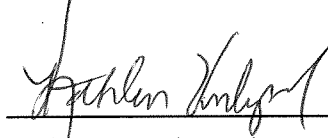
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

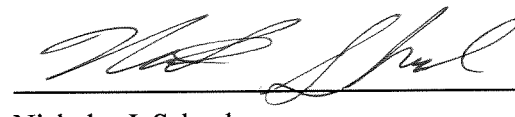
(City Council Communication Number 20-021 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Interim Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Street – 40, Traffic Signals– Replacement, TR091, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

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

7A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2020-008

12/13/2019

PROJECT: 2020 Traffic Signal Replacement Contract 2

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0001	* 2010-108-C-0	Clearing and Grubbing	LS	1	\$5,000.00	\$5,000.00
0002	2010-108-D-3	Topsoil, Offsite	CY	5	\$50.00	\$250.00
0003	* 2010-108-E-0	Excavation, Class 10	CY	5	\$50.00	\$250.00
0004	7010-108-E-0	Curb and Gutter, 2.0 Ft, 9 In	LF	176.5	\$50.00	\$8,825.00
0005	* 7030-108-A-0	Removal of Sidewalk	SY	157.3	\$14.00	\$2,202.20
0006	7030-108-E-0	Sidewalk, PCC, 4 In	SY	83.4	\$75.00	\$6,255.00
0007	7030-108-E-0	Sidewalk, PCC, 6 In	SY	79	\$100.00	\$7,900.00
0008	7030-108-G-0	Detectable Warning	SF	122	\$50.00	\$6,100.00
0009	7040-108-C-0	Partial Depth Patches, HMA Finish	SF	691.5	\$125.00	\$86,437.50
0010	* 7040-108-H-0	Pavement Removal	SY	39.8	\$50.00	\$1,990.00
0011	8010-108-A-0	Traffic Signalization	EA	1	\$380,400.00	\$380,400.00
0012	8020-108-B-0	Painted Pavement Markings, Durable Epoxy	STA	13.545	\$500.00	\$6,772.50
0013	* 8020-108-K-0	Pavement Markings Removed	STA	3.9	\$200.00	\$780.00
0014	* 8030-108-A-0	Traffic Control	LS	1	\$20,000.00	\$20,000.00
0015	* 9010-108-A-0	Hydraulic Seeding, Seeding, Fertilizing, and Type 4 (Urban Temp Erosion Control)	AC	0.2	\$7,500.00	\$1,500.00
0016	* 9020-108-A-0	Sod	SQ	28	\$100.00	\$2,800.00
0017	* 9040-108-D-1	Filter Sock, 6 In	LF	240	\$3.00	\$720.00
0018	* 9040-108-D-2	Filter Sock, Removal	LF	240	\$1.50	\$360.00
0019	* 11010-108-A	Construction Survey	LS	1	\$4,000.00	\$4,000.00
0020	* 11020-108-A	Mobilization	LS	1	\$50,557.80	\$50,557.80
0021	* 11050-108-A-0	Concrete Washout	LS	1	\$2,500.00	\$2,500.00
0022	* 0000-999-A	Uniformed Police Officer	DAY	8	\$550.00	\$4,400.00
TOTAL CONSTRUCTION COST						\$600,000.00

Prepared By: Joseph Eddy

Checked By: _____

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

* Estimate Total= \$97,060.00