



Roll Call Number

Agenda Item Number

6 A

DATE March 23, 2020

ORDERING CONSTRUCTION OF
2020 DOWNTOWN RAILROAD CROSSING IMPROVEMENTS
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 7, 2020
AND PUBLIC HEARING ON MAY 4, 2020
ENGINEER'S ESTIMATE IS \$270,000.00

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 Downtown Railroad Crossing Improvements, 04-2020-020

The improvement includes pavement removal, Hot Mix Asphalt (HMA) street approaches, Portland Cement Concrete (PCC) sidewalks, curbs and medians, pavement markings, and other incidental items; in accordance with the contract documents, including Plan File Nos. 616-200/217, at the following locations along the Iowa Interstate Railroad near W. Martin Luther King Jr. Parkway at S.W. 16th Street, S.W. 12th Street, S.W. 7th Street, S.W. 6th Street, S.W. 4th Street, S.W. Water Street, and at Grand Avenue east of 63rd Street, in the City of Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$270,000.00. 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 May 4, 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 April 7, 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 April 7, 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.

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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.

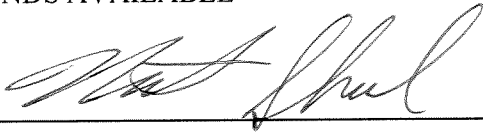
(City Council Communication Number 20-141 attached.)

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 Streets – 27, Railroad Crossing Surface Repairs and Signal Improvements, ST139, Being: \$87,671 in G.O. Bonds; \$82,329 in G.O. Bonds transferred from SW084; and the remaining \$100,000 in Gaming Funds transferred from ST217

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

6 A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2020-020

3/2/2020

PROJECT: 2020 Downtown Railroad Crossing Improvements

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0001	2010-108-E	Earthwork	LS	1	\$8,000.00	\$8,000.00
0002	6010-108-E	Manhole Adjustment, Minor	EA	2	\$1,000.00	\$2,000.00
0003	7010-108-A	Pavement, PCC, 8"	SY	38	\$100.00	\$3,800.00
0004	7010-108-F	Beam Curb	LF	123	\$60.00	\$7,380.00
0005	7010-108-G	Concrete Median	SY	5	\$300.00	\$1,500.00
0006	7020-108-E	HMA Railroad Crossing Approach, 16 in	TON	364	\$180.00	\$65,520.00
0007	* 7030-108-A	Removal of Sidewalk	SY	346	\$25.00	\$8,650.00
0008	* 7030-108-B	Removal of Curb	LF	123	\$25.00	\$3,075.00
0009	7030-108-E	Sidewalk, PCC, 6 in.	SY	240	\$100.00	\$24,000.00
0010	7030-108-E	Sidewalk, PCC, 6 in., Class A	SY	45	\$100.00	\$4,500.00
0011	7030-108-G	Detectable Warning	SF	250	\$60.00	\$15,000.00
0012	* 7040-108-H	Pavement Removal	SY	453	\$20.00	\$9,060.00
0013	8020-108-G	Painted Pavement Symbols, Waterborne	EA	3	\$600.00	\$1,800.00
0014	* 8030-108-A	Traffic Control	LS	1	\$20,000.00	\$20,000.00
0015	* 11,020-108-A	Mobilization and Railroad Coordination	LS	1	\$88,715.00	\$88,715.00
0016	* 11,050-108-A	Concrete Washout	LS	1	\$1,000.00	\$1,000.00
0017	* Est. Ref. Notes	Railroad Protection Liability Insurance	LS	1	\$6,000.00	\$6,000.00
TOTAL CONSTRUCTION COST						\$270,000.00

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= \$136,500.00