

Agenda Item Number

6C

DATE February 20, 2017

ORDERING CONSTRUCTION OF 2017 SIDEWALK REPLACEMENT PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 7, 2017 AND PUBLIC HEARING ON MARCH 20, 2017 ENGINEER'S ESTIMATE IS \$550,000.00

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:

2017 Sidewalk Replacement Program, 09-2017-002

The improvement includes reconstruction of Class A and Class B Portland Cement Concrete (PCC) sidewalks four (4) inches thick, six (6) inches thick at driveways, together with all appurtenances; in accordance with the contract documents, at various locations city-wide in Des Moines, Iowa. Sidewalks will be replaced at locations inspected by the Engineering Department. Curb ramps, compliant with the requirements of the Americans with Disabilities Act of 1990 and the regulations associated with this law, as it applies to pedestrian facilities, will also be constructed in the vicinity where sidewalks will be replaced

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$550,000.00. 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 20, 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 March 7, 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 March 7, 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.

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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.

Funding Source: 2016-2017 CIP, Page Street - 32, Sidewalk Replacement, SW084, G. O. Bonds, Being: \$425,000 in G.O. Bonds from SW084, and \$125,000.00 in G.O. Bonds from SW081.

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

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 09-2017-002 IDOT Project No: None

Date: 1/31/2017

PROJECT: 2017 Sidewalk Replacement Program

			ESTIMATE	AMOUNT	
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	Sidewalk, 5" Class 'A', Remove and Replace	SY	860	\$80.00	\$68,800.00
2	Sidewalk, 4" Class 'B', Remove and Replace	SY	2800	\$78.00	\$218,400.00
3	Sidewalk, Through Driveways, 6" PCC, Remove and Replace	SY	340	\$80.00	\$27,200.00
4	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace		870	\$110.00	\$95,700.00
5	Detectable Warnings - Cast Iron	SF	720	\$35.00	\$25,200.00
6	Remove & Replace Curb and Gutter	LF	1050	\$40.00	\$42,000.00
7 *	Saw Concrete - Full Depth	LF	6550	\$5.00	\$32,750.00
8 *	Saw Curb - Horizontal	LF	35	\$20.00	\$700.00
9 *	Driveway, Removal	SY	100	\$15.00	\$1,500.00
10	Driveway, 6" PCC	SY	90	\$80.00	\$7,200.00
11 *	Tree Root Grinding	EA	44	\$100.00	\$4,400.00
12 *	Sod, Nursery in Place	SQ	20	\$70.00	\$1,400.00
13 *	Hydraulic Seeding	SQ	50	\$45.00	\$2,250.00
14	Modular Wall	SF	200	\$35.00	\$7,000.00
15	New Stop Box Housing	EA	3	\$250.00	\$750.00
16	New Stop Box Rod	EA	3	\$250.00	\$750.00
17	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2	\$1,000.00	\$2,000.00
18	Major Handhole Adjustment, Type II, III, or IV Polymer Concrete Handhole	EA	4	\$1,200.00	\$4,800.00
19	Loop Detector, Replacement, 6'x8'	EA	3	\$1,000.00	\$3,000.00
20	Loop Detector, Replacement, 6'x20'	EA	3	\$1,400.00	\$4,200.00
Prepare	ed By: Matt Fenstermann				
•	ed By:	\$550,000.00			

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

* Estimate Total=

\$43,000.00