

DATE April 11, 2016

ORDERING CONSTRUCTION OF  
2016 SIDEWALK REPLACEMENT PROGRAM  
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 26, 2016  
AND PUBLIC HEARING ON MAY 9, 2016  
ENGINEER'S ESTIMATE IS \$400,000.00

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:

2016 Sidewalk Replacement Program, 09-2016-001

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 \$400,000.00. 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 May 9, 2016, 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 26, 2016, 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 26, 2016, 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**

5D

DATE April 11, 2016

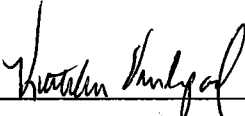
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

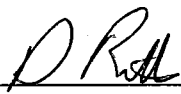
(City Council Communication Number 16-191 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE

  
 \_\_\_\_\_  
 Kathleen Vanderpool  
 Deputy City Attorney

  
 \_\_\_\_\_  
 Daniel E. Ritter  
 Des Moines Finance Director

~~AG~~ Funding Source: 2016-2017 CIP, Page Street – 32, Sidewalk Replacement, SW084, Being:  
 G.O. Bonds to be issued

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

SD

## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID: 09-2016-001  
IDOT Project No: None  
Date: 3/25/2016

### PROJECT: 2016 Sidewalk Replacement Program

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Sidewalk, 5" Class 'A', Remove and Replace	SY	300	\$85.00	\$25,500.00
2	Sidewalk, 4" Class 'B', Remove and Replace	SY	2300	\$75.00	\$172,500.00
3	Sidewalk, Through Driveways, 6" PCC, Remove and Replace	SY	300	\$75.00	\$22,500.00
4	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	530	\$100.00	\$53,000.00
5	Detectable Warnings - Cast Iron	SF	700	\$35.00	\$24,500.00
6	Remove & Replace Curb and Gutter	LF	600	\$40.00	\$24,000.00
7 *	Saw Concrete - Full Depth	LF	6000	\$7.00	\$42,000.00
8 *	Saw Curb - Horizontal	LF	20	\$20.00	\$400.00
9 *	Driveway, Removal	SY	80	\$10.00	\$800.00
10	Driveway, 6" PCC	SY	80	\$100.00	\$8,000.00
11 *	Tree Root Grinding	EA	50	\$120.00	\$6,000.00
12 *	Sod, Nursery in Place	SQ	10	\$60.00	\$600.00
13 *	Hydraulic Seeding	SQ	40	\$45.00	\$1,800.00
14	Modular Wall	SF	200	\$35.00	\$7,000.00
15	New Stop Box Housing	EA	2	\$250.00	\$500.00
16	New Stop Box Rod	EA	2	\$250.00	\$500.00
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	2	\$1,200.00	\$2,400.00
19	Loop Detector, Replacement, 6'x8'	EA	2	\$1,000.00	\$2,000.00
20	Loop Detector, Replacement, 6'x20'	EA	2	\$2,000.00	\$4,000.00
Prepared By: Matt Fenstermann Checked By: _____					<b>TOTAL CONSTRUCTION COST</b> \$400,000.00

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

\* Estimate Total= \$51,600.00