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5C

DATE April 21, 2014

ORDERING CONSTRUCTION OF 2014 SIDEWALK REPLACEMENT PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 6, 2014 AND PUBLIC HEARING ON MAY 19, 2014 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:

2014 Sidewalk Replacement Program, 09-2014-002

The improvement includes reconstruction of Class A and Class B Portland cement concrete 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 19, 2014, 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 May 6, 2014, 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 May 6, 2014, 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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## **Roll Call Number**

Agenda Item Number

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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 14-161 attached.)

Moved by to adopt.

FORM APPROVED:

**FUNDS AVAILABLE** 

Kathleen Vanderpool Deputy City Attorney

Scott E. Sanders

Des Moines Finance Director

9	B

Funding Source: 2014-2015 CIP, Page Street - 27, Sidewalk Replacement, SW084, Being:

G. O. Bonds to be issued

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

City Clerk

## **CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 09-2014-002 IDOT Project No: None

Date: 4/4/2014

PROJECT: 2014 Sidewalk Replacement Program

	EC1: 2014 Sidewalk Replacement Program	ESTIMATED UNITS			AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	Sidewalk, 5" Class 'A', Remove and Replace	SY	200	\$56.00	\$11,200.00
2	Sidewalk, 4" Class 'B' 6 SY or Less, Remove and Replace	SY	325	\$60.00	\$19,500.00
3	Sidewalk, 4" Class 'B' Over 6 SY, Remove and Replace	SY	2200	\$54.00	\$118,800.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	170	\$60.00	\$10,200.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	620	\$70.00	\$43,400.00
6	Detectable Warnings - Precast	SF	400	\$30.00	\$12,000.00
7	Detectable Warnings - Cast Iron	SF	100	\$50.00	\$5,000.00
8	Remove & Replace Curb For Class 'A' Sidewalk	LF	75	\$44.00	\$3,300.00
9 *	Saw Concrete - Full Depth	LF	3100	\$6.00	\$18,600.00
10 *	Saw Concrete - Horizontal	LF	80	\$23.00	\$1,840.00
11 *	Driveway, Removal	SY	1650	\$25.00	\$41,250.00
12	Driveway, 6" PCC	SY	1650	\$50.00	\$82,500.00
13 *	Tree Root Grinding	EA	75	\$100.00	\$7,500.00
14 *	Sod, Nursery in Place	SQ	10	\$61.00	\$610.00
15 *	Hydraulic Seeding	SQ	25	\$44.00	\$1,100.00
16	Modular Wall	SF	350	\$42.00	\$14,700.00
17	New Stop Box Housing	EA	5	\$250.00	\$1,250.00
18	New Stop Box Rod	EA	5	\$250.00	\$1,250.00
19	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2	\$1,000.00	\$2,000.00
20	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2	\$2,000.00	\$4,000.00
Prepar	Prepared By: Matt Fenstermann				
Checked By: TOTAL CONSTRUCTION COST				\$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=

\$70,900.00