

DATE March 11, 2019

ORDERING CONSTRUCTION OF
2019 ARTERIAL & COLLECTOR ROUTE ADA SIDEWALK RAMP PROGRAM
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 26, 2019
AND PUBLIC HEARING ON APRIL 22, 2019
ENGINEER'S ESTIMATE IS \$860,000.00

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:

2019 Arterial & Collector Route ADA Sidewalk Ramp Program, 09-2019-002

The improvement includes construction of sidewalk ramps with Portland Cement Concrete (PCC) sidewalk four (4) inches, six (6) inches or eight (8) inches thick, together with all necessary appurtenances; in accordance with the contract documents, at various locations determined by the "Americans with Disabilities Act, City of Des Moines, Iowa, Transition Plan" throughout downtown in the City of Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$860,000.00. 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 April 22, 2019, 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 26, 2019, 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 March 26, 2019, 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

60

DATE March 11, 2019

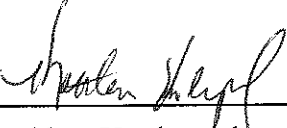
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 19-086 attached.)

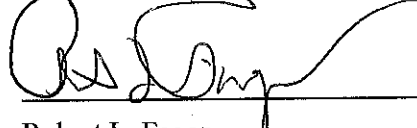
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



 Kathleen Vanderpool
 Deputy City Attorney



 Robert L. Fagen
 Des Moines Finance Director

SLN Funding Source: 2018-2019 CIP, Page Street – 33, Sidewalks - ADA Compliance, SW095, G. O. Bonds, Being: \$460,000 G.O. Bonds Issued; \$400,000 G.O. Bonds, to be Issued.

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
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

6D

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 09-2019-002
IDOT Project No: None
Date: 2/20/2019

PROJECT: 2019 Arterial & Collector Route ADA Sidewalk Ramp Program

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Sidewalk, 5" PCC Class 'A', Remove and Replace	SY	900	\$ 125.00	\$112,500.00
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	SY	1,500	\$ 120.00	\$180,000.00
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	SY	10	\$ 135.00	\$1,350.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	10	\$ 130.00	\$1,300.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	2,400	\$ 130.00	\$312,000.00
6	Detectable Warning Panels - Cast Iron	SF	2,100	\$ 30.00	\$63,000.00
7	Brick Sidewalk, with Sand Base	SY	10	\$ 200.00	\$2,000.00
8	Brick Sidewalk, with Concrete Base	SY	10	\$ 230.00	\$2,300.00
9	Brick Approach, with Concrete Base	SY	10	\$ 240.00	\$2,400.00
10 *	Brick Sidewalk Removal, Salvage, and Delivery	SY	40	\$ 50.00	\$2,000.00
11 *	Driveway, Removal	SY	40	\$ 15.00	\$600.00
12	Driveway, 6" PCC	SY	10	\$ 125.00	\$1,250.00
13	Alley Approach, 7" PCC, Remove and Replace	SY	15	\$ 140.00	\$2,100.00
14	Remove and Replace Curb & Gutter	LF	3,600	\$ 35.00	\$126,000.00
15 *	Saw Concrete - Horizontal	LF	20	\$ 10.00	\$200.00
16 *	Tree Protection Fence	LF	50	\$ 2.00	\$100.00
17 *	Tree Root Grinding	EA	20	\$ 50.00	\$1,000.00
18 *	Sod, Nursery in Place	SQ	20	\$ 75.00	\$1,500.00
19 *	Hydraulic Seeding	SQ	20	\$ 45.00	\$900.00
20	Modular Wall	SF	20	\$ 35.00	\$700.00
21	New Stop Box Housing	EA	4	\$ 250.00	\$1,000.00
22	New Stop Box Rod	EA	4	\$ 250.00	\$1,000.00
23	Loop Detector, Replacement, 6'x8'	EA	4	\$ 1,100.00	\$4,400.00
24	Loop Detector, Replacement, 6'x20'	EA	4	\$ 1,400.00	\$5,600.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2	\$ 1,100.00	\$2,200.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2	\$ 1,300.00	\$2,600.00
27 *	Traffic Control	LS	1	\$ 30,000.00	\$30,000.00
Prepared By: Matt Fenstermann Checked By: 					TOTAL CONSTRUCTION COST \$860,000.00

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

* Estimate Total= \$36,300.00