

Agenda Item Number

Date February 10, 2025

## ORDERING CONSTRUCTION OF 2025 SIDEWALK AND PEDESTRIAN RAMP REPLACEMENT PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 25, 2025 AND PUBLIC HEARING ON MARCH 10, 2025 ENGINEER'S ESTIMATE IS \$436,000

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:

2025 Sidewalk and Pedestrian Ramp Replacement Program, Activity ID 092025001

The improvement includes reconstruction of brick sidewalks, Class A and Class B Portland Cement Concrete (PCC) sidewalks of varying thickness including all appurtenances, PCC ADA-compliant curb ramps, all in accordance with the contract documents at various locations directed by the City Engineer in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$436,000. 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 March 10, 2025, 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 February 25, 2025, 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 February 25, 2025, 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.

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.

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S A A	

Date February 10, 2025

(Council Communicatio	n No <i>25.056</i> _)
Moved byto	adopt. Second by
FORM APPROVED:	FUNDS AVAILABLE:
s/Kathleen Vanderpool Kathleen Vanderpool Deputy City Attorney	s/Nickolas J. Schaul Nickolas J. Schaul Director of Finance

Funding Source: 2024-25 CIP, Page 157, Sidewalk Replacement, SW084, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE				
BOESEN									
COLEMAN					I, Laura Baumgartner, City Clerk of said City				
GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.				
MANDELBAUM									
SIMONSON									
VOSS					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first				
WESTERGAARD				*	above written.				
TOTAL									
MOTION CARRIED			API	PROVED					
			1	Mayor	City Clerk				

## **CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 09-2025-001

1/21/2025

## PROJECT: 2025 SIDEWALK AND PEDESTRIAN RAMP REPLACEMENT PROGRAM

	DEGI: 2020 GIDEWALK AND I EDEGINARY KANN				
		ESTIMATED UNITS			AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	Sidewalk, 5" PCC Class 'A', Remove and Replace	SY	96	\$140.00	\$13,440.00
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	SY	1886	\$135.00	\$254,610.00
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	SY	60	\$140.00	\$8,400.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	21	\$135.00	\$2,835.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	288	\$150.00	\$43,200.00
6	Detectable Warning Panels - Cast Iron	SF	360	\$60.00	\$21,600.00
7	Brick Sidewalk, with Sand Base	SY	25	\$140.00	\$3,500.00
8	Brick Sidewalk, with Concrete Base	SY	10	\$191.00	\$1,910.00
9	Brick Approach, with Concrete Base	SY	20	\$191.00	\$3,820.00
10 *	Driveway, Removal	SY	22	\$18.00	\$396.00
11	Driveway, 6" PCC	SY	22	\$115.00	\$2,530.00
12	Alley Approach, 7" PCC, Remove and Replace	SY	76	\$125.00	\$9,500.00
13	Remove and Replace Curb & Gutter 2' PCC	LF	540	\$65.00	\$35,100.00
14 *	Saw Concrete - Horizontal	LF	30	\$16.00	\$480.00
15 *	Tree Protection Fence	LF	100	\$4.00	\$400.00
16 *	Tree Root Grinding	EA	55	\$40.00	\$2,200.00
17 *	Sod, Nursery in Place	SY	250	\$15.00	\$3,750.00
18 *	Hydraulic Seeding	SQ	25	\$100.00	\$2,500.00
19	Modular Wall	SF	50	\$70.00	\$3,500.00
20 *	Traffic Control Sign, Remove and Relocate	EA	10	\$150.00	\$1,500.00
21	New Stop Box Housing	EA	2	\$500.00	\$1,000.00
22	New Stop Box Rod	EA	2	\$500.00	\$1,000.00
23	Loop Detector, Replacement, 6'x8'	EA	2	\$1,814.50	\$3,629.00
24	Loop Detector, Replacement, 6'x20'	EA	2	\$2,100.00	\$4,200.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2	\$2,500.00	\$5,000.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2	\$3,000.00	\$6,000.00

Prepared By: Jake Knudtson	_	
Checked By:	TOTAL CONSTRUCTION COST	\$436,000.00

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