

Date January 22, 2024

**ORDERING CONSTRUCTION OF
56TH STREET FROM GRAND AVENUE TO SOUTH OF ROBERTSON DRIVE
AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 6, 2024
AND PUBLIC HEARING ON MARCH 04, 2024
ENGINEER'S ESTIMATE IS \$330,000**

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:

56th Street from Grand Avenue to South of Robertson Drive, Activity ID 062023016

The improvement includes furnishing labor, equipment, and materials for the removal of existing Hot Mix Asphalt (HMA) pavement and surfacing materials by milling/scarifying to an average depth of four (4) inches and six (6) inches, prepare subgrade/subbase, reconstruct with four (4) inches of HMA pavement with two (2) lifts, replace sections of Portland Cement Concrete (PCC) curb and gutter, replace existing sidewalk ramps with ADA-compliant ramps, erosion control and restoration, and other incidental items, all in accordance with the contract documents including Plan File No. 661-130/139, located along 56th Street from Grand Avenue to south of Robertson Drive and other locations as directed by the City Engineer within the City of Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$330,000. 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 04, 2024, 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 6, 2024, 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 6, 2024, after which the bids together



Roll Call Number

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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.

(Council Communication No. 24-030)

Moved by _____ to 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: 2023-24 CIP, Page 119, Roadway Reconstruction, ST260, Road Use Tax

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City 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.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

MOTION CARRIED APPROVED

Mayor

City Clerk

7B

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2023-016

DATE: 12/22/23

PROJECT: 56th STREET FROM GRAND AVENUE TO SOUTH OF ROBERTSON DRIVE

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT	
			UNIT	TOTAL	UNIT PRICE	TOTAL	
1	*	2010-E	EXCAVATION, CLASS 13, ROADWAY, PHASE A	CY	175	\$30.00	\$5,250.00
2	*	2010-H	GRAUNULAR STABILIZATION, MODIFIED SUBBASE, PHASE B	TON	306	\$50.00	\$15,300.00
3	*	2010-H	GRAUNULAR STABILIZATION, 3 INCH CLEAN, PHASE A	TON	300	\$75.00	\$22,500.00
4	*	2010-H	GRAUNULAR STABILIZATION, 3 INCH CLEAN, PHASE B	TON	280	\$75.00	\$21,000.00
5	*	2010-I	SUBGRADE TREATMENT, GEOGRID, TYPE 2	SY	2050	\$5.00	\$10,250.00
6	*	2010-J	SUBBASE, MODIFIED, 6 INCH, PHASE A	SY	1050	\$20.00	\$21,000.00
7		7010-E	CURB AND GUTTER, 2 FT WIDTH, 6 INCH, 6 INCH RISER	LF	495	\$50.00	\$24,750.00
8		7020-A	HMA, SURFACE, 1/2 INCH, PG 58-28S, ST, NO FRICTION	TON	630	\$135.00	\$85,050.00
9		7020-A	HMA, BASE, 1/2 INCH, PG 58-28S, ST	TON	210	\$135.00	\$28,350.00
10		7020-J	ADJUSTMENT OF FIXTURES	EA	4	\$2,000.00	\$8,000.00
11	*	7030-A-1	REMOVAL OF SIDEWALK	SY	30	\$15.00	\$450.00
12	*	7030-A-3	REOMVAL OF DRIVEWAY	SY	100	\$15.00	\$1,500.00
13		7030-E	SIDEWALK, PCC, 5 INCH	SY	30	\$60.00	\$1,800.00
14		7030-H-1	DRIVEWAY, PAVED, PCC, 6 INCH	SY	100	\$75.00	\$7,500.00
15		7030-G	DETECTABLE WARNING	SF	20	\$60.00	\$1,200.00
16		7040-A	FULL DEPTH PATCH, PCC	SY	38	\$125.00	\$4,750.00
17	*	7040-G	MILLING, 4 INCH AVERAGE DEPTH, PHASE B	SY	1950	\$7.00	\$13,650.00
18	*	7040-H	REMOVAL OF PAVEMENT, PHASE A	SY	945	\$15.00	\$14,175.00
19	*	7040-I	REMOVAL OF CURB AND GUTTER	LF	495	\$15.00	\$7,425.00
20	*	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	4.19	\$200.00	\$838.00
21	*	8020-C	PAINTED PAVEMENT MARKINGS, DURABLE	STA	4.19	\$300.00	\$1,257.00
22	*	8020-M	GROOVES CUT FOR PAVEMENT MARKINGS	STA	4.19	\$150.00	\$628.50
23	*	8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$4,000.00	\$4,000.00
24	*	9010-B	HYDRAULIC SEEDING, FERTILIZING AND BFM MULCHING, TYPE 1	ACRE	0.1	\$10,000.00	\$1,000.00
25	*	9040-D-1	FILTER SOCK, 9 INCH DIA.	LF	500	\$2.00	\$1,000.00
26	*	9040-D-2	FILTER SOCK, REMOVAL	LF	500	\$1.00	\$500.00
27	*	11,020-A	MOBILIZATION	LS	1	\$25,876.50	\$25,876.50
28	*	11,030-B	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	\$500.00	\$500.00
29	*	11,050-A	CONCRETE WASHOUT	LS	1	\$500.00	\$500.00

Prepared By: Kyle D. Riley

TOTAL CONSTRUCTION COST \$330,000.00

Checked By: _____

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond. * Estimate Total= \$168,600.00