



**Date** February 20, 2023

**ORDERING CONSTRUCTION OF  
NEW YORK AVENUE FROM 44TH STREET TO 45TH STREET RECONSTRUCTION  
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 7, 2023  
AND PUBLIC HEARING ON MARCH 27, 2023  
ENGINEER'S ESTIMATE IS \$370,000.00**

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:

New York Avenue from 44th Street to 45th Street Reconstruction, 062022002

The improvement includes roadway reconstruction with Portland Cement Concrete (PCC) pavement with integral curbs, modified subbase, subdrain, PCC driveways, pavement removal, grading, PCC sidewalk, storm sewer, traffic control, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File No. 654-001/022, located on New York Avenue from 44th Street to 45th Street in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$370,000.00. 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 March 27, 2023, 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 7, 2023, 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 7, 2023, 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**

6A

**Date** February 20, 2023

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 23-094 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

Funding Source: 2022-23 CIP, 111, Roadway Rehabilitation – Residential, ST013, \$335,000 G.O. Bonds Issued and \$35,000 to be transferred from SW081 in FY2024

SLN *pub*

COUNCIL ACTION	Yeas	Nays	Pass	Absent
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	
_____				Mayor

**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.

\_\_\_\_\_ City Clerk

6A

**CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 06-2022-002

DATE: 1/23/2023

**PROJECT: NEW YORK AVENUE FROM 44TH STREET TO 45TH STREET RECONSTRUCTION**

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT	
			UNIT	TOTAL	UNIT PRICE	TOTAL	
0001	*	2010-C	Clearing and Grubbing	LS	1	\$1,000.00	\$1,000.00
0002	*		Tree Root Removal w/ Inspection	LS	1	\$1,500.00	\$1,500.00
0003	*	2010-E	Excavation, Class 10	CY	600	\$35.00	\$21,000.00
0004		2010-G	Subgrade Preparation, 6"	SY	1550	\$3.00	\$4,650.00
0005		2010-H	Granular Stabilization	TON	100	\$75.00	\$7,500.00
0006		2010-I	Subgrade Treatment, Woven Geotextile, Mirafi HP570	SY	1550	\$6.00	\$9,300.00
0007		2010-J	Subbase, Modified, 4"	SY	1550	\$12.00	\$18,600.00
0008		4020-A-1	Storm Sewer, Trenched, Corrugated PVC, Perforated, 15"	LF	21	\$110.00	\$2,310.00
0009		4020-A-1	Storm Sewer, Trenched, 15"	LF	11	\$100.00	\$1,100.00
0010		4020-A-1	Storm Sewer, Trenched, 24"	LF	20	\$150.00	\$3,000.00
0011	*	4020-D	Removal of Storm Sewer, ≤ 30"	LF	60	\$35.00	\$2,100.00
0012		4040-A	Subdrain, 6"	LF	10	\$50.00	\$500.00
0013		4040-D	Subdrain Outlets and Connections, CMP, 6"	EA	2	\$750.00	\$1,500.00
0014		4040-E	Storm Sewer Service Stub, PVC, 6"	LF	25	\$50.00	\$1,250.00
0015		6010-A	Manhole, SW-406, 42"X42"	EA	1	\$5,000.00	\$5,000.00
0016		6010-B	Intake, SW-504	EA	1	\$7,500.00	\$7,500.00
0017		6010-B	Intake, SW-505	EA	2	\$6,500.00	\$13,000.00
0018		6010-E	Manhole Adjustment, Minor, Storm, Type E, Des Moines Lid	EA	2	\$1,000.00	\$2,000.00
0019		6010-E	Intake Adjustment, Minor, Type R	EA	2	\$1,000.00	\$2,000.00
0020		6010-F	Manhole Adjustment, Major, Sanitary, Type B: PCC	EA	1	\$2,000.00	\$2,000.00
0021	*	6010-H	Remove Structure	EA	2	\$500.00	\$1,000.00
0022		7010-A	Pavement, PCC, 6"	SY	1350	\$70.00	\$94,500.00
0023	*	7030-A	Removal of Sidewalk/Driveway	SY	235	\$25.00	\$5,875.00
0024		7030-E	Sidewalk, PCC, 4"	SY	200	\$65.00	\$13,000.00
0025		7030-E	Sidewalk, PCC, 6"	SY	60	\$95.00	\$5,700.00
0026		7030-G	Detectable Warning, Cast Iron	SF	120	\$65.00	\$7,800.00
0027		7030-H-1	Driveway, Paved, PCC, 6"	SY	120	\$75.00	\$9,000.00
0028	*	7040-H	Pavement Removal	SY	1350	\$15.00	\$20,250.00
0029	*	8030-A	Temporary Traffic Control	LS	1	\$7,500.00	\$7,500.00
0030	*		Remove and Reinstall Sign Assembly	EA	4	\$500.00	\$2,000.00
0031	*	9020-A	Sod	SQ	75	\$100.00	\$7,500.00
0032	*	9040-D-1	Filter Sock, 9"	LF	875	\$1.50	\$1,312.50
0033	*	9040-D-2	Filter Socks, Removal	LF	875	\$0.50	\$437.50
0034	*	9040-O-2	Stabilized Construction Exit	TON	100	\$75.00	\$7,500.00
0035	*	9040-Q-2	Erosion Control Mulching, Hydromulching	AC	1	\$10,000.00	\$10,000.00
0036	*	9040-T-1	Inlet Protection Device	EA	6	\$200.00	\$1,200.00
0037	*	9040-T-2	Inlet Protection Device, Maintenance	EA	18	\$100.00	\$1,800.00
0038		9060-D	Removal and Reinstallation of Existing Fence, Chain Link	LF	75	\$35.00	\$2,625.00
0039			Removal and Reinstallation of Existing Pavers	LS	1	\$1,000.00	\$1,000.00
0040		9070-A	Modular Block Retaining Wall	SF	350	\$35.00	\$12,250.00
0041	*	11,020-A	Mobilization	LS	1	\$38,440.00	\$38,440.00
0042	*	11,030-B	Maintenance of Solid Waste Collection	LS	1	\$1,000.00	\$1,000.00
0043	*	11,050-A	Concrete Washout	LS	1	\$1,000.00	\$1,000.00
0044	*		Sawcutting Dust and Slurry Management	LS	1	\$1,000.00	\$1,000.00
0045	*		Temporary Granular Surfacing	TON	150	\$50.00	\$7,500.00
0046	*		Tree Trunk Protection, 4'	EA	4	\$500.00	\$2,000.00

Prepared By: Chris Kuhl

Checked By: \_\_\_\_\_

**TOTAL CONSTRUCTION COST** \$370,000.00

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

\* Estimate Total= \$142,915.00