



DATE March 8, 2021

ORDERING CONSTRUCTION OF
2021 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 23, 2021
AND PUBLIC HEARING ON APRIL 19, 2021
ENGINEER'S ESTIMATE IS \$610,700.00

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:

2021 City-wide PCC Pavement Restoration Program, 062021005

The improvement includes drilling, doweling, furnishing, placing, curing, sawing, and sealing Portland Cement Concrete (PCC) pavement patches of various thickness in a cooperative effort with the City of Des Moines, Public Works Department, at the following locations in Des Moines, Iowa:

- 3rd Street from Madison Avenue to Aurora Avenue
- 9th Street from School Street to Crocker Street
- 12th Street from Crocker Street to School Street
- 15th Street from Crocker to Center Street
- E. 22nd Court from Maple Street to E. University Avenue
- 39th Place from Aurora Avenue to Shawnee Avenue
- E. 39th Court from Hull Avenue to E. Sheridan Avenue
- E. 40th St from Hull Avenue to E. Sheridan Avenue
- 54th Street from Aurora Avenue to Merced Street
- Ascension Street from 16th Street to 17th Street
- Caulder Avenue from S.W. 12th Street to S.W. 9th Street
- Clark Street from Illinois Street to Michigan Street
- Creston Avenue from S.W. 63rd street to S.W. 61st Street
- Cumming Parkway from Pleasant Drive to Harwood Drive
- Dagle Drive from 59th Street to Cumming Parkway
- E. Madison Avenue from E. 42nd Street to E. 41st Street
- E. Market Street from S.E. 25th Court to S.E. 24th Court
- Glen Ellen Drive from E. 38th Street to E. 39th Street
- Johnson Street from S.W. 14th Street to S.W. 13th Street
- Lynner Drive from MLK Pkwy to Oakshire Road
- Madison Avenue from Sherwood Avenue to M.L.K. Jr. Parkway
- Payton Avenue from S.W. 4th Street to S.W. 8th Street
- Post Street from 27th Street to M.L.K. Jr. Parkway
- Shawnee Avenue from 2nd Avenue to 1st Street
- Tonka Avenue from S.W. 59th Street to S.W. 62nd Street
- Welbeck Road from Boston Avenue to Glenarm Court
- Westwood Drive from 56th Street east to dead-end
- Williams Street from Timber Lane to E. University Avenue



Roll Call Number

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be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$610,700.00. 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 MSC Board Room, 2nd Floor, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on April 19, 2021, 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 23, 2021, 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 23, 2021, 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.

(City Council Communication Number 21-101 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/ Kathleen Vanderpool

Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN Funding Source: 2020-2021 CIP, Page Street – 31, Public Works - Concrete Street and Curb Rehab., ST102, G.O.
Bonds to be issued



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

MOTION CARRIED

APPROVED

Mayor

I, P. Kay Cmelik, 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

7B

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2021-005
Date: 2/15/2021

PROJECT: 2021 City-wide PCC Pavement Restoration Program

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Pavement Replacement, 8" PCC	SY	11,750.00	\$38.00	\$446,500.00
2	Pavement Replacement, 9" PCC	SY	3,450.00	\$42.00	\$144,900.00
3	* Grooves Cut for Pavement Markings	STA	5.00	\$250.00	\$1,250.00
4	* Grooves Cut for Symbols and Legends	EA	4.00	\$150.00	\$600.00
5	Durable Pavement Markings, Epoxy	STA	5.00	\$750.00	\$3,750.00
6	Durable Pavement Symbols and Legends, Epoxy	EA	4.00	\$200.00	\$800.00
7	Dowel Bar Placement, #8 x 1'-6" @ 18" O.C., Epoxy Coated Smooth Bar	EA	500.00	\$4.00	\$2,000.00
8	Tie Bar Placement, #6 x 1'-6" @ 18" O.C., Epoxy Coated Deformed Bar	EA	500.00	\$3.00	\$1,500.00
9	Loop Detector, Replacement, 6' x 8'	EA	4.00	\$1,100.00	\$4,400.00
10	Loop Detector, Replacement, 6' x 20'	EA	4.00	\$1,250.00	\$5,000.00
TOTAL CONSTRUCTION COST					\$610,700.00

Prepared By: Jake Knudtson

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= \$1,850.00