

DATE February 24, 2020

ORDERING CONSTRUCTION OF
2020 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 10, 2020
AND PUBLIC HEARING ON MARCH 23, 2020
ENGINEER'S ESTIMATE IS \$627,000.00

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:

2020 City-wide PCC Pavement Restoration Program, 06-2020-007

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:

- S.W. 3rd Place from Kenyon Avenue to Porter Avenue
- E. 9th Street from E. Sheridan Avenue to Morton Avenue
- E. 17th Street from E. Madison Avenue to E. Aurora Avenue
- E. 17th Street from E. Washington Avenue to Guthrie Avenue
- E. 21st Street from Guthrie Avenue to Milton Avenue
- 23rd Street from Lincoln Avenue to Hickman Road
- E. 26th Court from E. University Avenue to Maple Street
- E. 26th Street from Kinsey Avenue to Easton Boulevard
- E. 27th Court from Easton Boulevard to E. Jefferson Avenue
- E. 28th Street from Maple Street to E. Grand Avenue
- S.E. 45th Street from E. Leland Avenue to E. Army Post Road
- E. Army Post Road from S.E. 14th Street east to HMA
- E. Broadway Avenue from Hubbell Avenue to E. 50th Street
- Illinois Street from University Avenue south to dead end
- Logan Avenue from E. 18th Street to E. 19th Street
- Lyon Street from E. 5th Street to E. 6th Street
- Lyon Street from E. 23rd Street to E. 24th Street
- Maple Street from E. 20th Court to E. 21st Street
- Milton Avenue from Delaware Avenue to E. 21st Street
- Scott Avenue from S.E. 13th Street to S.E. 14th Court
- E. Shawnee Avenue from E. 8th Street to E. 14th Street
- State Avenue from E. 29th Street to E. 30th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$627,000.00. 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.

★ **Roll Call Number**

Agenda Item Number

SE

DATE February 24, 2020

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 23, 2020, 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 10, 2020, 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 10, 2020, 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.

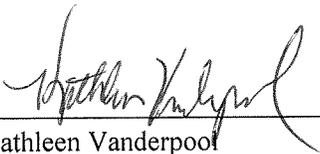
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 20-084 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



 Kathleen Vanderpool
 Deputy City Attorney



 Nickolas J. Schaul
 Interim Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Street – 19, PCC Pavement Replacement Program, ST065, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED
_____ Mayor				

CERTIFICATE

I, P. Kay Cmelik, 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

CONSTRUCTION ESTIMATE

5B

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2020-007
Date: 2/4/2020

PROJECT: 2020 City-wide PCC Pavement Restoration Program

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Pavement Replacement, 8" PCC	SY	9,810.00	\$38.00	\$372,780.00
2	Pavement Replacement, 9" PCC	SY	5,320.00	\$42.00	\$223,440.00
3 *	Grooves Cut for Pavement Markings	STA	5.00	\$250.00	\$1,250.00
4 *	Grooves Cut for Symbols and Legends	EA	6.00	\$150.00	\$900.00
5	Durable Pavement Markings, Epoxy	STA	3.00	\$750.00	\$2,250.00
6	Durable Pavement Symbols and Legends, Epoxy	EA	4.00	\$200.00	\$800.00
7	Durable Pavement Markings, Tape	STA	2.00	\$700.00	\$1,400.00
8	Durable Pavement Symbols and Legends, Tape	EA	2.00	\$500.00	\$1,000.00
9	Dowel Bar Placement, #8 x 1'-6" @ 18" O.C., Epoxy Coated Smooth Bar	EA	1,220.00	\$4.00	\$4,880.00
10	Tie Bar Placement, #6 x 1'-6" @ 18" O.C., Epoxy Coated Deformed Bar	EA	1,200.00	\$3.50	\$4,200.00
11	Loop Detector, Replacement, 6' x 8'	EA	6.00	\$1,100.00	\$6,600.00
12	Loop Detector, Replacement, 6' x 20'	EA	6.00	\$1,250.00	\$7,500.00
TOTAL CONSTRUCTION COST					\$627,000.00

Prepared By: Matt Fenstermann

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= \$2,150.00