

DATE March 20, 2017

ORDERING CONSTRUCTION OF  
2017 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM  
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 4, 2017  
AND PUBLIC HEARING ON APRIL 17, 2017  
ENGINEER'S ESTIMATE IS \$570,000.00

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:

2017 City-wide PCC Pavement Restoration Program, 06-2017-008

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.E. 5th Street from Indianola Avenue south 500 feet to asphalt paving  
S.E. 17th Street from E. Lacona Avenue to E. Bell Avenue  
S.W. 28th Street from Wolcott Avenue south to dead end  
45th Street from Ingersoll Avenue to Woodland Avenue  
S.W. 52nd Street from Welker Street north to dead end  
67th Street from Sheridan Avenue to Urbandale Avenue  
E. Bell Avenue from S.E. 6th Street to S.E. 8th Street  
Crocker Street from 11th Street to Keosauqua Way  
Emma Avenue from S.W. 5th Street to S.W. 9th Street  
Evergreen Avenue from S.E. 20th Street to S.E. 22nd Street  
Forest Avenue from Illinois Street to Ohio Street  
Hackley Avenue from S.W. 14th Street to S.W. 16th Street  
Illinois Street from Forest Avenue to College Avenue  
E. Leach Avenue from South Union Street to S.E. 2nd Street  
Leland Avenue from S.W. 13th Street to S.W. 14th Street  
Maple Street from Williams Street to Knob Hill Drive  
Neola Avenue from Pennsylvania Avenue west to dead end  
Park Avenue from S.W. 6th Street to S.W. 9th Street  
Searle Street from Thompson Avenue north to dead end  
E. Sheridan Avenue from E. 40th Court to E. 42nd Street  
Urbandale Avenue from Martin Luther King Jr. Parkway to 30th Street  
Wall Avenue from S.W. 7th Street to S.W. 8th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$570,000.00. 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**

6 A

DATE March 20, 2017

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, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on April 17, 2017, 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 April 4, 2017, 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 Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa, at 11:00 a.m. on April 4, 2017, 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.

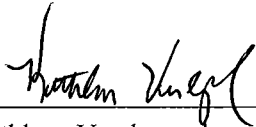
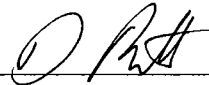
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 17-298 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool  
Deputy City Attorney

Daniel E. Ritter  
Des Moines Finance Director

*AE* Funding Source: 2017-18 CIP, Page Street - 8, Concrete Paving Restoration Program - Public Works, ST102, Being: Road Use Tax

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

**CERTIFICATE**

I, DIANE RAUH, 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

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# CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID: 06-2017-008  
IDOT Project No: None  
Date: 3/1/2017

## PROJECT: 2017 City-wide PCC Pavement Restoration Program

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Pavement Replacement, 8" PCC	SY	10135	\$40.00	\$405,400.00
2	Pavement Replacement, 9" PCC	SY	2785	\$45.00	\$125,325.00
3	Dowel Bar Placement, #8 x 1'-6" @ 18" O.C., Epoxy Coated Smooth Bar	EA	2400	\$7.00	\$16,800.00
4	Tie Bar Placement, #6 x 1'-6" @ 18" O.C., Epoxy Coated Deformed Bar	EA	2400	\$5.00	\$12,000.00
5	Painted Pavement Marking, Waterborne-based	STA	26.25	\$60.00	\$1,575.00
6	Painted Symbols and Legend, Waterborne-based	EA	4	\$100.00	\$400.00
7	Loop Detector, Replacement, 6' x 8'	EA	4	\$1,000.00	\$4,000.00
8	Loop Detector, Replacement, 6' x 20'	EA	3	\$1,500.00	\$4,500.00

Prepared By: Matt Fenstermann

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

**TOTAL CONSTRUCTION COST**

**\$570,000.00**

ALL ITEMS TO BE INCLUDED IN A 4-YEAR MAINTENANCE BOND