



Roll Call Number

Agenda Item Number

6 A

DATE November 15, 2021

ORDERING CONSTRUCTION OF
2022 PCC PAVEMENT PATCHING PROGRAM
AND FIXING A DATE FOR RECEIVING OF BIDS ON DECEMBER 7, 2021
AND PUBLIC HEARING ON JANUARY 10, 2022
ENGINEER'S ESTIMATE IS \$1,100,000.00

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:

2022 PCC Pavement Patching Program, 062020012

The improvement includes removals, drilling and doweling, furnishing, placing, curing, sawing, sealing Portland Cement Concrete (PCC) pavement patches of various thickness, and other incidental items; in accordance with the contract documents, including Plan File No. 636-274/290, at the following locations in Des Moines, Iowa:

1. S.W. 37th Street - Army Post Road to Gannett Avenue
2. Gannett Avenue - S.W. 37th Street to Dead End East
3. S.W. 34th Street - Army Post Road to Gannett Avenue
4. Geil Avenue - S.W. 14th Street to S.W. 11th Street
5. 48th Place - Urbandale Avenue to Euclid Avenue
6. E. 21st Street - Guthrie Avenue to E. Washington Avenue
7. S.E. 8th Street - Pioneer Road to Hartford Avenue
8. E. Leach Avenue - S.E. 5th Street to S.E. 2nd Street
9. Indianola Avenue - E. McKinley Avenue to Pedestrian Tunnel North

The improvement also includes diamond grinding PCC pavement wearing surfaces with a diamond grinding machine, in accordance with the contract documents at the following locations in Des Moines, Iowa:

- 48th Place - Urbandale Avenue to Euclid Avenue
- E. 21st Street - Guthrie Avenue to E. Washington Avenue
- E. Broadway Avenue - Hubbell Avenue to east of E. 50th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,100,000.00. 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 January 10, 2022, at which time this Council will consider any objections offered thereto or to the making of said improvement.



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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 December 7, 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 December 7, 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 21-489 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2021-2022 CIP, Page 143, LOSST Street Improvements, ST800, LOSST Monies

SLN

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

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.

Mayor

City Clerk

CONSTRUCTION ESTIMATE

6A

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2020-012

Date: 10/27/21

PROJECT: 2022 PCC Pavement Patching Program

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	MANHOLE ADJUSTMENT, MINOR	EACH	5	\$3,000.00	\$15,000.00
2	INTAKE ADJUSTMENT, MINOR	EACH	5	\$3,000.00	\$15,000.00
3	FULL DEPTH PATCHES, PCC, 8"	SY	4650	\$100.00	\$465,000.00
4	FULL DEPTH PATCHES, PCC, 9"	SY	3050	\$120.00	\$366,000.00
5 *	SUBBASE OVER-EXCAVATION	TON	20	\$50.00	\$1,000.00
6	PARTIAL DEPTH PATCHES	SF	1300	\$25.00	\$32,500.00
7 *	DIAMOND GRINDING	SY	15000	\$6.00	\$90,000.00
8 *	TRAFFIC CONTROL	LS	1	\$30,000.00	\$30,000.00
9 *	MOBILIZATION	LS	1	\$85,500.00	\$85,500.00
TOTAL CONSTRUCTION COST					\$1,100,000.00

Prepared By: Matt Becker

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= \$206,500.00