



6B

Date March 27, 2023

**ORDERING CONSTRUCTION OF
2023 CITY-WIDE PCC PAVEMENT PATCHING PROGRAM
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 11, 2023
AND PUBLIC HEARING ON APRIL 24, 2023
ENGINEER'S ESTIMATE IS \$2,733,000.00**

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:

2023 City-wide PCC Pavement Patching Program, 062023005

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. 654-088/154, at the following locations in Des Moines, Iowa:

1. SW 13th Street - Havens Avenue to Amos Avenue
2. Luster Lane - Southview Drive to SW 9th Street
3. Mason Avenue - Southview Drive to SW 11th Street
4. SW 16th Street - Havens Avenue to Johnson Street
5. Wade Street - SW 14th Street to SW 13th Street
6. SW 16th Street - Burnham Avenue to Army Post Road

7. Payton Avenue - SW 19th Street to SW 18th Street
8. Payton Avenue - SW 14th Street to SW 9th Street
9. Herold Avenue - SW 14th Street to SW 9th Street
10. SW 61st Street - Park Avenue to Willowmere Drive
11. Willowmere Drive - SW 63rd Street to SW 61st Street

12. SW 35th Street - Rose Avenue to Park Avenue
13. Muskogee Avenue - SW 63rd Street to SW 61st Street

14. SW 2nd Street - Caulder Avenue to Park Avenue
15. 62nd Street - Franklin Avenue to Hickman Road
16. 59th Street - Hickman Road to Sheridan Avenue
17. 54th Street - Sheridan Avenue to Dead End South
18. 47th Street - Franklin Avenue to Hickman Road
19. 48th Place - Hickman Road to Snyder Avenue
20. 47th Street - Euclid Avenue to Douglas Avenue
21. 43rd Street - Douglas Avenue to Aurora Avenue



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22. 37th Street - Amick Avenue to Douglas Avenue
23. Brinkwood Road - Hillcrest Drive to Lower Beaver Road

24. 15th Street - Pleasant Street to Park Street
25. Holcomb Avenue - 6th Avenue to 2nd Avenue
26. Dixon Street - Hull Avenue to E Euclid Avenue
27. Boyd Street - E 21st Street to Dead End East
28. E 21st Street - Boyd Street to Hull Avenue
29. E 42nd Street - E Douglas Avenue to Hubbell Avenue
30. SW 3rd Street - SE 1st Street to Raccoon River Bridge

31. Pioneer Road - Indianola Avenue to SE 6th Street
32. Scott Avenue - SE 26th Court to SE 27th Street
33. Scott Avenue - SE 29th Street to SE 30th Street
34. SE 22nd Street - Evergreen Avenue to E Park Avenue

35. E Kenyon Avenue - SE 1st Court to SE 5th Street
36. Fire Station #8 at McKinley Ave and SW 13th Street
37. Fire Station #9 at Douglas Avenue and 49th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$2,733,000.00. 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 April 24, 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 April 11, 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 April 11, 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

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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.

(Council Communication No. 23.154)

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, 113, Public Works - Concrete Street and Curb Rehab, ST102, \$1,693,000 in G.O. Bonds, \$1,000,000 in G.O. Bonds to be Issued, and the remaining \$40,000 transferred in from 2022-23 CIP, Page 51, Fire Building Improvements, BL063

SLN^{pw}

| 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

6B

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2023-005

Date: 2/23/2023

PROJECT: 2023 City-Wide PCC Pavement Patching Program

| NO. | DESCRIPTION | ESTIMATED UNITS | | | AMOUNT |
|--------------------------------|--|-----------------|-------|--------------|-----------------------|
| | | UNIT | TOTAL | UNIT PRICE | TOTAL |
| 1 | MANHOLE ADJUSTMENT, MINOR | EACH | 53 | \$3,000.00 | \$159,000.00 |
| 2 | INTAKE ADJUSTMENT, MINOR | EACH | 13 | \$3,000.00 | \$39,000.00 |
| 3 | FULL DEPTH PATCHES, PCC, 8" | SY | 16254 | \$105.00 | \$1,706,670.00 |
| 4 | FULL DEPTH PATCHES, PCC, 10" | SY | 2901 | \$125.00 | \$362,625.00 |
| 5 * | SUBBASE OVER-EXCAVATION AND GRANULAR STABILIZATION, MODIFIED SUBBASE | TON | 150 | \$80.00 | \$12,000.00 |
| 6 | SUBGRADE TREATMENT - GEOGRID, TYPE 2 | SY | 80 | \$5.00 | \$400.00 |
| 7 | SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE | SY | 814 | \$95.00 | \$77,330.00 |
| 8 | SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE | SY | 592 | \$100.00 | \$59,200.00 |
| 9 | DETECTABLE WARNING DEVICES, CAST IRON | SF | 740 | \$55.00 | \$40,700.00 |
| 10 | CURB AND GUTTER 2' PCC | LF | 1110 | \$45.00 | \$49,950.00 |
| 11 * | REMOVE CURB AND GUTTER 2' PCC | LF | 1110 | \$15.00 | \$16,650.00 |
| 12 * | INLET PROTECTION DEVICE, INSTALL, MAINTAIN, AND REMOVAL | EACH | 162 | \$200.00 | \$32,400.00 |
| 13 * | TRAFFIC CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 14 * | MOBILIZATION | LS | 1 | \$127,075.00 | \$127,075.00 |
| TOTAL CONSTRUCTION COST | | | | | \$2,733,000.00 |

Prepared By: Joseph Eddy

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= \$238,125.00