



Date May 20, 2024

**ORDERING CONSTRUCTION OF
TWANA DRIVE RECONSTRUCTION FROM
WEST OF 48TH STREET TO EAST OF 50TH STREET
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 4, 2024
AND PUBLIC HEARING ON JUNE 17, 2024
ENGINEER'S ESTIMATE IS \$160,000**

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:

Twana Drive Reconstruction from West of 48th Street to East of 50th Street, Activity ID 062024009

The improvement includes furnishing labor, equipment and materials for the removal of existing Portland Cement Concrete (PCC) pavement, prepare subgrade/subbase, construct new pavement with seven (7) inches of Roller Compacted Concrete (RCC), and replace sections of Portland Cement Concrete (PCC) curb and gutter, all in accordance with the contract documents along Twana Drive from west of 48th Street to east of 50th Street and other locations as directed by the City Engineer within the City of Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$160,000. 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 June 17, 2024, 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 June 4, 2024, 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 June 4, 2024, 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.



Date May 20, 2024

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. 24-211)

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: 2024-25 CIP, Page 81, PCC Pavement Replacement Program, ST065, G.O. Bonds

| COUNCIL ACTION | YEAS | NAYS | PASS | ABSENT |
|----------------|------|------|----------|--------|
| BOESEN | | | | |
| COLEMAN | | | | |
| GATTO | | | | |
| MANDELBAUM | | | | |
| SIMONSON | | | | |
| 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

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2024-009

Date: 5/1/2024

PROJECT: TWANA DRIVE RECONSTRUCTION FROM WEST OF 48TH STREET TO EAST OF 50TH STREET

| NO. | DESCRIPTION | ESTIMATED UNITS | | | AMOUNT |
|------|---|-----------------|-------|-------------|-------------|
| | | UNIT | TOTAL | UNIT PRICE | TOTAL |
| 1 | GRANULAR STABILIZATION, MODIFIED SUBBASE | TON | 50 | \$50.00 | \$2,500.00 |
| 2 | GRANULAR STABILIZATION, 3" CLEAN CRUSHED STONE | TON | 50 | \$65.00 | \$3,250.00 |
| 3 | SUBGRADE TREATMENT - GEOGRID, TYPE 2 | SY | 100 | \$5.00 | \$500.00 |
| 4 | MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT | EACH | 4 | \$2,300.00 | \$9,200.00 |
| 5 | CURB AND GUTTER 2' PCC | LF | 49 | \$42.00 | \$2,058.00 |
| 6 * | REMOVE CURB AND GUTTER 2' PCC | LF | 49 | \$15.00 | \$735.00 |
| 7 | SAW CUTTING | LF | 800 | \$5.00 | \$4,000.00 |
| 8 | ROLLER COMPACTED CONCRETE, RCC, 7" | SY | 1050 | \$85.00 | \$89,250.00 |
| 9 * | PAVEMENT REMOVAL | SY | 1050 | \$20.00 | \$21,000.00 |
| 10 * | INLET PROTECTION DEVICE, INSTALL, MAINTAIN, AND REMOVAL | EACH | 2 | \$500.00 | \$1,000.00 |
| 11 * | TEMPORARY TRAFFIC CONTROL | LS | 1 | \$4,000.00 | \$4,000.00 |
| 12 * | MOBILIZATION | LS | 1 | \$18,507.00 | \$18,507.00 |
| 13 * | MAINTENANCE OF POSTAL SERVICE | LS | 1 | \$2,000.00 | \$2,000.00 |
| 14 * | MAINTENANCE OF SOLID WASTE COLLECTION | LS | 1 | \$2,000.00 | \$2,000.00 |

Prepared By: Joseph Eddy

Checked By: _____

TOTAL CONSTRUCTION COST \$160,000.00

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$49,242.00