

Roll Call Number

Agenda Item Number

6D

DATE November 21, 2022

ORDERING CONSTRUCTION OF SW 11TH STREET FROM WEST ML KING JR PARKWAY TO DART WAY IMPROVEMENTS AND FIXING A DATE FOR RECEIVING OF BIDS ON DECEMBER 13, 2022 AND PUBLIC HEARING ON JANUARY 9, 2023 ENGINEER'S ESTIMATE IS \$285,000.00

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:

SW 11th Street from West ML King Jr Parkway to Dart Way Improvements, 042022001

The improvement includes Portland Cement Concrete (PCC) widening for a turn lane, PCC sidewalks, subdrain, storm sewer, storm sewer structures, pavement removal, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File No. 648-247/269, located along S.W. 11th Street from West Martin Luther King Jr. Parkway to DART Way, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$285,000.00. 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 9, 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 December 13, 2022, 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 13, 2022, 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.



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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.

(City Council Communication Number 22-535 attached.)

Director of Finance

| Moved by | to adopt. Second by |
|-----------------------|---------------------|
| FORM APPROVED: | FUNDS AVAILABLE |
| s/Kathleen Vanderpool | This Shal |
| Kathleen Vandernool | Nickolas J. Schaul |

Funding Source: 2022-23 CIP, Page 143, SW 11th St & Tuttle St Traffic Improvements, ST288, Tax Increment

Funding Bonds

Deputy City Attorney

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

I, Laura Baumgartner, 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

6

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2022-001

Date: 10/25/22

PROJECT: SW 11th Street from West ML King Jr Parkway to Dart Way Improvements

| | JECT: SW 11th Street from West ML King Jr Parkwi | ESTIMATED UNITS | | | AMOUNT |
|------|--|-----------------|-------|------------|-------------|
| NO. | DESCRIPTION | UNIT | TOTAL | UNIT PRICE | TOTAL |
| 1 * | Clearing and Grubbing | LS | 1 | \$1,000.00 | \$1,000.00 |
| 2 * | Excavation, Class 10 | CY | 260 | \$35.00 | \$9,100.00 |
| 3 * | Subgrade Preparation, 6" | SY | 294 | \$10.00 | \$2,940.00 |
| 4 * | Subbase, Modified Subbase, 12" | SY | 294 | \$32.00 | \$9,408.00 |
| 5 | Storm Sewer, Trenched, RCP, 12" | LF | 16 | \$120.00 | \$1,920.00 |
| 6 | Concrete Collar, Type PC-2 | EA | 2 | \$1,500.00 | \$3,000.00 |
| 7 | Subdrain, Longitudinal, (Shoulder) 4" | LF | 195 | \$35.00 | \$6,825.00 |
| 8 | Subdrain Cleanout, Type A-1, 4" | EA | 1 | \$700.00 | \$700.00 |
| 9 | Subdrain, Outlets and Connections | EA | 1 | \$500.00 | \$500.00 |
| 10 | Manhole, SW-401 | EA | 1 | \$5,000.00 | \$5,000.00 |
| 11 | Intake, SW-501 | EA | 1 | \$7,000.00 | \$7,000.00 |
| 12 | Intake, SW-512 | EA | 1 | \$7,500.00 | \$7,500.00 |
| 13 * | Remove Intake | EA | 1 | \$4,000.00 | \$4,000.00 |
| 14 | Pavement, PCC, 9" | SY | 294 | \$105.00 | \$30,870.00 |
| 15 * | Removal of Sidewalk | SY | 220 | \$15.00 | \$3,300.00 |
| 16 | Sidewalk, PCC, 5" | SY | 134 | \$75.00 | \$10,050.00 |
| 17 | Sidewalk, PCC, 6" | SY | 29 | \$85.00 | \$2,465.00 |
| 18 | Detectable Warnings | SF | 46 | \$60.00 | \$2,760.00 |
| 19 * | Pavement Removal, PCC | SY | 69 | \$35.00 | \$2,415.00 |
| 20 | Salvage and Reinstall Brick Pavers | SY | 45 | \$135.00 | \$6,075.00 |
| 21 | PCC Banding | SY | 45 | \$100.00 | \$4,500.00 |
| 22 | 4" PCC Subslab | SY | 45 | \$60.00 | \$2,700.00 |
| 23 | Painted Pavement Markings, Durable, Epoxy | STA | 168.5 | \$250.00 | \$42,125.00 |
| 24 | Painted Pavement Markings, Methyl Methacrylate (MMA) | SF | 1450 | \$10.00 | \$14,500.00 |
| 25 | Painted Symbols and Legends, Durable, Epoxy | EA | 13 | \$200.00 | \$2,600.00 |
| 26 * | Pavement Markings Removed | STA | 49.4 | \$150.00 | \$7,410.00 |
| 27 * | Symbols and Legends Removed | EA | 6 | \$350.00 | \$2,100.00 |

| | - | | | | |
|--|---|-----------------|--------------|-------------|-------------|
| ٠. | | ESTIMATED UNITS | | | AMOUNT |
| NO. | DESCRIPTION | UNIT | TOTAL | UNIT PRICE | TOTAL |
| 28 * | Grooves Cut for Pavement Markings | STA | 168.5 | \$100.00 | \$16,850.00 |
| 29 * | Grooves Cut for Symbols and Legends | EA | 13 | \$200.00 | \$2,600.00 |
| 30 * | Temporary Traffic Control | LS | 1 | \$10,000.00 | \$10,000.00 |
| 31 | Type A Signs, Sheet Aluminum | SF | 26.8 | \$40.00 | \$1,072.00 |
| 32 | Sign Post, Round, Steel Post | EA | 5 | \$300.00 | \$1,500.00 |
| 33 | Electrical Work | LS | 1 | \$5,000.00 | \$5,000.00 |
| 34 * | Hydraulic Seeding, Seeding, Fertilizing, and Mulching | AC | 0.5 | \$6,000.00 | \$3,000.00 |
| 35 * | Filter Sock, 12 Inch | LF | 250 | \$10.00 | \$2,500.00 |
| 36 * | Construction Survey | LS | 1 | \$2,500.00 | \$2,500.00 |
| 37 * | Mobilization | LS | 1 | \$47,215.00 | \$47,215.00 |
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| | | | | | |
| Prepared By: Matt Becker TOTAL CONSTRUCTION COST | | | \$285,000.00 | | |

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= \$126,338.00