| Agenda | Item | Number |
|--------|------|--------|
|        | 10   | A      |

Date January 13, 2025

# ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR SW 9TH STREET REHABILITATION FROM EMMA AVENUE TO LEACH AVENUE, TK CONCRETE, INC.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the SW 9th Street Rehabilitation from Emma Avenue to Leach Avenue, Activity ID 062024008, in accordance with the contract approved between TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA, 50219, under Roll Call No. 24-0832, of June 03, 2024, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

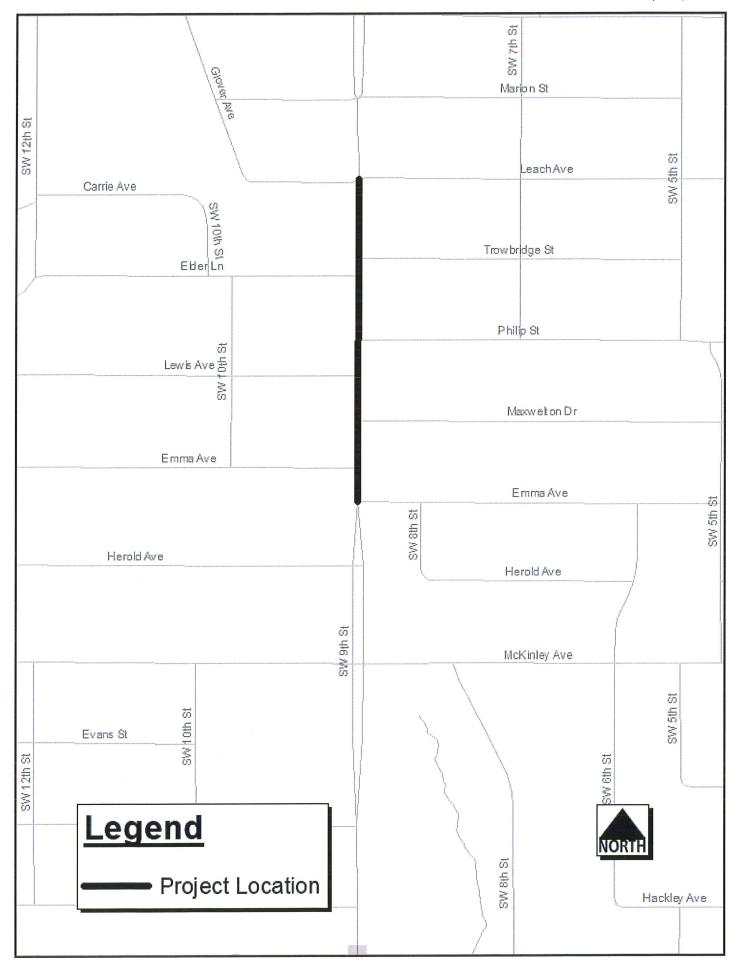
BE IT FURTHER RESOLVED: That \$634,472.64 is the total cost, of which \$615,438.46 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$19,034.18 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

| Moved byt                                   | o adopt. Second by                        |
|---|---|
| FORM APPROVED:                              | FUNDS AVAILABLE:                          |
| s/Kathleen Vanderpool                       | Nickolas J. Schaul                        |
| Kathleen Vanderpool<br>Deputy City Attorney | Nickolas J. Schaul<br>Director of Finance |

Funding Source: 2024-25 CIP, Page 154, LOSST Street Improvements, ST800, LOSST Monies

| COUNCIL ACTION | YEAS | NAYS | PASS | ABSENT | CERTIFICATE  |
|----------------|------|------|------|--------|--|
| BOESEN         |      |      |      |        |  |
| COLEMAN        |      |      |      |        | I, Laura Baumgartner, City Clerk of said City hereby   |
| GATTO          |      |      |      |        | certify that at a meeting of the City Council of said<br>City of Des Moines, held on the above date, among |
| MANDELBAUM     |      |      |      |        | other proceedings the above was adopted.   |
| SIMONSON       |      |      |      |        |  |
| VOSS           |      |      |      |        | IN WITNESS WHEREOF, I have hereunto set my   |
| WESTERGAARD    |      |      |      |        | hand and affixed my seal the day and year first above written.   |
| TOTAL          |      |      |      |        |  |
| MOTION CARRIED |      |      | APP  | ROVED  |  |
|                |      |      | 1    | Mayor  | City Clerk   |



Department of Engineering City of Des Moines, Iowa

January 13, 2025



### **CERTIFICATION OF COMPLETION**

## **AGENDA HEADING:**

Accepting completed construction and approving final payment for the SW 9th Street Rehabilitation from Emma Avenue to Leach Avenue, TK Concrete, Inc.

#### **SYNOPSIS:**

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

#### **FISCAL IMPACT:**

Amount: \$634,472.64 As-Built Contract Cost

Funding Source: 2024-25 CIP, Page 154, LOSST Street Improvements, ST800, LOSST Monies

#### **CERTIFICATION OF COMPLETION:**

On June 3, 2024, under Roll Call No. 24-0832, the City Council awarded a contract to TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219 for the construction of the following improvement:

SW 9th Street Rehabilitation from Emma Avenue to Leach Avenue, 062024008

The improvement includes street rehabilitation by milling the existing roadway, resurfacing with Hot Mix Asphalt (HMA), full depth Portland Cement Concrete (PCC) pavement patching, pavement markings, and other incidental items, all in accordance with the contract documents including Plan File No. 663-053/069 located on S.W. 9th Street from Emma Avenue to Leach Avenue, Des Moines, Iowa

I hereby certify that the construction of said SW 9th Street Rehabilitation from Emma Avenue to Leach Avenue, Activity ID 062024008, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on August 9, 2024, and was completed on December 13, 2024.

I further certify that \$634,472.64 is the total cost of said improvement, of which \$615,438.46 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$19,034.18 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

Steven L. Naber, P.E.

Des Moines City Engineer

#### ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA

# CITY OF DES MOINES THE PER DESIRE OF THE PER DES

#### ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 11/21/2024 to 12/9/2024 PARTIAL PAYMENT NO. 4 (FINAL)

PROJECT: SW 9TH STREET REHABILITATION FROM EMMA AVENUE TO LEACH AVENUE CONTRACTOR: TK CONCRETE, INC.

ACTIVITY ID: DATE: 06-2024-008 12/9/2024

|                           |  |          |               |                    | mimino                 |                       |               |               |
|---------------------------|--|----------|---------------|--------------------|------------------------|-----------------------|---------------|---------------|
|                           |  |          | QUAN          | TITIES             |                        |                       |               |               |
| ITEM NO.                  | DESCRIPTION  | UNIT     | ESTIMATED     | AUTHORIZED         | CONSTRUCTED<br>TO DATE | CONSTRUCTED           | IIII DDIAD    |               |
| 1                         | HMA ST INTERMEDIATE, 1/2" MIX, PG 58-28S                 | TON      | 323.00        | 300.40             |                        | THIS PERIOD           | UNIT PRICE    | TOTAL AMOUNT  |
| 2                         | HMA INTERLAYER BASE, 3/8"                                | TON      | 323.00        | 351.40             |                        | 0.00                  |               | \$37,550.00   |
| 3                         | HMA VT SURFACE, 1/2" MIX, NO FRIC, PG 58-28V             | TON      | 646.00        | 677.53             |                        | 0.00                  |               | \$43,925.00   |
| 4                         | FULL DEPTH PATCHES, PCC, 7.5"                            | SY       | 2,081.50      |                    |                        | 0.00                  |               | \$84,691.2    |
| 5                         | FULL DEPTH PATCHES, PCC, 7.5                             |          | 130.00        | 2,138.56<br>188.90 |                        | 0.00                  |               | \$222,410.24  |
| 6                         | MILLING, 4" AVERAGE DEPTH                                | SY<br>SY | 5,862.00      |                    |                        | 0.00                  | \$ 125.00     | \$23,612.50   |
| 7                         | TEMPORARY HMA FOR ACCESS                                 | TON      | 100.00        | 5,888.88<br>3.50   |                        | 0.00                  |               | \$44,166.6    |
| 8                         | PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE            | STA      | 52.56         | 65.15              |                        |                       | \$ 125.00     | \$437.50      |
| 9                         | PAINTED PAVEMENT MARKINGS, THERMOPLASTIC                 | STA      | 26.28         | 23.45              |                        | 0.00                  | \$ 125.00     | \$8,143.7     |
| 10                        | GROOVES CUT FOR PAVEMENT MARKINGS, THERMOPLASTIC         | STA      | 26.28         | 23.45              |                        | 0.00                  |               | \$17,587.5    |
| 11                        | TEMPORARY TRAFFIC CONTROL                                | LS       | 1.00          | 1.00               | 23.45<br>1.00          | 0.00                  | \$ 250.00     | \$5,862.5     |
| 12                        | PORTABLE DYNAMIC MESSAGE SIGN                            | CDAY     | 28.00         | 28.00              |                        |                       |               | \$27,500.00   |
| 13                        | CONSTRUCTION SIGN  | EACH     | 10.00         | 0.00               | 28.00<br>0.00          | 0.00                  |               | \$4,900.0     |
| 14                        | PROJECT SIGN - LOSST                                     | EACH     | 2.00          | 2.00               | 2.00                   |                       |               | \$0.00        |
| 15                        | FLAGGERS   | DAY      | 20.00         | 2.00               |                        | 0.00                  | \$ 750.00     | \$1,500.0     |
| 16                        | SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEEDING | SQ       | 160.00        | 26.82              | 2.00                   | 0.00                  |               | \$1,150.00    |
| 17                        | INLET PROTECTION DEVICE                                  | EACH     | 4.00          |                    | 26.82                  | 0.00                  | \$ 30.00      | \$804.60      |
| 18                        | MOBILIZATION   | LS       | 1.00          | 0.00               |                        | 0.00                  | \$ 275.00     | \$0.00        |
| 19                        | CONCRETE WASHOUT   |          |               | 1.00               | 1.00                   | 0.00                  |               | \$33,500.0    |
| 13                        | CONCRETE WASHOOT   | LS       | 1.00          | 1.00               | 1.00                   | 0.00                  | \$ 5,000.00   | \$5,000.00    |
|                           | Change Order Items                                       |          |               |                    |                        |                       |               |               |
| 8001                      | CURB AND GUTTER, 2.5' WIDE, 8" THICK, 8" HEIGHT          | 1.5      |               |                    |                        |                       |               |               |
| 8002                      | MANHOLE ADJUSTMENT, MINOR                                | LF       | 0.00          | 854.90             |                        | 0.00                  |               | \$75,231.20   |
| 8003                      | HMA PAVING AND TRAFFIC CONTROL CREDIT                    | EACH     | 0.00          | 1.00               |                        | 0.00                  |               | \$2,000.0     |
| 0003                      | PINIA LAVING AND TRAFFIC CONTROL CREDIT                  | LS       | 0.00          | 1.00               | 1.00                   | 0.00                  | \$ (5,500.00) | (\$5,500.00   |
|                           | ORIGINAL CONTRACT AMOUNT                                 |          |               |                    |                        |                       |               |               |
|                           |  |          | \$ 575,841.00 |                    |                        |                       |               |               |
|                           | TOTAL CHANGE ORDERS                                      |          | \$ 58,631.64  |                    |                        |                       |               |               |
|                           | ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS              |          | \$ 634,472.64 |                    |                        |                       |               |               |
|                           | PARTIAL PAYMENT 1  |          | \$ 317,010.67 |                    |                        |                       |               |               |
|                           | PARTIAL PAYMENT 2  |          | \$ 203,434.53 |                    |                        |                       |               |               |
|                           | PARTIAL PAYMENT 3  |          | \$ 94,993.26  |                    |                        |                       |               |               |
|                           | THIS PARTIAL PAYMENT 4                                   |          | \$ -          |                    |                        |                       |               |               |
|                           | TOTAL PARTIAL PAYMENTS                                   |          | \$ 615,438.46 |                    |                        |                       |               |               |
|                           | BALANCE  |          | \$ 19,034.18  |                    |                        |                       |               |               |
|                           | APPROXMIATE PERCENT COMPLETE                             |          | 100.0%        |                    |                        |                       |               |               |
|                           | _  |          |               |                    |                        | TOTAL                 |               | \$ 634,472.64 |
| PREPARED BY: 7im Anderson |  | _        |               |                    |                        | RETAINAGE             |               | \$ 19,034.1   |
|                           | Project Inspector  |          |               |                    |                        | TOTAL LESS RETAINAGE  |               | \$ 615,438.4  |
| CHECKED BY:               |  |          |               |                    |                        | LESS PREVIOUS PAYMENT |               | \$ 615,438.46 |
|                           |  |          |               |                    |                        | AMOUNT DUE            |               | \$ -          |
|                           | Project Engineer   |          |               |                    | •                      | PARTIAL PAYMENT NO    |               |               |

PARTIAL PAYMENT NO. 4 (FINAL)