

★ **Roll Call Number**

Agenda Item Number

11 A

DATE June 12, 2017

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2016 SIDEWALK REPLACEMENT PROGRAM, T K 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 2016 Sidewalk Replacement Program, 09-2016-001, in accordance with the contract approved between T K Concrete Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219, under Roll Call No. 16-0810, of May 9, 2016, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and


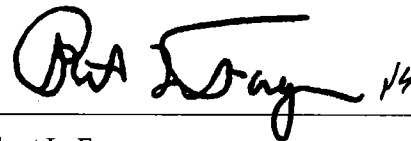
BE IT FURTHER RESOLVED: That \$372,685.32 is the total cost, of which \$361,504.76 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$11,180.56 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

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

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Robert L. Fagen
Des Moines Finance Director

AC Funding Source: 2017-2018 CIP, Page Street – 32, Sidewalk Replacement, SW084, G. O. Bonds

| COUNCIL ACTION | YEAS | NAYS | Pass | ABSENT |
|----------------|------|------|------|--------|
| COWNIE | | | | |
| COLEMAN | | | | |
| GATTO | | | | |
| GRAY | | | | |
| HENSLEY | | | | |
| MOORE | | | | |
| WESTERGAARD | | | | |
| TOTAL | | | | |

CERTIFICATE

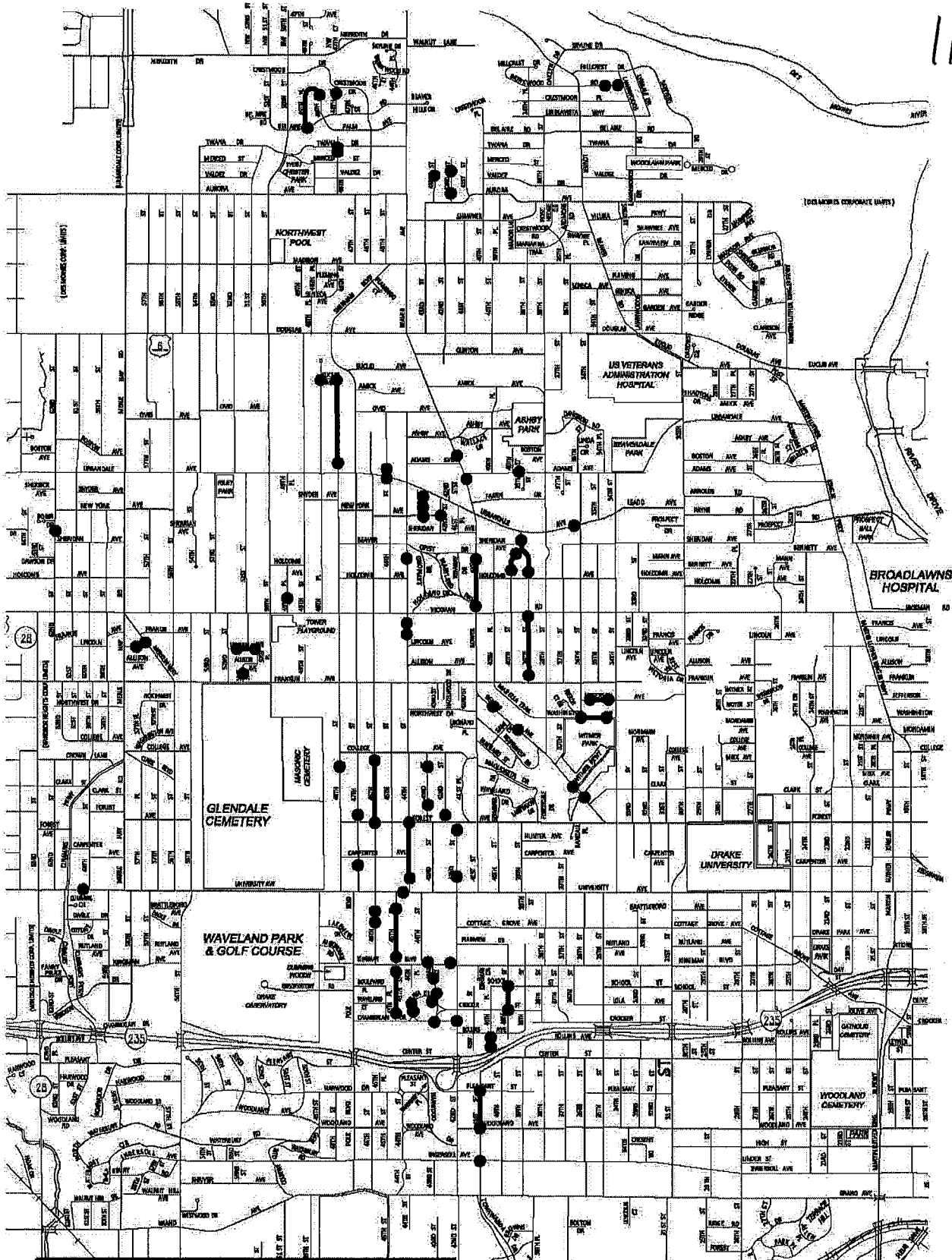
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

MOTION CARRIED APPROVED

Mayor

City Clerk



Legend

● Project Locations



PROJECT SUMMARY

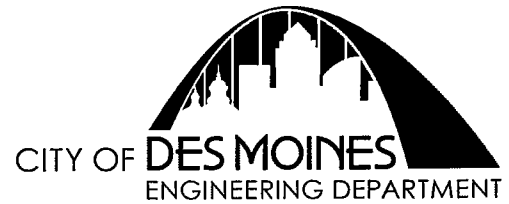
2016 Sidewalk Replacement Program

Activity ID 09-2016-001

On May 9, 2016, under Roll Call No. 16-0810, the Council awarded the contract for the above improvements to T K Concrete Inc., in the amount of \$392,855.00. Tabulated below is a history of project change orders.

| Change Order No. | Initiated By | Description | Amount |
|-------------------------|---------------------|---|---------------|
| 1 | Engineering | 5/18/2017 Adjust final quantities to as-built amounts. | \$(20,169.68) |
| | | Original Contract Amount | \$392,855.00 |
| | | Total Change Orders | \$(20,169.68) |
| | | Percent of Change Orders to Original Contract | (5.13)% |
| | | Total Contract Amount | \$372,685.32 |

June 12, 2017



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2016 Sidewalk Replacement Program, T K 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: \$372,685.32 As-Built Contract Cost

Funding Source: 2017-2018 CIP, Page Street – 32, Sidewalk Replacement, SW084, G. O. Bonds

CERTIFICATION OF COMPLETION:

On May 9, 2016, under Roll Call No. 16-0810, the City Council awarded a contract to T K Concrete Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219 for the construction of the following improvement:

2016 Sidewalk Replacement Program, 09-2016-001

The improvement includes reconstruction of Class A and Class B Portland Cement Concrete (PCC) sidewalks four (4) inches thick, six (6) inches thick at driveways, together with all appurtenances; in accordance with the contract documents, at various locations city-wide in Des Moines, Iowa. Sidewalks will be replaced at locations inspected by the Engineering Department. Curb ramps, compliant with the requirements of the Americans with Disabilities Act of 1990 and the regulations associated with this law, as it applies to pedestrian facilities, will also be constructed in the vicinity where sidewalks will be replaced.

I hereby certify that the construction of said 2016 Sidewalk Replacement Program, Activity ID 09-2016-001, 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 June 27, 2016, and was completed on June 1, 2017.

I further certify that \$372,685.32 is the total cost of said improvement, of which \$361,504.76 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 \$11,180.56 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.



Pamela S. Cooksey, P.E.
Des Moines City Engineer

ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 5/9/2017 to 5/23/2017

FINAL PAYMENT (NO. 8)



CITY OF DES MOINES
ENGINEERING DEPARTMENT

Activity ID: 09-2016-001

Date: 5/23/2017

PROJECT: 2016 SIDEWALK REPLACEMENT PROGRAM

CONTRACTOR: TK CONCRETE INC.

| LINE NO. | DESCRIPTION | UNIT | UNITS | | | UNIT PRICE | TOTAL AMOUNT |
|--|--|------|--------------|------------|---------------------|------------|--------------|
| | | | ESTIMATED | AUTHORIZED | CONSTRUCTED TO DATE | | |
| 1 | Sidewalk, 5" Class 'A', Remove and Replace | SY | 300.00 | 77.90 | 77.90 | \$81.25 | \$6,329.38 |
| 2 | Sidewalk, 4" Class 'B', Remove and Replace | SY | 2,300.00 | 2,771.50 | 2,771.50 | \$76.50 | \$212,019.75 |
| 3 | Sidewalk, Through Driveways, 6" PCC, Remove and Replace | SY | 300.00 | 292.70 | 292.70 | \$86.00 | \$25,172.20 |
| 4 | Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace | SY | 530.00 | 452.30 | 452.30 | \$110.00 | \$49,753.00 |
| 5 | Detectable Warnings - Cast Iron | SF | 700.00 | 544.00 | 544.00 | \$30.00 | \$16,320.00 |
| 6 | Remove & Replace Curb and Gutter | LF | 600.00 | 558.40 | 558.40 | \$35.00 | \$19,544.00 |
| 7 | Saw Concrete - Full Depth | LF | 6,000.00 | 3,976.90 | 3,976.90 | \$5.00 | \$19,884.50 |
| 8 | Saw Curb - Horizontal | LF | 20.00 | 0.00 | 0.00 | \$25.00 | \$0.00 |
| 9 | Driveway, Removal | SY | 80.00 | 212.50 | 212.50 | \$15.00 | \$3,187.50 |
| 10 | Driveway, 6" PCC | SY | 80.00 | 212.50 | 212.50 | \$86.00 | \$18,275.00 |
| 11 | Tree Root Grinding | EA | 50.00 | 44.00 | 44.00 | \$50.00 | \$2,200.00 |
| 12 | Sod, Nursery in Place | SQ | 10.00 | 0.00 | 0.00 | \$100.00 | \$0.00 |
| 13 | Hydraulic Seeding | SQ | 40.00 | 0.00 | 0.00 | \$60.00 | \$0.00 |
| 14 | Modular Wall | SF | 200.00 | 0.00 | 0.00 | \$35.00 | \$0.00 |
| 15 | New Stop Box Housing | EA | 2.00 | 0.00 | 0.00 | \$250.00 | \$0.00 |
| 16 | New Stop Box Rod | EA | 2.00 | 0.00 | 0.00 | \$250.00 | \$0.00 |
| 17 | Major Handhole Adjustment, Type I Precast Concrete Handhole | EA | 2.00 | 0.00 | 0.00 | \$1,750.00 | \$0.00 |
| 18 | Major Handhole Adjustment, Type II, III, or IV Polymer Concrete Handhole | EA | 2.00 | 0.00 | 0.00 | \$2,275.00 | \$0.00 |
| 19 | Loop Detector, Replacement, 6'x8' | EA | 2.00 | 0.00 | 0.00 | \$1,200.00 | \$0.00 |
| 20 | Loop Detector, Replacement, 6'x20' | EA | 2.00 | 0.00 | 0.00 | \$1,750.00 | \$0.00 |
| CO 1 Adjust Contract Item Amounts to As-Built Quantities | | | | | | | |
| TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS | | | \$372,685.32 | | | | |
| PARTIAL PAYMENT No. 1 | | | \$52,101.03 | | | | |
| PARTIAL PAYMENT No. 2 | | | \$78,791.35 | | | | |
| PARTIAL PAYMENT No. 3 | | | \$55,133.93 | | | | |
| PARTIAL PAYMENT No. 4 | | | \$64,627.17 | | | | |
| PARTIAL PAYMENT No. 5 | | | \$63,142.34 | | | | |
| PARTIAL PAYMENT No. 6 | | | \$22,569.24 | | | | |
| PARTIAL PAYMENT No. 7 | | | \$25,139.70 | | | | |
| THIS PARTIAL PAYMENT | | | \$0.00 | | | | |
| TOTAL PARTIAL PAYMENTS | | | \$361,504.76 | | | | |
| BALANCE | | | \$11,180.56 | | | | |
| | | | 100% | | | | |

PREPARED BY:

CHECKED BY:

| | |
|-----------------------|--------------|
| TOTAL | \$372,685.32 |
| RETAINAGE | \$11,180.56 |
| TOTAL LESS RETAINAGE | \$361,504.76 |
| LESS PREVIOUS PAYMENT | \$361,504.76 |
| AMOUNT DUE | \$0.00 |

11A