| Agenda Item Number |
|--------------------|
| 13A |
| (2H |

DATE May 21, 2018

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 100 E. 2ND STREET SITE GRADING AND IMPROVEMENTS, MPS ENGINEERS, P.C. DBA KINGSTON SERVICES, P.C.

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 100 E. 2nd Street Site Grading and Improvements, 04-2017-025, in accordance with the contract approved between MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA 50314, under Roll Call No. 17-1300, of July 24, 2017, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

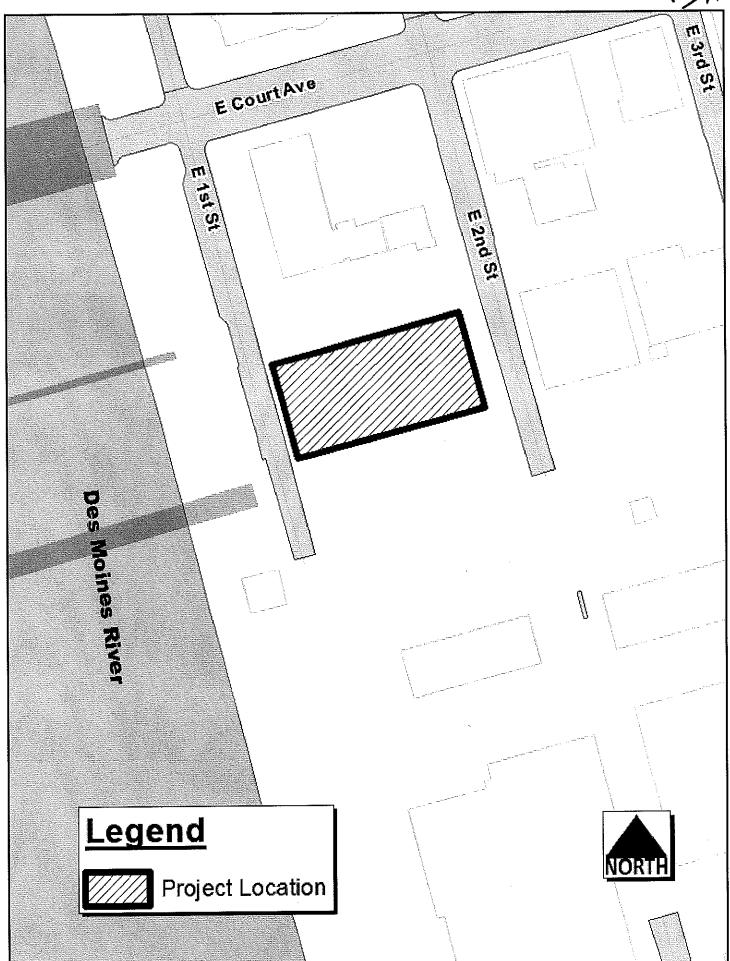
BE IT FURTHER RESOLVED: That \$130,534.00 is the total cost, of which \$126,617.98 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$3,916.02 is to be paid at the end of thirty days, with funds retained 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: The first form of the second | Robert L. Fagen Des Moines Finance Director |

Funding Source: 2018-2019 CIP, Page Building – 13, Police Facility Improvements, BL062, Being: \$73,934 G.O. Bonds, BL062; transfer of \$56,600 from PD226000, State Forfeited Funds, Police - Operating Budget, Page 204

| COUNCIL ACTION | YEAS | NAYS | Pass | ABSENT | CERTIFICATE |
|----------------|------|------|------|----------|--|
| COWNIE | | | | | CERTIFICATE |
| BOESEN | | | | | |
| COLEMAN | | | | | I, DIANE RAUH, City Clerk of said City hereby |
| GATTO | | | | | certify that at a meeting of the City Council of |
| GRAY | | | | | said City of Des Moines, held on the above date, |
| MANDELBAUM | | | | | among other proceedings the above was adopted. |
| WESTERGAARD | | | | | |
| TOTAL | | | | | IN WITNESS WHEREOF, I have hereunto set my |
| MOTION CARRIED | | | | APPROVED | hand and affixed my seal the day and year first above written. |
| | | | | _ Mayor | City Clerk |





PROJECT SUMMARY

100 E. 2nd Street Site Grading and Improvements

Activity ID 04-2017-025

On July 24, 2017, under Roll Call No. 17-1300, the Council awarded the contract for the above improvements to MPS Engineers, P.C. dba Kingston Services, P.C., in the amount of \$141,600.00. Tabulated below is a history of project change orders.

| Change Order No. | Initiated By | Description | Amount |
|---------------------|--------------|--|---------------|
| 1 | Engineering | 4/4/2018 Adjust plan quantities to asbuilt quantities. | \$(11,066.00) |
| | | Original Contract Amount | \$141,600.00 |
| | | Total Change Orders | \$(11,066.00) |
| | | Percent of Change Orders to Original Contract | (7.81)% |
| | | Total Contract Amount | \$130,534.00 |

May 21, 2018



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 100 E. 2nd Street Site Grading and Improvements, MPS Engineers, P.C. dba Kingston Services, P.C.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$130,534.00 As-Built Contract Cost

<u>Funding Source:</u> 2018-2019 CIP, Page Building – 13, Police Facility Improvements, BL062, Being: \$73,934 G.O. Bonds, BL062; transfer of \$56,600 from PD226000, State Forfeited Funds, Police - Operating Budget, Page 204

CERTIFICATION OF COMPLETION:

On July 24, 2017, under Roll Call No. 17-1300, the City Council awarded a contract to MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA 50314 for the construction of the following improvement:

100 E. 2nd Street Site Grading and Improvements, 04-2017-025

The improvement includes the construction of a parking lot, placement of fill material, site grading, roller compacted HMA millings, PCC pavement driveway approaches, site restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 585-009/017, located at 100 E. 2nd Street, Des Moines, Iowa.

I hereby certify that the construction of said 100 E. 2nd Street Site Grading and Improvements, Activity ID 04-2017-025, 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 October 12, 2017, and was completed on May 14, 2018.

I further certify that \$130,534.00 is the total cost of said improvement, of which \$126,617.98 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 \$3,916.02 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

Atever 2 Pulser RD

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 11/4/2017 to 11/30/2017 FINAL PAYMENT (PAYMENT NO. 3)

PROJECT: 100 E. 2ND STREET SITE GRADING AND IMPROVEMENTS CONTRACTOR: MPS ENGINEERS, P.C. dba KINGSTON SERVICES, P.C.

CONTRACTOR AGREEMENT: _

Activity ID: 04-2017-025 Date: 4/11/2018

| | | | | UNITS | | | |
|--|--|------|--------------|------------|-------------|-------------|--------------|
| | | | | | CONSTRUCTED | | |
| LINE NO. | DESCRIPTION | UNIT | ESTIMATED | AUTHORIZED | TO DATE | UNIT PRICE | TOTAL AMOUNT |
| 1 | Traffic Control | LS | 1.000 | | 1.000 | | |
| 2 | Class 10 Excavation | CY | 4,000.000 | 3,335.000 | 3,335.000 | \$15.00 | \$50,025.00 |
| 3 | HMA Millings | TONS | 1,100.000 | 1,361.160 | 1,361.160 | \$25.00 | \$34,029.00 |
| 4 | PCC Pavement, 7-inch | SY | 120.000 | 102.200 | 102.200 | \$100.00 | \$10,220.00 |
| 5 | Sodding | SQ | 125.000 | 116.600 | 116.600 | \$100.00 | \$11,660.00 |
| 6 | Filter Socks | LF | 250.000 | 0.000 | . 0.000 | \$4.50 | \$0.00 |
| 7 | Removal of Filter Socks | LF | 250.000 | 0.000 | 0.000 | \$0.50 | \$0.00 |
| 8 | Mobilization | LS | 1.000 | 1.000 | 1,000 | \$18,800.00 | \$18,800.00 |
| 9 | Railroad Insurance Provisions | LS | 1.000 | 1.000 | 1.000 | \$1,800.00 | \$1,800.00 |
| 10 | Railroad Track Protection Services | DAYS | 5.000 | 0,000 | 0.000 | \$750.00 | \$0.00 |
| | | | | | | | |
| | TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS | | | | | | |
| | PARTIAL PAYMENT #1 | | \$122,893.42 | | | | |
| | PARTIAL PAYMENT #2 | | \$3,724.56 | | | | |
| | THIS FINAL PARTIAL PAYMENT | | \$0.00 | | | | |
| | TOTAL PARTIAL PAYMENTS | | \$126,617.98 | | | | |
| | BALANCE | | \$3,916.02 | | | | |
| | | | | | | | |
| | TOTAL | | | | | | \$130,534.00 |
| PREPARI | PREPARED BY: RETAINAGE | | | | | | \$3,916.02 |
| PREPARED BY: Mathematical RETAINAGE CHECKED BY: BAth Beuto LESS PREVIOUS | | | | | | | \$126,617.98 |
| CHECKED BY: MATCHEUTO LESS PREVIOUS PA | | | | | | | \$126,617.98 |
| AMOUNT DUE | | | | | | | \$0.00 |

FINAL PAYMENT (PAYMENT NO. 3)