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# City of Hiawatha

## Engineering Department

**101 Emmons St., Hiawatha Iowa, 52233-1697**
**PHONE (319) 393-1515 ext. 511 FAX (319) 393-1516**

**To:** **Mayor and City Council** **Date:** **September 21, 2018**

**From: John Bender PE, City Engineer**

**Re:** **2018 Emmons Street Reconstruction Project**

**Description:** **Approval of Pay Application No. 3**

**Report:**

See attached partial payment No.3 to Rathje Construction from Marion for the 2018 Emmons Street reconstruction project. This payment is for work completed through August 2018. The items show the contractor has Phase I and Phase II essentially complete. Only punch list items remain in order to prepare the final out documents.

**Recommendation**:

Engineering recommends approval of Partial Payment No. 3 to Rathje Construction in the amount of $_16,139.87___.

If you need any further information, please let me know.

# APPLICATION FOR PAYMENT
## PARTIAL PAYMENT NO. 03

**Project:** 2018 EMMONS STREET RECONSTRUCTION

HIAWATHA, LINN COUNTY , IOWA

**Contractor:** Rathje Construction Co.
305 44th St.
Marion, IA 52302

**Owner:** City of Hiawatha, Iowa

**Original Contract Amount:** $363,889.33

**Revised Contract Amount:** $363,889.33

**Date:** September 17, 2018

**The Contractor noted above, in accordance with the provisions of the contract documents, hereby requests approval of this application for payment on the following estimates of contract work completed:**

**Original Contract Work Completed** $360,481.23

**Materials Stored On Site** $ -

**Change Orders:**

| Change Order No. | Date Approved | Amount |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | **Total Change In Contract Amount from Change Orders** | $ - |

**Total Change Order Work Completed** $ -

**Total Complete and Stored to Date** $ 360,481.23

**Retainage** 5% $ 18,024.06

**Total Complete and Stored to Date Less Retainage** $ 342,457.17

**Less Previous Payments** $ 326,317.30

**Current Payment Due** $ 16,139.87

Distribution: Owner _____ Engineer _____ Contractor _____ Other _____

**CONTRACTOR'S CERTIFICATION:**

The undersigned Contractor certifies, to the best of the Contractor's knowledge, that the above information and estimated values of completed work covered on this Application for Payment have been completed in accordance with the provisions of the Contract Documents, that all amounts have been paid by the Contractor for work for which previous Applications for Payment have been made and payments received from the Owner, and that the current payment billing requested is now due.

Contractor's Authorized Representative:

By: _____ Date: _____

**ENGINEER'S/ARCHITECT'S RECOMMENDATION:**

In accordance with the provisions of the Contract Documents and based on the Engineer's/Architect's on-site observations of the work included in this Application for Payment and based on the Engineer's/Architect's review of this Application for Payment including the accompanying supporting data, and to the best of the Engineer's knowledge, information and belief, the work included in this Application for Payment is completed substantially in conformance with the Contract Documents and payment by the Owner is hereby recommended.

Engineer's/Architect's Authorized Representative:

By: _____ Date: _____

**CITY OF HIAWATHA PAYMENT RECOMMENDATION:**

Payment to the Contractor is hereby recommended based on the Application for Payment submitted by the Contractor and the Engineer's/Architect's recommendation.

City of Hiawatha Authorized Representative:

By: _____ Date: _____

**ATTACHMENTS REQUIRED:**

1. Line Item Schedule of Contract Values Summary, Amounts Completed This Period, and Amounts Completed To Date. Recommend use of AIA Document G703.
2. Line Item Schedule of Contract Materials Stored and Values (if applicable).

**ACCOUNTING USE ONLY:**

_____-_____-_____ $_____
_____-_____-_____ $_____
_____-_____-_____ $_____
_____-_____-_____ $_____
_____-_____-_____ $_____
_____-_____-_____ $_____

# APPLICATION FOR PAYMENT
## PARTIAL PAYMENT NO. 3

**Project:** 2018 EMMONS STREET RECONSTRUCTION
HIAWATHA, LINN COUNTY , IOWA
**Contractor:** Rathje Construction Co.
**Engineer:** HALL & HALL ENGINEERS INC.
**Contract Amount:** $363,889.33
**Date:** September 20, 2018

| Item | Item Description | Units | Bid Quantities | Bid Prices | | Period - JULY/2018 | | This Period - AUGUST/2018 | | To Date | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Unit Price | Total | Quantity | Amount | Quantity | Amount | Quantity | Amount | % Complete |
| 1 | MOBILIZATION | LS | 1.00 | $15,000.00 | $15,000.00 | 1.00 | $15,000.00 | 0.00 | $0.00 | 1.00 | $15,000.00 | 100.00% |
| 2 | CONCRETE MATURITY TESTING FOR PCC PAVMT. | LS | 1.00 | $500.00 | $500.00 | 1.00 | $500.00 | 0.00 | $0.00 | 1.00 | $500.00 | 100.00% |
| 3 | TRAFFIC CONTROL | LS | 1.00 | $1,470.00 | $1,470.00 | 1.00 | $1,470.00 | 0.00 | $0.00 | 1.00 | $1,470.00 | 100.00% |
| 4 | TEMPORARY EROSION AND SEDIMENT CONTROL | LS | 1.00 | $100.00 | $100.00 | 1.00 | $100.00 | 0.00 | $0.00 | 1.00 | $100.00 | 100.00% |
| 5 | FILTER SOCKS | LF | 1,311.00 | $1.80 | $2,359.80 | 400.00 | $720.00 | 200.00 | $360.00 | 600.00 | $1,080.00 | 45.77% |
| 6 | FILTER SOCKS AT STORM SEWER STRUCTURES | EA | 6.00 | $60.00 | $360.00 | 4.00 | $240.00 | 0.00 | $0.00 | 4.00 | $240.00 | 66.67% |
| 7 | REMOVAL OF EXIST.PAVMT,DRIVEWAYS,CURB,GUTTER | SY | 4,156.00 | $5.00 | $20,780.00 | 3878.05 | $19,390.25 | 0.00 | $0.00 | 3,878.05 | $19,390.25 | 93.31% |
| 8 | REMOVAL OF EXISTING SIDEWALK | SY | 336.00 | $5.00 | $1,680.00 | 378.80 | $1,894.00 | 0.00 | $0.00 | 378.80 | $1,894.00 | 112.74% |
| 9 | REMOVAL OF STORM SEWER STRUCTURES | EA | 1.00 | $150.00 | $150.00 | 1.00 | $150.00 | 0.00 | $0.00 | 1.00 | $150.00 | 100.00% |
| 10 | UNCLASIFIED EXCAVATION AND EMBANKMENT | CY | 1,107.00 | $10.00 | $11,070.00 | 1107.00 | $11,070.00 | 0.00 | $0.00 | 1,107.00 | $11,070.00 | 100.00% |
| 11 | SUBGRADE STABLIZATION W/CRUSHED ROCK MATRL | CY | 173.00 | $40.00 | $6,920.00 | 239.60 | $9,584.00 | 0.00 | $0.00 | 239.60 | $9,584.00 | 138.50% |
| 12 | ENGINEERING FABRIC FOR SUBGRADE STABILIZATION | SY | 518.00 | $1.50 | $777.00 | 0.00 | $0.00 | 0.00 | $0.00 | 0.00 | $0.00 | 0.00% |
| 13 | GEOGRID | SY | 3,296.00 | $1.50 | $4,944.00 | 3286.00 | $4,929.00 | 0.00 | $0.00 | 3,286.00 | $4,929.00 | 99.70% |
| 14 | GRANULAR SUBBASE, 9" | SY | 3,296.00 | $9.00 | $29,664.00 | 3948.53 | $37,873.43 | 0.00 | $0.00 | 3,948.53 | $35,536.77 | 119.80% |
| 15 | STORM SEWER MAIN, 15" | LF | 177.00 | $46.50 | $8,230.50 | 174.00 | $8,091.00 | 0.00 | $0.00 | 174.00 | $8,091.00 | 98.31% |
| 16 | SUBDRAIN,6" | LF | 1,355.00 | $13.00 | $17,615.00 | 1341.00 | $17,433.00 | 0.00 | $0.00 | 1,341.00 | $17,433.00 | 98.97% |
| 17 | SUBDRAIN CLEANOUT | EA | 1.00 | $775.00 | $775.00 | 1.00 | $775.00 | 0.00 | $0.00 | 1.00 | $775.00 | 100.00% |
| 18 | STORM SEWER INTAKE, SW-501 | EA | 2.00 | $2,000.00 | $4,000.00 | 2.00 | $4,000.00 | 0.00 | $0.00 | 2.00 | $4,000.00 | 100.00% |
| 19 | STORM SEWER INTAKE, SW-507 | EA | 1.00 | $2,500.00 | $2,500.00 | 1.00 | $2,500.00 | 0.00 | $0.00 | 1.00 | $2,500.00 | 100.00% |
| 20 | STORM SEWER INTAKE SW-509 | EA | 1.00 | $2,900.00 | $2,900.00 | 1.00 | $2,900.00 | 0.00 | $0.00 | 1.00 | $2,900.00 | 100.00% |
| 21 | CONNECTION TO EXIST. STORM SEWER STRUCTURE | EA | 2.00 | $100.00 | $200.00 | 2.00 | $200.00 | 0.00 | $0.00 | 2.00 | $200.00 | 100.00% |
| 22 | VALVE BOX ADJUSTMENT WITH NEW TOP SECTION | EA | 1.00 | $100.00 | $100.00 | 2.00 | $200.00 | 0.00 | $0.00 | 2.00 | $200.00 | 200.00% |
| 23 | MANHOLE ADJUSTMENT, MINOR | EA | 3.00 | $600.00 | $1,800.00 | 3.00 | $1,800.00 | 0.00 | $0.00 | 3.00 | $1,800.00 | 100.00% |
| 24 | PCC PAVEMENT, 8 INCH | SY | 3,022.00 | $44.25 | $133,723.50 | 2851.47 | $126,177.55 | 85.63 | $3,789.13 | 2,937.10 | $129,966.68 | 97.19% |
| 25 | PCC DRIVEWAY, 6 INCH | SY | 881.00 | $41.75 | $36,781.75 | 864.80 | $36,105.40 | 100.50 | $4,195.87 | 965.30 | $40,301.15 | 109.57% |
| 26 | PCC PAVEMENT REPAIR, 8 INCH | SY | 57.00 | $76.00 | $4,332.00 | 91.22 | $6,932.72 | 4.60 | $349.60 | 95.82 | $7,282.32 | 168.11% |
| 27 | PCC SIDEWALK, 4 INCH | SY | 314.00 | $33.00 | $10,362.00 | 386.45 | $12,752.85 | 0.00 | $0.00 | 386.45 | $12,752.85 | 123.07% |
| 28 | PCC SIDEWALK, 6 INCH | SY | 542.00 | $36.25 | $19,647.50 | 376.19 | $13,636.89 | 60.30 | $2,185.88 | 436.49 | $15,822.78 | 80.53% |
| 29 | PCC SIDEWALK RAMP | SY | 93.00 | $60.00 | $5,580.00 | 52.80 | $3,169.80 | 0.00 | $0.00 | 52.83 | $3,169.80 | 56.81% |
| 30 | TEMPORARY AGGREGATE SURFACING | TON | 165.00 | $18.00 | $2,970.00 | 26.00 | $468.00 | 6.90 | $124.20 | 32.90 | $592.20 | 19.94% |
| 31 | PAVEMENT MARKINGS, PAINTED | LF | 1,021.00 | $0.68 | $694.28 | 0.00 | $0.00 | 1,744.00 | $1,185.92 | 1,744.00 | $1,185.92 | 170.81% |
| 32 | PAVEMENT MARKINGS, SYMBOLS | EA | 1.00 | $128.00 | $128.00 | 0.00 | $0.00 | 1.00 | $128.00 | 1.00 | $128.00 | 100.00% |
| 33 | IMPORTED TOPSOIL (CONTINGENCY) | CY | 199.00 | $25.00 | $4,975.00 | 127.00 | $3,175.00 | 25.61 | $640.25 | 152.61 | $3,815.25 | 76.69% |
| 34 | SODDING | SQ | 169.00 | $58.00 | $9,802.00 | 0.00 | $0.00 | 98.16 | $5,693.28 | 98.16 | $5,693.28 | 58.08% |
| 35 | PERFORATED SQUARE STEEL TUBE POSTS | EA | 2.00 | $184.00 | $368.00 | 1.00 | $184.00 | 1.00 | $184.00 | 2.00 | $368.00 | 100.00% |
| 36 | REMOVE AND REINSTAL EXISTING SIGNS | EA | 9.00 | $70.00 | $630.00 | 1.00 | $70.00 | 7.00 | $490.00 | 8.00 | $560.00 | 88.89% |
| | | | - | | | | | | | | | |
| | COMPUTED TOTAL BID (ITEMS 1 THROUGH 36) | | | $363,889.33 | | $343,491.89 | | $19,326.13 | | $360,481.23 | | 99.06% |
| | | | | $0.00 | | | | | | | | |

| MATERI | DESCRIPTION | | | | | |
|---|---|---|---|---|---|---|
| ITEM | NONE | UNITS | QUANTITY | PRICE PER UNIT | TOTAL | |
| | | | | | NONE | |
| ON SITE | | | | | $0.00 | |

| CHANGE NO. | Description | Unit | Total Quantity | Unit Price | Total | This Period Quantity | This Period Amount | | | To Date Quantity | To Date Amount | To Date % Complete |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | 0 | | |
| | | | | | | | | | | 0 | | |
| | | | | | | | | | | 0 | | |
| | | | | | | | | | | 0 | | |
| | CHANGE ORDER NO. 01 - 02 | | | | $0.00 | 0.00 | | | | 0.00 | | #DIV/0! |
| | | 0 | TOTALS | $0.00 | | $0.00 | | | | $0.00 | | #DIV/0! |

| REVISED CONTRACT TOTAL AFTER ALL C.O. (IF ANY) | | | |
|---|---|---|---|
| $363,889.33 | | $360,481.23 | ORIGINAL CONTRACT WORK COMPLETED |
| | | $0.00 | MATERIALS STORED ON SITE |
| | | $0.00 | TOTAL CHANGE ORDER WORK COMPLETED |
| | | $360,481.23 | TOTAL |
| | 5.00% | $18,024.06 | RETAINAGE |
| | | $342,457.17 | TOTAL LESS RETAINAGE |
| | | $326,317.30 | LESS PREVIOUS PAYMENTS |
| | | $16,139.87 | CURRENT PAYMENT DUE |

**DRAFT**

**RESOLUTION NO. 18-**
City Council

**RESOLUTION APPROVING PARTIAL PAY ESTIMATE #3**
2018 Emmons Street Reconstruction Project

WHEREAS, the City Council of the City of Hiawatha, Iowa, has contracted for the 2018 Emmons Street Reconstruction Project with Rathje Construction Co., of Marion, Iowa, and

WHEREAS, application for Partial Pay Estimate #3 (three) in the amount of $16,139.87 has been received in the Clerk's Office, and

WHEREAS, the City of Hiawatha has received recommendation from the City Engineer to make payment, and

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA to approve application for Partial Pay Estimate #3 for the 2018 Emmons Street Reconstruction Project, and direct City Clerk to make payment to Rathje Construction Co., of Marion, Iowa, in the amount of $16,139.87.

AYES:
NAYS:
ABSENT:

PASSED AND APPROVED this 3rd day of October, 2018.

_____
Bill Bennett, Mayor

ATTEST:

_____
Kelly Kornegor, City Clerk