



# Memo

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TO: Mayor Manier and City Council  
FROM: Ed Andrews, Public Works Director  
DATE: December 15, 2017  
SUBJECT: N. Main Street & Centennial Resurfacing  
Section No: 17-00000-01-RS  
Final Payment / Progress Invoicing #3

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## EXECUTIVE SUMMARY:

On March 20<sup>th</sup>, 2017 the City Council awarded the partial mill and overlay of 0.21 miles of Centennial Road from Spring Creek Rd to McClugage Rd with 1.5" of Leveling Binder and 1.5" of Surface Course and for the full mill and overlay of 0.21 miles of North Main St from Walnut St to Farm Creek with 2" of Surface Course to R.A. Cullinan (a division of United Contractors Midwest, Inc.) under the awarded unit price contract at an estimated amount of \$238,189.02.

Change order #1 approved on August 14<sup>th</sup> of 2017 increased the adjusted contract amount to \$303,901.11 for the reconstruction of the radius return at Calvary Drive and additional reconstruction of the ADA rampage at Zinser along with the adjoining ADA at the Historical Society.

Progress invoicing attached herewith is from the start date through 12-13-2017 and reflects the balance of the total prime used for the asphalt paving. Overall invoicing to-date is \$286,492.82, with previous payments of \$274,885.79, make an eligible progress payment of \$11,607.05.

As such it is my recommendation that the City Council approve making final payment in the total amount of **\$11,607.05** to R.A. Cullinan (a division of United Contractors Midwest, Inc.).

This matter has been placed on the City Council agenda of Monday, December 18<sup>th</sup>, 2017 for review and approval.

cc: File

## Progress Billing Invoice

**From:** R.A. Cullinan and Son, a div. of UCM, Inc.  
PO Box 166  
Tremont, IL 61568

**Invoice #:** 11742003

**Date:** 12/13/17

**Application #:** 3

**To:** Washington, City Of  
301 Walnut St  
Washington, IL 61571

**Invoice Due Date:** 01/12/18

**Payment Terms:** 30 Days

**Contract:** 117420- City of Washington Overlay

| Item     | Description                  | Contract<br>Quantity | Quantity<br>This Period | Quantity<br>To Date | U/M | Unit<br>Price | Total<br>Work<br>Complete | Materials<br>On-Site | Total<br>Completed<br>And Stored<br>To Date |
|----------|------------------------------|----------------------|-------------------------|---------------------|-----|---------------|---------------------------|----------------------|---------------------------------------------|
| 20800100 | Flowable Fill                | 8.00                 | 0.00                    | 0.00                | CY  | 77.18000      | 0.00                      | 0.00                 | 0.00                                        |
| 40600275 | BIT MTRL PR CT               | 762.00               | 464.00                  | 1,114.00            | GAL | 16.98000      | 18,915.72                 | 0.00                 | 18,915.72                                   |
| 40603080 | HMA - LVL BNDR               | 430.00               | 0.00                    | 307.63              | TON | 109.91000     | 33,811.61                 | 0.00                 | 33,811.61                                   |
| 40603310 | HMA - SURF CSE               | 984.00               | 0.00                    | 1,029.84            | TON | 106.31000     | 109,482.29                | 0.00                 | 109,482.29                                  |
| 44000100 | Pvt Removal                  | 16.00                | 0.00                    | 0.00                | SY  | 66.10000      | 0.00                      | 0.00                 | 0.00                                        |
| 44000300 | Curb Removal                 | 137.00               | 0.00                    | 127.50              | LF  | 21.14000      | 2,695.35                  | 0.00                 | 2,695.35                                    |
| 44000600 | Sidewalk Removal             | 650.00               | 0.00                    | 410.50              | SF  | 2.15000       | 882.58                    | 0.00                 | 882.58                                      |
| 44201741 | Class D Patch 8"             | 16.00                | 0.00                    | 0.00                | SY  | 196.22000     | 0.00                      | 0.00                 | 0.00                                        |
| 48101200 | AGG SLDR-TY B                | 74.20                | 0.00                    | 91.75               | TON | 92.89000      | 8,522.66                  | 0.00                 | 8,522.66                                    |
| 55021600 | RCP Pipe 12"                 | 24.00                | 0.00                    | 10.00               | LF  | 152.86000     | 1,528.60                  | 0.00                 | 1,528.60                                    |
| 60255500 | MANHOLE ADJUST               | 8.00                 | 0.00                    | 1.00                | EA  | 800.00000     | 800.00                    | 0.00                 | 800.00                                      |
| 60255800 | Mh 4' Dia w Closed Fr & Lid  | 1.00                 | 0.00                    | 0.00                | EA  | 4,310.54000   | 0.00                      | 0.00                 | 0.00                                        |
| 60260100 | Adjust Inlet                 | 2.00                 | 0.00                    | 0.00                | EA  | 1,944.53000   | 0.00                      | 0.00                 | 0.00                                        |
| 60300405 | VALVE ADJ                    | 3.00                 | 0.00                    | 0.00                | EA  | 350.00000     | 0.00                      | 0.00                 | 0.00                                        |
| 60500060 | Inlet Removal                | 2.00                 | 0.00                    | 4.00                | EA  | 1,387.62000   | 5,550.48                  | 0.00                 | 5,550.48                                    |
| 60605000 | B6.24 Curb & Gutter          | 137.00               | 0.00                    | 102.00              | LF  | 91.55000      | 9,338.10                  | 0.00                 | 9,338.10                                    |
| 67100100 | Mobilization                 | 1.00                 | 0.00                    | 1.00                | EA  | 3,089.12000   | 3,089.12                  | 0.00                 | 3,089.12                                    |
| 70101700 | TRAFFIC CONTROL & PROTECTION | 1.00                 | 0.25                    | 1.00                | EA  | 14,913.30000  | 14,913.30                 | 0.00                 | 14,913.30                                   |
| 70300100 | SHORT TERM PAVT MRKS         | 2,624.00             | 0.00                    | 2,214.20            | LF  | 1.43000       | 3,166.31                  | 0.00                 | 3,166.31                                    |
| 78000100 | THERMO PVT MRK - LTR&SYM     | 49.60                | 0.00                    | 62.40               | SF  | 5.53000       | 345.07                    | 0.00                 | 345.07                                      |
| 78000200 | THERMO PVT MRK - 4"          | 6,780.00             | 0.00                    | 7,988.00            | LF  | 0.91000       | 7,269.08                  | 0.00                 | 7,269.08                                    |
| 78000500 | THERMO PVT MRK - 8"          | 928.50               | 0.00                    | 908.00              | LF  | 1.81000       | 1,643.48                  | 0.00                 | 1,643.48                                    |
| 78000600 | THERMO PVT MRK - 12"         | 298.10               | 0.00                    | 268.00              | LF  | 2.73000       | 731.64                    | 0.00                 | 731.64                                      |
| 78000610 | THERMO PVT MRK - 16"         | 88.00                | 0.00                    | 0.00                | LF  | 3.32000       | 0.00                      | 0.00                 | 0.00                                        |
| 78000650 | THERMO PVT MRK - 24"         | 192.00               | 0.00                    | 102.00              | LF  | 5.25000       | 535.50                    | 0.00                 | 535.50                                      |
| X4401198 | BIT SURF REMVL(VAR)          | 6,390.00             | 0.00                    | 6,649.80            | SY  | 5.42000       | 36,041.92                 | 0.00                 | 36,041.92                                   |
| X6021065 | G-1 Inlet w New Casting      | 2.00                 | 0.00                    | 4.00                | EA  | 3,997.17000   | 15,988.68                 | 0.00                 | 15,988.68                                   |
| X6062500 | Conc ADA Ramp Sidewalk       | 650.00               | 0.00                    | 553.60              | SF  | 15.42000      | 8,536.51                  | 0.00                 | 8,536.51                                    |

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|----------|-------------------------------|----------------------|-------------------------|---------------------|-----|---------------|---------------------------|----------------------|----------------------------------|
|          |                               |                      |                         |                     |     |               |                           |                      | To Date                          |
| XX000300 | Redo Stoop on Museum Building | 1.00                 | 0.00                    | 1.00                | EA  | 1,587.64000   | 1,587.64                  | 0.00                 | 1,587.64                         |
| Z0013798 | Construction Layout           | 1.00                 | 0.00                    | 1.00                | EA  | 1,117.20000   | 1,117.20                  | 0.00                 | 1,117.20                         |
| Z0023200 | Plug Existing Pipe            | 1.00                 | 0.00                    | 0.00                | EA  | 609.55000     | 0.00                      | 0.00                 | 0.00                             |

|                                    |                   |
|------------------------------------|-------------------|
| <b>Total Billed To Date:</b>       | <b>286,492.84</b> |
| <b>Less Retainage:</b>             | <b>0.00</b>       |
| <b>Less Previous Applications:</b> | <b>274,885.79</b> |
| <b>Total Due This Invoice:</b>     | <b>11,607.05</b>  |