



Department of Public Works  
**Engineering Division**  
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**Assistant City Engineer**  
 Michael R. Daley, P.E.  
**Principal Engineer 2**  
 Gregory T. Fries, P.E.  
 Christopher J. Petykowski, P.E.  
**Principal Engineer 1**  
 Christina M. Bachmann, P.E.  
 Eric L. Durdee, P.E.  
 John S. Fahrney, P.E.  
**Facilities & Sustainability**  
 Jeanne E. Hoffman, Manager  
**Operations Manager**  
 Kathleen M. Cryan  
**Mapping Section Manager**  
 Eric T. Pederson, P.S.  
**Financial Manager**  
 Steven B. Danner-Rivers

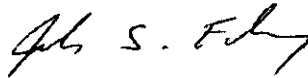
Date: March 13, 2017  
 To: Mr. Dave Schmiedicke, Finance Director  
 Public Works Contract: Lower Badger Mill Sanitary Sewer Interceptor Phase 3  
 Contract Number: 7292  
 Contractor: S & L Underground and Trucking, Inc.  
 Substantial Date: 10/25/2016

This notice is to inform you that the improvements on the abovementioned public works contract were completed and are hereby accepted.

|                                    |                      |
|------------------------------------|----------------------|
| <i>Original Contract Sum</i>       | \$710,068.12         |
| <i>(Based on Actual Units)</i>     | \$686,852.46         |
| <i>Net Change by Change Orders</i> | \$10,474.10 or 1.48% |
| <i>Liquidated Damages</i>          | \$3,165.00           |
| <i>Final Contract Amount</i>       | \$694,161.56         |

Please refer to the attached Final Payment Application for Final Account Breakdown. Please consider this contract closed and reverse all unused encumbrances.

If there are any questions with the above information please call me at 266-9091, or Alane Boutelle at 267-1197.

Since 

John S. Fahrney, P. E.  
 Construction Engineer

JDF

cc: Steve Danner-Rivers, Engineering Div.  
 Norman Davis, Civil Rights

**APPLICATION AND CERTIFICATE FOR PAYMENT  
CITY OF MADISON ENGINEERING DIVISION**

Project Manager: MARK MODER

Page 1 of 3

Project: LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3  
Contract Number: 7292 Payment Number: FINAL #8

|   |                   |
|---|-------------------|
| <b><u>DO NOT WRITE IN THIS BOX</u></b> - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY |                   |
| TOTAL FROM PAGE: <u>3</u>   | <u>694,161.56</u> |
| LESS RETAINAGE:   | <u>0.00</u>       |
| SUBTOTAL:   | <u>694,161.56</u> |
| LESS PREVIOUS PAYMENTS:   | <u>678,098.60</u> |
| CURRENT PAYMENT DUE:  | <u>16,062.96</u>  |

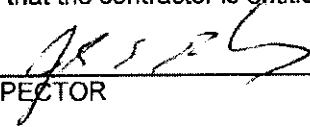
**CONTRACTOR'S APPLICATION FOR PAYMENT:**

The undersigned contractor certifies that to the best of his/her knowledge the work covered by this application for payment has been completed in accordance with the contract documents, and that the current payment is now due.

  
\_\_\_\_\_  
CONTRACTOR: **S & L UNDERGROUND AND TRUCKING, INC.** DATE: 12-28-16

**INSPECTOR'S CERTIFICATE FOR PAYMENT:**

The undersigned Inspector certifies that to the best of his/her knowledge, the work covered by this application for payment has been completed in accordance with the contract documents, and that the contractor is entitled to payment for the amount certified.

  
\_\_\_\_\_  
INSPECTOR DATE: 12/15/16

**PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT REQUEST:**

FROM: 11-19-16  
TO: 12-28-16

**PLEASE PROVIDE THE CONTRACTOR/SUBCONTRACTORS THAT WORKED ON PROJECT DURING THIS PERIOD:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**NOTE:** SIGNED PAYMENT REQUEST SHALL BE SUBMITTED TO THE ENGINEER/INSPECTOR.  
PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

**CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"**

S & L UNDERGROUND AND TRUCKING, INC.  
 LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3  
 CONTRACT NO. 7292

FINAL PAYMENT NO. 8

|                          |   | 1                    | 2        | 3              | 4                | 5             | 6                | 7         | 8                    | 9            | *****<br>#10 |              | 11               | 12 |
|--------------------------|---|----------------------|----------|----------------|------------------|---------------|------------------|-----------|----------------------|--------------|--------------|--------------|------------------|----|
| ITEM                     | TYPE OF WORK                                    | ESTIMATED QUANTITIES | UNITS    | UNIT PRICE BID | CONTRACT DOLLARS | C. O. DOLLARS | UNITS THIS APPL. | EXTENSION | UNITS PREV. APPL.(S) | EXTENSION    | TOTAL UNITS  | EXTENSION    | PERCENT COMPLETE |    |
| ACCOUNT NO. 10843-83-173 |   |                      |          |                |                  |               |                  |           |                      |              |              |              |                  |    |
| 10704                    | TRAFFIC CONTROL FOR SANITARY SEWER INSTALLATION | 1.00                 | LUMP SUM | \$4,500.00     | \$4,500.00       |               | 0.00             | \$0.00    | 1.00                 | \$4,500.00   | 1.00         | \$4,500.00   | 100.0%           |    |
| 10914                    | MOBILIZATION FOR SANITARY SEWER INSTALLATION    | 1.00                 | LUMP SUM | \$12,800.00    | \$12,800.00      |               | 0.00             | \$0.00    | 1.00                 | \$12,800.00  | 1.00         | \$12,800.00  | 100.0%           |    |
| 20109                    | FINISH GRADING                                  | 1.00                 | LUMP SUM | \$7,700.00     | \$7,700.00       |               | 0.00             | \$0.00    | 1.00                 | \$7,700.00   | 1.00         | \$7,700.00   | 100.0%           |    |
| 21013                    | STREET SWEEPING                                 | 1.00                 | LUMP SUM | \$3,450.00     | \$3,450.00       |               | 0.00             | \$0.00    | 1.00                 | \$3,450.00   | 1.00         | \$3,450.00   | 100.0%           |    |
| 20217                    | CLEAR STONE                                     | 450.00               | TON      | \$14.00        | \$6,300.00       |               | 0.00             | \$0.00    | 208.66               | \$2,921.24   | 208.66       | \$2,921.24   | 46.4%            |    |
| 20218                    | CRUSHED STONE                                   | 3,750.00             | TON      | \$12.40        | \$46,500.00      |               | 64.08            | \$794.59  | 4,066.53             | \$50,424.97  | 4,130.61     | \$51,219.56  | 110.1%           |    |
| 21002                    | EROSION CONTROL INSPECTION                      | 5.00                 | EACH     | \$400.00       | \$2,000.00       |               | 0.00             | \$0.00    | 1.00                 | \$400.00     | 1.00         | \$400.00     | 20.0%            |    |
| 21011                    | CONSTRUCTION ENTRANCE                           | 3.00                 | EACH     | \$830.00       | \$2,490.00       |               | 0.00             | \$0.00    | 2.00                 | \$1,660.00   | 2.00         | \$1,660.00   | 66.7%            |    |
| 21014                    | CLEAR STONE BERM (DITCH CHECK)                  | 11.00                | EACH     | \$150.00       | \$1,650.00       |               | 0.00             | \$0.00    | 4.00                 | \$600.00     | 4.00         | \$600.00     | 36.4%            |    |
| 21022                    | SILT FENCE - PROVIDE, INSTALL & MAINTAIN        | 5,365.00             | LF       | \$1.10         | \$5,901.50       |               | 0.00             | \$0.00    | 1,621.00             | \$1,783.10   | 1,621.00     | \$1,783.10   | 30.2%            |    |
| 21023                    | SILT FENCE - REMOVE & RESTORE                   | 5,365.00             | LF       | \$0.25         | \$1,341.25       |               | 0.00             | \$0.00    | 1,621.00             | \$405.25     | 1,621.00     | \$405.25     | 30.2%            |    |
| 21064                    | EROSION MATTING, CLASS I, TYPE B - ORGANIC      | 11,505.00            | SY       | \$1.25         | \$14,381.25      |               | 0.00             | \$0.00    | 954.70               | \$1,193.38   | 954.70       | \$1,193.38   | 8.3%             |    |
| 50201                    | ROCK EXCAVATION                                 | 125.00               | CY       | \$75.00        | \$9,375.00       |               | 0.00             | \$0.00    | 114.44               | \$8,583.00   | 114.44       | \$8,583.00   | 91.6%            |    |
| 50202                    | TYPE II DEWATERING                              | 1.00                 | LUMP SUM | \$1.00         | \$1.00           |               | 0.00             | \$0.00    | 0.00                 | \$0.00       | 0.00         | \$0.00       | 0.0%             |    |
| 50212                    | SELECT BACKFILL FOR SANITARY SEWER              | 5,177.00             | TF       | \$0.01         | \$51.77          |               | 0.00             | \$0.00    | 5,178.00             | \$51.78      | 5,178.00     | \$51.78      | 100.0%           |    |
| 50225                    | UTILITY TRENCH PATCH TYPE III                   | 15.00                | TF       | \$110.00       | \$1,650.00       |               | 0.00             | \$0.00    | 15.00                | \$1,650.00   | 15.00        | \$1,650.00   | 100.0%           |    |
| 50304                    | 15 INCH PVC SANITARY SEWER PIPE                 | 1,167.00             | LF       | \$73.00        | \$85,191.00      |               | 0.00             | \$0.00    | 1,165.00             | \$85,045.00  | 1,165.00     | \$85,045.00  | 99.8%            |    |
| 50305                    | 18 INCH PVC SANITARY SEWER PIPE                 | 4,010.00             | LF       | \$87.00        | \$348,870.00     |               | 0.00             | \$0.00    | 4,013.00             | \$349,131.00 | 4,013.00     | \$349,131.00 | 100.1%           |    |
| 50390                    | SEWER ELECTRONIC MARKERS                        | 17.00                | EACH     | \$70.00        | \$1,190.00       |               | 0.00             | \$0.00    | 17.00                | \$1,190.00   | 17.00        | \$1,190.00   | 100.0%           |    |
| 50701                    | 4' DIA. SANITARY SAS                            | 11.00                | EACH     | \$3,135.00     | \$34,485.00      |               | 0.00             | \$0.00    | 11.00                | \$34,485.00  | 11.00        | \$34,485.00  | 100.0%           |    |
| 50702                    | 5' DIA. SANITARY SAS                            | 12.00                | EACH     | \$4,250.00     | \$51,000.00      |               | 0.00             | \$0.00    | 12.00                | \$51,000.00  | 12.00        | \$51,000.00  | 100.0%           |    |

**CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"**

S & L UNDERGROUND AND TRUCKING, INC.  
 LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3  
 CONTRACT NO. 7292

FINAL PAYMENT NO. 8

|  |  |                      |          |                |                     |                    |                  |                     |                      |                     |             | *****               |                  |
|--|--|----------------------|----------|----------------|---------------------|--------------------|------------------|---------------------|----------------------|---------------------|-------------|---------------------|------------------|
|  |  |                      |          |                |                     |                    |                  |                     |                      |                     |             | <b>#10</b>          |                  |
| ITEM   | TYPE OF WORK                                 | ESTIMATED QUANTITIES | UNITS    | UNIT PRICE BID | CONTRACT DOLLARS    | C. O. DOLLARS      | UNITS THIS APPL. | EXTENSION           | UNITS PREV. APPL.(S) | EXTENSION           | TOTAL UNITS | EXTENSION           | PERCENT COMPLETE |
| 50791  | SANITARY SEWER TAP                           | 2.00                 | EACH     | \$1,155.00     | \$2,310.00          |                    | 0.00             | \$0.00              | 1.00                 | \$1,155.00          | 1.00        | \$1,155.00          | 50.0%            |
| 50797  | EXTERNAL SEWER ACCESS STRUCTURE JOINT SEAL   | 9.00                 | EACH     | \$535.00       | \$4,815.00          |                    | 0.00             | \$0.00              | 9.00                 | \$4,815.00          | 9.00        | \$4,815.00          | 100.0%           |
| 50801  | UTILITY LINE OPENING (ULO)                   | 3.00                 | EACH     | \$515.00       | \$1,545.00          |                    | 0.00             | \$0.00              | 0.00                 | \$0.00              | 0.00        | \$0.00              | 0.0%             |
| 90070  | CLEARING AND GRUBBING                        | 1.00                 | LUMP SUM | \$12,000.00    | \$12,000.00         |                    | 0.00             | \$0.00              | 1.00                 | \$12,000.00         | 1.00        | \$12,000.00         | 100.0%           |
| 90071  | SALVAGE TOPSOIL                              | 5,177.00             | TF       | \$2.80         | \$14,495.60         |                    | 0.00             | \$0.00              | 5,178.00             | \$14,498.40         | 5,178.00    | \$14,498.40         | 100.0%           |
| 90072  | TOPSOIL PLACEMENT - FARMLAND                 | 1,860.00             | TF       | \$7.00         | \$13,020.00         |                    | 0.00             | \$0.00              | 1,973.00             | \$13,811.00         | 1,973.00    | \$13,811.00         | 106.1%           |
| 90073  | TOPSOIL PLACEMENT - GENERAL                  | 3,317.00             | TF       | \$2.00         | \$6,634.00          |                    | 0.00             | \$0.00              | 3,205.00             | \$6,410.00          | 3,205.00    | \$6,410.00          | 96.6%            |
| 90074  | INSTALL AND REMOVE TEMPORARY DRIVEWAY        | 1.00                 | EACH     | \$2,150.00     | \$2,150.00          |                    | 0.00             | \$0.00              | 1.00                 | \$2,150.00          | 1.00        | \$2,150.00          | 100.0%           |
| 90075  | SUN TERRACE SEEDING                          | 3,267.00             | TF       | \$2.25         | \$7,350.75          |                    | 0.00             | \$0.00              | 3,155.00             | \$7,098.75          | 3,155.00    | \$7,098.75          | 96.6%            |
| 90076  | TEMPORARY SEEDING                            | 1,860.00             | TF       | \$2.00         | \$3,720.00          |                    | 0.00             | \$0.00              | 1,973.00             | \$3,946.00          | 1,973.00    | \$3,946.00          | 106.1%           |
| 90077  | INFILTRATION SEEDING                         | 50.00                | TF       | \$5.00         | \$250.00            |                    | 50.00            | \$250.00            | 0.00                 | \$0.00              | 50.00       | \$250.00            | 100.0%           |
| 90078  | REMOVE & REPLACE FENCE                       | 1.00                 | EACH     | \$950.00       | \$950.00            |                    | 0.00             | \$0.00              | 1.00                 | \$950.00            | 1.00        | \$950.00            | 100.0%           |
| <b>CONTRACT TOTALS</b>                                   |  |                      |          |                | <b>\$710,068.12</b> |                    |                  | <b>\$1,044.59</b>   |                      | <b>\$685,807.87</b> |             | <b>\$686,852.46</b> | <b>96.7%</b>     |
| <b>CHANGE ORDER #1, ACC'T NO. 10843-83-173</b>           |  |                      |          |                |                     |                    |                  |                     |                      |                     |             |                     |                  |
|  | - 18" RCP AT 26+20                           | 24.00                | LF       | \$60.00        |                     | \$1,440.00         | 0.00             | \$0.00              | 24.00                | \$1,440.00          | 24.00       | \$1,440.00          | 100.0%           |
|  | - 21" RCP AT 37+30                           | 40.00                | LF       | \$66.00        |                     | \$2,640.00         | 0.00             | \$0.00              | 40.00                | \$2,640.00          | 40.00       | \$2,640.00          | 100.0%           |
|  | - 24" CMP AT CONSTRUCTION ENTRANCE AT SAS #2 | 24.00                | LF       | \$41.00        |                     | \$984.00           | 0.00             | \$0.00              | 24.00                | \$984.00            | 24.00       | \$984.00            | 100.0%           |
|  | - PIPE UNDERCUT EXCAVATION AND STONE         | 150.00               | CY       | \$40.00        |                     | \$6,000.00         | 0.00             | \$0.00              | 111.44               | \$4,457.60          | 111.44      | \$4,457.60          | 74.3%            |
|  | - FABRIC NEEDED FOR PIPE UNDERCUT            | 750.00               | LF       | \$7.00         |                     | \$5,250.00         | 0.00             | \$0.00              | 0.00                 | \$0.00              | 0.00        | \$0.00              | 0.0%             |
|  | <b>CHANGE ORDER #1 TOTAL</b>                 |                      |          |                |                     | <b>\$16,314.00</b> |                  | <b>\$0.00</b>       |                      | <b>\$9,521.60</b>   |             | <b>\$9,521.60</b>   |                  |
| <b>CHANGE ORDER #2, ACC'T NO. 10843-83-173</b>           |  |                      |          |                |                     |                    |                  |                     |                      |                     |             |                     |                  |
|  | - LOWER SAS #21                              | 1.00                 | LUMP SUM | \$399.50       |                     | \$399.50           | 0.00             | \$0.00              | 1.00                 | \$399.50            | 1.00        | \$399.50            | 100.0%           |
|  | - REMOVE AND REPLACE APRON ENDWALL           | 1.00                 | LUMP SUM | \$553.00       |                     | \$553.00           | 0.00             | \$0.00              | 1.00                 | \$553.00            | 1.00        | \$553.00            | 100.0%           |
|  | <b>CHANGE ORDER #2 TOTAL</b>                 |                      |          |                |                     | <b>\$952.50</b>    |                  | <b>\$0.00</b>       |                      | <b>\$952.50</b>     |             | <b>\$952.50</b>     |                  |
| <b>LIQUIDATED DAMAGES</b>                                |  | 0.00                 | DAYS     | -\$1,055.00    |                     | \$0.00             | 3.00             | (\$3,165.00)        | 0.00                 | \$0.00              | 3.00        | (\$3,165.00)        |                  |
| <b>GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)</b> |  |                      |          |                | <b>\$727,334.62</b> |                    |                  | <b>(\$2,120.41)</b> |                      | <b>\$696,281.97</b> |             | <b>\$694,161.56</b> | <b>95.4%</b>     |