

Project Name: Storm Drainage Project - 2802 N Main St.  
 Project Number: 2015-21  
 Bid Date: Wednesday, April 1, 2020  
 Time: 10:00 a.m.  
 Fund:  
 Organization Code:  
 Object Code:

Engineer's Estimate  
 City Engineering Division

Entler Excavating  
 819 N Sunnyside Rd  
 Decatur, IL 62522  
 217.428.1865

Burdick Plumbing & Heating  
 1175 N. 20th St. P.O. Box 496  
 Decatur, IL 62525  
 217.429.2395

| Item Number | Pay Item  | Quantity | Unit | Unit Price  | Total        | Unit Price  | Total        | Unit Price  | Total        |
|-------------|---|----------|------|-------------|--------------|-------------|--------------|-------------|--------------|
| 1           | STORM SEWER REMOVAL, 60"  | 20       | LF   | \$150.00    | \$3,000.00   | \$125.00    | \$2,500.00   | \$450.00    | \$9,000.00   |
| 2           | STORM SEWER REMOVAL, 12"  | 7        | LF   | \$30.00     | \$210.00     | \$100.00    | \$700.00     | \$260.00    | \$1,820.00   |
| 3           | STORM INLET REMOVAL   | 1        | EA   | \$500.00    | \$500.00     | \$1,000.00  | \$1,000.00   | \$1,000.00  | \$1,000.00   |
| 4           | WATERMAIN REMOVAL, 6"   | 30       | LF   | \$22.00     | \$660.00     | \$75.00     | \$2,250.00   | \$30.00     | \$900.00     |
| 5           | PLUG WATERMAIN  | 2        | EA   | \$300.00    | \$600.00     | \$500.00    | \$1,000.00   | \$1,000.00  | \$2,000.00   |
| 6           | CURB REMOVAL  | 41       | LF   | \$18.00     | \$738.00     | \$25.00     | \$1,025.00   | \$15.00     | \$615.00     |
| 7           | CURB & GUTTER REMOVAL   | 14       | LF   | \$18.00     | \$252.00     | \$35.00     | \$490.00     | \$15.00     | \$210.00     |
| 8           | CONCRETE PAVEMENT REMOVAL   | 40       | SY   | \$40.00     | \$1,600.00   | \$30.00     | \$1,200.00   | \$18.00     | \$720.00     |
| 9           | HOT MIX ASPHALT PAVEMENT REMOVAL                                  | 300      | SY   | \$28.00     | \$8,400.00   | \$9.00      | \$2,700.00   | \$15.00     | \$4,500.00   |
| 10          | GUARDRAIL REMOVAL   | 1        | LS   | \$1,000.00  | \$1,000.00   | \$1,000.00  | \$1,000.00   | \$500.00    | \$500.00     |
| 11          | WOOD RETAINING WALL REMOVAL                                       | 1        | LS   | \$500.00    | \$500.00     | \$1,000.00  | \$1,000.00   | \$500.00    | \$500.00     |
| 12          | BITUMINOUS RIP-RAP REMOVAL  | 1        | LS   | \$2,000.00  | \$2,000.00   | \$1,500.00  | \$1,500.00   | \$500.00    | \$500.00     |
| 13          | CHAIN FENCE REMOVAL   | 1        | LS   | \$800.00    | \$800.00     | \$1,500.00  | \$1,500.00   | \$500.00    | \$500.00     |
| 14          | ELLIPTICAL STORM SEWER, RCP, 76" X 48"                            | 18       | LF   | \$400.00    | \$7,200.00   | \$325.00    | \$5,850.00   | \$850.00    | \$15,300.00  |
| 15          | 60" TO 76" X 48" TRANSITION SECTION                               | 1        | EA   | \$15,000.00 | \$15,000.00  | \$5,500.00  | \$5,500.00   | \$9,850.00  | \$9,850.00   |
| 16          | STORM SEWER, RCP, 12"   | 6        | LF   | \$90.00     | \$540.00     | \$190.00    | \$1,140.00   | \$90.00     | \$540.00     |
| 17          | STORM INLET TYPE A-8  | 1        | EA   | \$1,200.00  | \$1,200.00   | \$1,900.00  | \$1,900.00   | \$3,500.00  | \$3,500.00   |
| 18          | STORM SEWER TRENCH BACKFILL                                       | 25       | TON  | \$35.00     | \$875.00     | \$40.00     | \$1,000.00   | \$36.00     | \$900.00     |
| 19          | 6" DIP CLASS 52 WATERMAIN   | 72       | LF   | \$50.00     | \$3,600.00   | \$80.00     | \$5,760.00   | \$100.00    | \$7,200.00   |
| 20          | 6" LINE STOP  | 1        | EA   | \$3,000.00  | \$3,000.00   | \$5,000.00  | \$5,000.00   | \$6,000.00  | \$6,000.00   |
| 21          | WATERMAIN TRENCH BACKFILL   | 20       | TON  | \$35.00     | \$700.00     | \$50.00     | \$1,000.00   | \$36.00     | \$720.00     |
| 22          | COMBINED CONCRETE CURB AND GUTTER, TYPE B6.18                     | 20       | LF   | \$40.00     | \$800.00     | \$93.50     | \$1,870.00   | \$205.00    | \$4,100.00   |
| 23          | 6" CONCRETE CURBING   | 45       | LF   | \$32.00     | \$1,440.00   | \$137.50    | \$6,187.50   | \$155.00    | \$6,975.00   |
| 24          | 8" PC CONCRETE PAVEMENT   | 37       | SY   | \$52.00     | \$1,924.00   | \$192.50    | \$7,122.50   | \$160.00    | \$5,920.00   |
| 25          | 6" PC CONCRETE PAVEMENT   | 30       | SY   | \$48.00     | \$1,440.00   | \$196.90    | \$5,907.00   | \$150.00    | \$4,500.00   |
| 26          | BITUMINOUS MATERIALS (TACK COAT)                                  | 15       | LBS  | \$1.00      | \$15.00      | \$23.00     | \$345.00     | \$40.00     | \$600.00     |
| 27          | INCIDENTAL BITUMINOUS SURFACING, 3"                               | 80       | TON  | \$150.00    | \$12,000.00  | \$143.70    | \$11,496.00  | \$144.00    | \$11,520.00  |
| 28          | JUNCTION CHAMBER  | 1        | LS   | \$50,000.00 | \$50,000.00  | \$51,500.00 | \$51,500.00  | \$41,000.00 | \$41,000.00  |
| 29          | TRAFFIC CONTROL   | 1        | LS   | \$18,000.00 | \$18,000.00  | \$3,000.00  | \$3,000.00   | \$3,000.00  | \$3,000.00   |
| 30          | RIVER ROCK LANDSCAPING, 6"  | 120      | SY   | \$50.00     | \$6,000.00   | \$30.00     | \$3,600.00   | \$9.50      | \$1,140.00   |
| 31          | ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS AND EXTRA WORK | 1        | EA   | \$40,000.00 | \$40,000.00  | \$40,000.00 | \$40,000.00  | \$40,000.00 | \$40,000.00  |
|             |   |          |      |             | \$183,994.00 |             | \$175,543.00 |             | \$186,030.00 |
|             |   |          |      |             |              |             | -4.59%       |             | 1.11%        |

TOTAL BIDS (AS CORRECTED)  
 Percent Over Under ENGINEER'S ESTIMATE

\$183,994.00      \$175,543.00      \$186,030.00  
 -4.59%      1.11%

Paul E. Caswell, P.E., City Engineer  
 4/13/2020  
 Date