



# SCHLAGEL & ASSOCIATES, P.A.

Engineers • Planners • Surveyors • Landscape Architects

Winterset Valley 12th Plat Estimate of Punch list items

Date: 7-29-19

| <u>No.</u> | <u>Punch list Item</u>                               | <u>Quantity</u> | <u>Unit</u> | <u>Unit Rate</u> | <u>Total</u>         |
|------------|--|-----------------|-------------|------------------|----------------------|
| 1          | 8" PVC C-900 WATER LINE & FITTINGS                   | 2,161.00        | LF          | \$ 40.00         | \$ 86,440.00         |
| 2          | 12" PVC C-900 WATER LINE & FITTINGS                  | 866             | LF          | \$ 44.00         | \$ 38,104.00         |
| 3          | CONNECT TO EXISTING WATER LINE                       | 4               | Each        | \$ 3,000.00      | \$ 12,000.00         |
| 4          | VALVES ON MAIN LINE                                  | 10              | Each        | \$ 1,500.00      | \$ 15,000.00         |
| 5          | FIRE HYDRANT ASSEMBLY                                | 7               | Each        | \$ 2,600.00      | \$ 18,200.00         |
| 6          | INLINE TEMPORARY HYDRANT                             | 2               | Each        | \$ 1,878.00      | \$ 3,756.00          |
|            | <b>Water Total</b>                                   |                 |             |                  | <b>\$ 173,500.00</b> |
| 7          | MOBILIZATION & LAYOUT                                | 1               | LS          | \$ 31,660.00     | \$ 31,660.00         |
| 8          | CLEARING   | 1               | LS          | \$ 15,000.00     | \$ 15,000.00         |
| 9          | CONNECT TO EXISTING MH                               | 1               | Each        | \$ 5,000.00      | \$ 5,000.00          |
| 10         | 8" PVC SDR26 SEWER                                   | 1,373.00        | LF          | \$ 75.00         | \$ 102,975.00        |
| 11         | 10" PVC SDR26 SEWER                                  | 879             | LF          | \$ 85.00         | \$ 74,715.00         |
| 12         | 4' DIAMETER STANDARD MANHOLE                         | 4               | Each        | \$ 8,500.00      | \$ 34,000.00         |
| 13         | 4' DIAMETER DROP MANHOLE                             | 3               | Each        | \$ 9,500.00      | \$ 28,500.00         |
| 14         | SEED & MULCH   | 1.5             | AC          | \$ 1,500.00      | \$ 2,250.00          |
|            | <b>Offsite Sanitary Sewer</b>                        |                 |             |                  | <b>\$ 294,100.00</b> |
| 15         | 6" PVC SDR26 SEWER                                   | 1,516.00        | LF          | \$ 28.00         | \$ 42,448.00         |
| 16         | 8" PVC SDR26 SEWER                                   | 2,662.00        | LF          | \$ 34.50         | \$ 91,839.00         |
| 17         | 8" X 6" WYE & CONCRETE TRENCH CHECK                  | 37              | Each        | \$ 350.00        | \$ 12,950.00         |
| 18         | CLEAN OUT  | 1               | Each        | \$ 293.00        | \$ 293.00            |
| 19         | 4' DIAMETER MANHOLE                                  | 14              | Each        | \$ 4,350.00      | \$ 60,900.00         |
|            | <b>Onsite Sanitary Sewer</b>                         |                 |             |                  | <b>\$ 208,430.00</b> |
| 20         | ADA Ramps  | 2               | EA          | \$ 1,950.00      | \$ 3,900.00          |
| 21         | Backfill & Final Grading                             | 1.00            | LS          | \$ 2,500.00      | \$ 2,500.00          |
| 22         | Seed and Mulch                                       | 4               | AC          | \$ 1,500.00      | \$ 6,000.00          |
| 23         | Install all street signs according to the plans.     | 1               | LS          | \$ 2,600.00      | \$ 2,600.00          |
| 24         | Clean up storm boxes & debris that may be on the sit | 1               | LS          | \$ 500.00        | \$ 500.00            |
| 25         | Remove Erosion Control                               | 400             | LF          | \$ 1.25          | \$ 500.00            |
|            | <b>Grand Total</b>                                   |                 |             |                  | <b>\$ 692,030.00</b> |

