

ENGINEERS PRELIMINARY STATEMENT OF VALUES
WSU WATERLINE
(Not for Bidding Purposes)

22-126 POWDER POINT

| ITEMIZED DESCRIPTION | QUANTITY | UNITS | UNIT COST | COST |
|----------------------|----------|-------|-----------|------|
|----------------------|----------|-------|-----------|------|

16-Jun-23

General

| | | | | |
|--------------|---|----------|-----------------------|-------------|
| Mobilization | 1 | Lump Sum | \$20,000.00 | \$20,000.00 |
| | | | Division Total | \$20,000.00 |

Earthwork

| | | | | |
|------------------------------------|--------|-------------|-----------------------|-------------|
| Clear & Grub, Haul Off Vegetation | 50,844 | Square Foot | \$0.08 | \$4,067.52 |
| Rockery Wall | 2,478 | Square Foot | \$20.00 | \$49,560.00 |
| Embankment Fill | 3,749 | Cubic Yard | \$8.50 | \$31,866.50 |
| Compaction Testing (APWA 31-23-26) | 3,749 | Cubic Yard | \$0.65 | \$2,436.85 |
| | | | Division Total | \$87,930.87 |

Demolition

| | | | | |
|---------|-----|-------------|-----------------------|------------|
| Asphalt | 362 | Square Foot | \$2.50 | \$905.00 |
| Sawcut | 144 | Linear Foot | \$5.00 | \$720.00 |
| | | | Division Total | \$1,625.00 |

Erosion Control

| | | | | |
|----------------------------------|--------|-------------|-----------------------|-------------|
| SWPPP Management & Maintenance | 1 | Lump Sum | \$3,000.00 | \$3,000.00 |
| Stabilized Construction Entrance | 1 | Each | \$2,500.00 | \$2,500.00 |
| Inlet Protection | 7 | Each | \$230.00 | \$1,610.00 |
| Construction Fence - LOD | 1,277 | Linear Foot | \$6.00 | \$7,662.00 |
| Seed (Broadcast & Rake) | 32,087 | Square Foot | \$0.40 | \$12,834.80 |
| Erosion Control Blanket | 32,087 | Square Foot | \$0.05 | \$1,604.35 |
| | | | Division Total | \$29,211.15 |

Improvements

| | | | | |
|------------------------------------|-----|------------|-----------------------|--------------|
| Paving Mobilization | 1 | Lump Sum | \$2,100.00 | \$2,100.00 |
| Asphalt Pavement | 495 | Ton | \$105.00 | \$51,975.00 |
| Roadbase Course (Asphalt) | 795 | Cubic Yard | \$90.00 | \$71,550.00 |
| Asphalt Testing (APWA 32-12-16,13) | 495 | Ton | \$2.10 | \$1,039.50 |
| Roadbase Testing (APWA 32-11-23) | 795 | Cubic Yard | \$1.15 | \$914.25 |
| No Parking Sign | 9 | Each | \$500.00 | \$4,500.00 |
| Road Monument Placement | 5 | Each | \$4,600.00 | \$23,000.00 |
| | | | Division Total | \$155,078.75 |

Utilities

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|---------------|---|----------|-------------|-------------|
| Dry Utilities | 1 | Lump Sum | \$50,000.00 | \$50,000.00 |
|---------------|---|----------|-------------|-------------|

Water

| | | | | |
|---|-----|-------------|-----------------------|--------------|
| 8" C-900 PVC Pipe | 532 | Linear Foot | \$120.00 | \$63,840.00 |
| 8" DR11 HDPE Pipe | 68 | Linear Foot | \$120.00 | \$8,160.00 |
| Test Flush Sample | 600 | Linear Foot | \$3.00 | \$1,800.00 |
| Compaction Testing (APWA 31-23-26) | 600 | Linear Foot | \$1.85 | \$1,110.00 |
| Fire Hydrant | 1 | Each | \$10,000.00 | \$10,000.00 |
| 8" Bends & Tees | 7 | Each | \$1,490.00 | \$10,430.00 |
| Culinary water tap and connection to Main | 2 | Each | \$3,000.00 | \$6,000.00 |
| 2" Water Lateral | 8 | Each | \$8,750.00 | \$70,000.00 |
| Blowoff Valve | 1 | Each | \$4,000.00 | \$4,000.00 |
| | | | Division Total | \$175,340.00 |

Sewer

| | | | | |
|------------------------------------|-------|-------------|-----------------------|--------------|
| 8" SDR-35 PVC Pipe | 696 | Linear Foot | \$120.00 | \$83,520.00 |
| 8" SDR-17 HDPE Pipe | 383 | Linear Foot | \$120.00 | \$45,960.00 |
| Test/Flush/Video | 1,079 | Linear Foot | \$5.00 | \$5,395.00 |
| Compaction Testing (APWA 31-23-26) | 1,079 | Linear Foot | \$2.50 | \$2,697.50 |
| Sewer Lateral | 8 | Each | \$4,250.00 | \$34,000.00 |
| 4' Concrete Manhole | 5 | Each | \$7,500.00 | \$37,500.00 |
| Sewer Tap and Connection to Main | 1 | Each | \$5,000.00 | \$5,000.00 |
| | | | Division Total | \$214,072.50 |

Storm

| | | | | |
|--------------------------------------|----|-------------|-----------------------|-------------|
| Double Grate Storm Drain Catch Basin | 1 | Each | \$10,000.00 | \$10,000.00 |
| 15" RCP | 18 | Linear Foot | \$82.00 | \$1,476.00 |
| 24" RCP | 65 | Linear Foot | \$82.00 | \$5,330.00 |
| 15" Flared End Section | 3 | Each | \$3,000.00 | \$9,000.00 |
| 24" Flared End Section | 2 | Each | \$4,000.00 | \$8,000.00 |
| | | | Division Total | \$33,806.00 |

TOTAL **\$767,064.27**

BASE ON SITE IMPROVEMENT COSTS

= \$767,064.27