

ENGINEER'S PRELIMINARY CONSTRUCTION COST ESTIMATE

CLIENT: Tatoosh Water Company

PROJECT: Developer Extensions - Franulovich

DATE: April 2020

| NO. | ITEM | UNIT | UNIT COST | PROJECT TOTAL | |
|-----|---|------|-------------|---------------|--------------|
| | | | | QUANTITY | TOTAL COST |
| 1 | Mobilization | LS | \$ 4,600.00 | 1 | \$ 4,600.00 |
| 2 | Clearing and Grubbing | LS | \$ 1,500.00 | 1 | \$ 1,500.00 |
| 3 | Trimming and Clean Up | LS | \$ 2,000.00 | 1 | \$ 2,000.00 |
| 4 | Sawcut Asphalt | LF | \$ 4.00 | 160 | \$ 640.00 |
| 5 | Removal of Asphalt Pavement | SY | \$ 22.00 | 35 | \$ 770.00 |
| 6 | Crushed Surfacing Top Course | TN | \$ 35.00 | 17 | \$ 595.00 |
| 7 | Bank Run Gravel for Trench Backfill (25% Assumed) | CY | \$ 35.00 | 52 | \$ 1,820.00 |
| 8 | HMA for Pavement/Driveway Repair | TN | \$ 330.00 | 8 | \$ 2,640.00 |
| 9 | Connection to Existing Main | EA | \$ 2,000.00 | 1 | \$ 2,000.00 |
| 10 | Combined Air Release/Air Vacuum Assembly | EA | \$ 2,500.00 | 1 | \$ 2,500.00 |
| 11 | 2" Blow Off Assembly | EA | \$ 3,500.00 | 1 | \$ 3,500.00 |
| 12 | PVC C-900 Pipe for Water Main, 4 In. Diam. | LF | \$ 35.00 | 933 | \$ 32,655.00 |
| 13 | Gate Valve, 4 In. | EA | \$ 1,250.00 | 1 | \$ 1,250.00 |
| 14 | Meter Installation 3/4 In. Diam., Long | EA | \$ 2,500.00 | 2 | \$ 5,000.00 |
| 15 | Inlet Protection | EA | \$ 150.00 | 3 | \$ 450.00 |

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|--|---------------------|
| Construction Cost = | \$ 62,000.00 |
| Contingency (20%) = | \$ 12,400.00 |
| Sales Tax (9.1%) = | \$ 7,000.00 |
| Total Estimated Construction Cost = | \$ 81,000.00 |

