SECTION 00 4101 BID TAB

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|  |  |  |  | UNIT |  |
| ITEM | DESCRIPTION | UNIT | QTY | PRICE | AMOUNT |
| **STREET IMPROVEMENTS** |
| 1. | Mobilization | LS | 1 | $  | $  |
| 2. | Clearing & Grubbing | AC | 24.2 | $  | $  |
| 3. | Earthwork |  |  |  |  |
|  | a. Excavation (Tight Yards) (Rock) | CY | 44,800 | $  | $  |
|  | b. Embankment (Tight Yards) | CY | 57,880 | $  | $  |
|  | c. Import (Offsite by Truck Haul) | CY | 13,080 | $  | $  |
| 4. | 2.0" Type D Asphalt (Local) | SY | 13,333 | $  | $  |
| 5. | 8.5" Flexible Base (Local) | SY | 13,333 | $  | $  |
| 6. | 6.0" Lime Stabilization Subgrade (Local) | SY | 13,333 | $  | $  |
| 7. | Retaining Walls (Gravity Style) (Lots) | FF | 8,050 | $  | $  |
| 8. | 7" Concrete Curb | LF | 7,171 | $  | $  |
| 9. | Remove Existing Curb & Pavement (Wisteria View) | LS | 1 | $  | $  |
| 10. | Remove Existing Header Curb & Barricade Posts (4 Locations) | LS | 1 | $  | $  |
| 11. | Remove Existing 16' Access Rd (Liftstation) | LS | 1 | $  | $  |
| 12. | Concrete Driveway (Lift Station) | SY | 21 | $  | $  |
| 13. | Mailbox Cluster (8'x15') (1 ea) | SY | 14 | $  | $  |
| 14. | Signage and Traffic Control | LS | 1 | $  | $  |
| 15. | Vegetation (Sod/Seed) (Lots) | SY | 20,287 | $  | $  |
| 16. | TPDES |  |  | $  | $  |
|  | a. Stage I | LS | 1 | $  | $  |
|  | b. Stage II | LF | 6,936 | $  | $  |
| 17. | Gas, Electric & Telecom Crossings (Conduit/Sleeve) |  |  | $  | $  |
|  | a. 1-6", 2-4" PVC Sleeves (Electric & Telcom Trench) | LF | 1,105 | $  | $  |
|  | b. 2-6", 2-4" PVC Sleeves (Electric & Telcom Trench) | LF | 227 | $  | $  |
|  | c. 2-4" PVC Sleeve (Gas Trench) | LF | 928 | $  | $  |
|  | d. 1-4" PVC Sleeve (Gas Trench) | LF | 208 | $  | $  |
|  | e. 1-6" PVC Conduit (Gas Trench) | LF | 251 | $  | $  |
|  | f. 3-4” PVC Conduit (Developer Trench) | LF | 50 | $  | $  |
| 18. | Rock Subgrade Adjustment (Placeholder) | LS | 1 | $25,000 | $  |
|  |  |  |  | **SUBTOTAL:** | **$**  |
| **NOTES:**1. The street section is based on Local A Streets with 50-ft. ROW, 30-ft. Pavement, 10-ft. Pkway, no sidewalks
2. The earthwork quantities include berm improvements within the Potranco Rd (FM 1957) Southern ROW.
3. It is assumed rock subgrade will be encountered during construction. A temporary placeholder has been included.
4. Sleeve quantities provided are based on final electric & gas design.
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| **DRAINAGE IMPROVEMENTS** |
| 1. | Reinforced Concrete Class "A" |  |  |  |  |
|  | a. Curb Inlets | CY | 52 | $  | $  |
|  | b. Headwall/Wingwall | CY | 36 | $  | $  |
|  | c. Baffle Blocks, Chute Blocks & End Sills | CY | 2 | $  | $  |
| 2. | Retaining Walls (Gravity Style) (Basin) | FF | 8,690 | $  | $  |
| 3. | 6" Concrete Rip Rap | SY | 662 | $  | $  |
| 4. | 6"-8" Rock Rubble at 12" Deep | SY | 493 | $  | $  |
| 5. | (1) - 7'x3' MBC | LF | 72 | $  | $  |
| 6. | (1) - 8'x3' MBC | LF | 72 | $  | $  |
| 7. | 24" CMP (Ultraflow) | LF | 21 | $  | $  |
| 8. | 30" CMP (Ultraflow) | LF | 406 | $  | $  |
| 9. | Concrete Collars | EA | 8 | $  | $  |
| 10. | Pipe Handrail | LF | 196 |  |  |
| 11. | Soil Retention Blanket (Curlex II .98) | SY | 2,442 | $  | $  |
| 12. | Vegetation (Sod/Seed) | SY | 3,720 | $  | $  |
| 13. | Demo & Tie-in to Existing Concrete Channel | LS | 1 | $  | $  |
| 14. | Rock Subgrade Adjustment (Placeholder) | LS | 1 | $50,000 | $  |
|  |  |  |  | **SUBTOTAL:** | **$**  |
| **NOTES** |  |  |  |  |  |
| 1. It is assumed rock subgrade will be encountered during construction. A temporary placeholder has beenincluded. |
| **SANITARY SEWER IMPROVEMENTS** |
| 1. | 8" Sanitary Sewer Pipe (SDR 26) |  |  |  |  |
|  | a. (0'-6') | LF | 78 | $  | $  |
|  | b. (6'-8') | LF | 371 | $  | $  |
|  | c. (8'-10') | LF | 1,360 | $  | $  |
|  | d. (10'-12') | LF | 1,002 | $  | $  |
|  | e. (12'-14') | LF | 279 | $  | $  |
| 2. | Standard Sanitary Sewer Manhole | EA | 9 | $  | $  |
| 3. | Manhole Extra Depth | VF | 26 | $  | $  |
| 4. | 8"x6" Wyes | EA | 61 | $  | $  |
| 5. | Tie Into Existing Manhole | EA | 5 | $  | $  |
| 6. | Adjust Existing Manhole Top | EA | 3 | $  | $  |
| 7. | Adjust Existing 4" Isolation Valve (Sewer Force Main) | EA | 1 | $  | $  |
| 8. | 6" Vertical Stacks | VF | 64 | $  | $  |
| 9. | 6” Sanitary Sewer Lateral (SDR-26) | LF | 2,548 | $  | $  |
| 10. | Trench Excavation Protection | LF | 3,090 | $  | $  |
| 11. | Sewer Main TV Inspection | LF | 3,090 | $  | $  |
| 12. | Demo & Remove Existing Sewer Line Stubs | LS | 1 | $  | $  |

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| 13. | Trench Dewatering (Placeholder) | LS | 1 | $50,000 | $  |
| 14. | Rock Subgrade Adjustment (Placeholder) | LS | 1 | $50,000 | $  |
|  |  |  |  | **SUBTOTAL:** | **$**  |
| **NOTES** |  |  |  |  |  |
| 1. ForestGlen is the sanitary sewer service provider and inspectors for this development. |
| 2. It is assumed that trench dewatering (groundwater) will be required for the sewer line install. |
| 3. It is assumed rock subgrade will be encountered during construction. A temporary placeholder has beenincluded. |
| **WATER IMPROVEMENTS** |
| 1. | 8" PVC Pipe, C-900, Class 150, DR 18 | LF | 3,042 | $  | $  |
| 2. | 8" Gate Valve, M.J. w/ Valve Box | EA | 9 | $  | $  |
| 3. | 2" PVC Pipe, C-900, Class 150, DR 18 | LF | 196 | $  | $  |
| 4. | 2" Gate Valve, M.J. w/ Valve Box | EA | 2 | $  | $  |
| 5. | 8" Ductile Iron Pipe (Drain Crossing) | LF | 119 | $  | $  |
| 6. | Standard Fire Hydrant Assembly | EA | 6 | $  | $  |
| 7. | Ductile Iron Fittings (Restrained) | TON | 1.3 | $  | $  |
| 8. | 18" Steel Casing (Street & Drain Crossing) | LF | 210 | $  | $  |
| 9. | ¾" Single Service, Short Polyplex Tubing | EA | 27 | $  | $  |
| 10. | 1" Single Service, Long Polyplex Tubing w/ 3" Casing | EA | 43 | $  | $  |
| 11. | 2" Blowoff Assembly (Temporary) | EA | 4 | $  | $  |
| 12. | 2" Blowoff Assembly (Permanent) | EA | 2 | $  | $  |
| 13. | Joint Restraints | LS | 1 | $  | $  |
| 14. | Hydrostatic Pressure Test | EA | 4 | $  | $  |
| 15. | Fire Hydrant Test Station | EA | 6 | $  | $  |
| 16. | Trench Excavation Protection | LF | 3,357 | $  | $  |
| 17. | Machine Chlorination | LS | 1 | $  | $  |
| 18. | Meter Box | EA | 70 | $  | $  |
| 19. | Inspection Fee (Yancey WSC) ($500/day) | LS | 1 | $  | $  |
| 20. | Trench Dewatering (Placeholder) | LS | 1 | $ $50,000 | $  |
| 21. | Rock Subgrade Adjustment (Placeholder) | LS | 1 | $ $50,000 | $  |
|  |  |  | **TOTAL BASE BID:** | **$**  |
| **NOTES** |  |  |  |  |  |
| 1. Yancey Water Service Corporation (WSC) is the water service provider and inspectors for this development. |
| 2. It is assumed that rock subgrade will be encountered during construction. A temporary placeholder has beenincluded. |
| 3. It is assumed that trench dewatering (groundwater) will be required for the water line install. A temporaryplaceholder has been included. |

END OF SECTION