

SCHEDULE 1
Engineer's Opinion of Probable Cost
Pine Cone Street

LANGAN

Offsite Lift Station

| Item | Description | Unit | Quantity (est.) | Unit Price | Total | |
|------|--|------|-----------------|------------------------------------|---------------|-------------|
| 1) | Lift Station (21 feet deep wet well and valve vault) | EA | 1 | \$ 175,000.00 | \$ 175,000.00 | |
| 2) | Manhole (13 feet deep) | EA | 2 | \$ 10,000.00 | \$ 20,000.00 | |
| 3) | 8" PVC Gravity Sewer (manhole to new wet well) | LF | 58 | \$ 50.00 | \$ 2,900.00 | |
| 4) | Lift Station Pumps (assume Ebara 100DLMFU615, 20HP pumps)* | EA | 2 | \$ 33,000.00 | \$ 66,000.00 | County Pays |
| 5) | Control Panel | EA | 1 | \$ 120,000.00 | \$ 120,000.00 | County Pays |
| 6) | Telemetry | LS | 1 | \$ 26,000.00 | \$ 26,000.00 | County Pays |
| 7) | Generator | LS | 1 | \$ 100,000.00 | \$ 100,000.00 | |
| 8) | 6" PVC Force Main | LF | 4,050 | \$ 35.00 | \$ 141,750.00 | County Pays |
| 9) | Odor Control Device | EA | 1 | \$ 90,000.00 | \$ 90,000.00 | |
| 10) | Concrete Encasement for Shallow Pipe | LS | 1 | \$ 5,000.00 | \$ 5,000.00 | |
| 11) | Offsite Survey | LS | 1 | \$ 32,400.00 | \$ 32,400.00 | |
| 12) | Sewer Testing Gravity Sewer | LF | 94 | \$ 5.00 | \$ 470.00 | |
| 13) | Sewer Testing Force Main | LF | 4,050 | \$ 3.00 | \$ 12,150.00 | |
| 14) | Offsite - Asphalt Removal & Repair (Evergreen Avenue) | SY | 200 | \$ 60.00 | \$ 12,000.00 | |
| 15) | Abandon Existing Lift Station (Method TBD) | LS | 1 | \$ 50,000.00 | \$ 50,000.00 | |
| | | | | Offsite Lift Station Total: | \$ 853,670.00 | |
| | | | | Owner Costs | \$ 499,920.00 | |
| | | | | County Costs: | \$ 353,750.00 | |

*Assuming that the pumps are a County cost since they need to be upgraded with the new tie-in to the 16" force main on Weeping Willow