

| Item No. | Description | Unit | QTY | Rate per unit - ZAR , Excl VAT | Total - ZAR , Excl VAT | Comments |
|-----------------|--|----------------|------------|---|---|--|
| 1 | Site clearing and preparation | Sum | 1 | | | Includes debris removal and leveling |
| 2 | Concrete plinths and bund walls | m ³ | 25 | | | For pump and control panel bases |
| 3 | ClearVu or similar fencing (2.4m high) | m | 70 | | | Including posts and fittings |
| 4 | Access gates (lockable, double-leaf) | No. | 2 | | | 3m wide each |
| 5 | LED Floodlights | No. | 6 | | | 200W, weatherproof |
| 6 | Lighting Poles | No. | 3 | | | 6m galvanized steel |
| 7 | Effluent Pumps | No. | 3 | | | High-efficiency submersible/Immersible type |
| 8 | Sewage Pumps | No. | 2 | | | With cutter impellers |
| 9 | MCC Panels with VSDs and UPS | Sum | 1 | | | Fully integrated for pump control |
| 10 | PLC and SCADA System | Sum | 1 | | | Includes remote access and alert system |
| 11 | Flow meters and valves | Sum | 1 | | | For all pumps and inlets |
| 12 | Chemical dosing pumps and tanks | No. | 2 | | | For pH and coagulation control (if required) |
| 13 | Sludge and grease traps | No. | 2 | | | Inlet side of the plant |
| 14 | Electrical cabling and trenching | m | 250 | | | Including conduit and protection |

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|----|--|-----|-----|------------------|--|---|
| 15 | System commissioning and training | Sum | 1 | | | On-site support and manuals |
| 16 | Provision of Electrical COCs | Sum | 1 | | | |
| 17 | Provision of All Line Diagrams and System Drawings | Sum | 1 | | | |
| 18 | Replacement of Electrical Side depot skimming system. | Sum | 1 | | | |
| 19 | Plant Roofing Structure, Steel Sheets (Cover the entire effluent plant) – Galvanized Steel, IBR Sheets | M2 | 480 | | | To extend beyond the fencing and divert rainwater to surrounding area beyond the effluent Plant – To include all structural posts and Plinths required (Gap Between Fencing and Roof should not be sufficient for an individual to gain access) |
| 20 | Supply and Installation of Security and Detection System | Sum | 1 | | | As Per specification |
| 21 | Supply and Install agitation system as per spec | Sum | 1 | | | |
| 22 | Provision of Health and Safety File | Sum | 1 | | | |
| | | | | Total (Excl VAT) | | |
| | | | | VAT @ 15% | | |
| | | | | Total (incl VAT) | | |

Name: Sibonelo Msizazwe
Designation: Project Manager



Date: 04 June 2025

Name: Qaasim Soeker
Designation: Plant Engineer



Date: 03.06.2025