

Provision of Maintenance and Repairs to Located Faults on the 6.6kV to 33kV medium-voltage (MV) XLPE and PILC-insulated Cables by Terminating, Laying and Jointing in Gauteng Cluster, for a period of 36 months (3 years), on an “as and when” required basis.

The scope of work is outlined as follow:

Civil Scope of Work:

- P&Gs and pre-construction related activities (specialised barricading, trench covers and traffic control)
- River crossing, road crossings and embankment support (pipe jacking with sleeves, directional drilling with sleeves, earth retention and soil erosion mitigation)
- MV cable joint bays and MV joint installation and/or decommissioning (road cutting; excavation, importing and backfilling of soil; rock blasting; shoring; cable route markers)
- Reinstatement (road, paved, concrete, lawn surfaces; fences).

Electrical Scope of Work:

- P&Gs and pre-construction related activities (PPE, QMS, environmental compliance, security, water pump, flash blankets, cable installation stations, weather covers, generators and lights)
- River crossing and road crossing (cable installation with bentonite and support bags)
- MV cable joint bays and MV joint installation or decommissioning. (importing or backfilling of bedding and blanket soil; recovering of cable; cut and capping of cable; new cable installation, jointing and terminating ranging from 6.6kV to 33kV - Oil impregnated and XLPE cable on underground and overhead applications; Substation, mini-sub, RMU, CT/VT and ground-mount transformer installation applications; earthing; general repair; anti-theft measures; labelling)
- As-built drawings (if applicable)
- Transport (staff and construction related transport).

 24/07/2024