

# Tutuka & Duvha MV and LV circuits

## BOQ

## CONTRACT BOQ

ITEM	DESCRIPTION	UOM	Qty	Rate	Total
	<b>UNIT 1 - 6 MV CABLES</b>	m			
	Installation of New MV Cables including fixing materials	m			
	XLPE 11KV	m			
	500mm2 x 1 core (EXX01WCV) 6.35kV/11kV (Trefoil clamps) Cut & Join	m			
2,001	Supply	m	20 000,00	-	-
	500mm2 x 1 core (EXX01WCV) 6.35kV/11kV (Trefoil clamps) New	m	-	-	-
2,003	Supply	m	9 520,00	-	-
	XLPE 11KV	m	-	-	-
	300mm2 x 1 core (EXX01UCM) 6.35kV/11kV	m	-	-	-
2,005	Supply	m	7 500,00	-	-
	120mm2 x 1core (EXX01QCV) 6.35 kV/11kV New	m	-	-	-
2,007	Supply	m	14 400,00	-	-
	120mm2 x 3core (EXX03QCV)			-	-
	Supply	m	320,00	-	-
	150mm2 x 1core (EXX01RCV) 6.35 kV/11kV Cut & Join	m	-	-	-
2,009	Supply	m	1 740,00	-	-
	70mm2 x 3 core EXX03NCV			-	-
	Supply	m	2 170,00	-	-
	XLPE 3.3kV	m	-	-	-
	630mm2 x 1 core (EXX01XCV) ) XLPE	m	810,00	-	-
	Supply			-	-
	630mm2 x 1core (CXX01XCV) 3.8kV/6.6kV	m	-	-	-
2,011	Supply	m	2 300,00	-	-
	120mm x 3 core (CXX03QCV) 3.8kV/6.6kV	m	-	-	-
2,013	Supply	m	420,00	-	-
	70mm2 x 3 core (CXX03NCV) 3.8kV/6.6kV	m	-	-	-
2,015	Supply	m	1 560,00	-	-
	240mm2 x 3 core (CXX03TCV) 3.8kV/6.6kV	m	-	-	-
2,017	Supply	m	480,00	-	-
		m	-	-	-
	<b>COMMON PLANT - MV CABLES</b>	m	-	-	-
	Installation of New MV Cables includiding fixing materials	m	-	-	-
	XLPE 11kV	m	-	-	-
	500mm2 x 1 core (EXX01WCV) 6.35kV/11kV (Trefoil clamps)	m	-	-	-
2,059	Supply	m	5 940,00	-	-
	185mm2 x 3 core (EXX03SCV) 6.35 kV/11kV	m	-	-	-
2,061	Supply	m	400,00	-	-
	150mm2 x 1core (EXX01RCV) 6.35 kV/11kV			-	-
		m	-	-	-
2,063	Supply	m	3 910,00	-	-
	95mm2 x 3core (EXX03PCV) 6.35 kV/11kV	m	-	-	-
2,065	Supply	m	150,00	-	-
	XLPE 3.3kV	m	-	-	-
	630mm2 x 1core (CXX01XCV) 3.8kV/6.6kV	m	-	-	-
2,067	Supply	m	540,00	-	-
	240mm2 x 3 core (CXX03TCV) 3.8kV/6.6kV	m	-	-	-
2,069	Supply	m	390,00	-	-
	120mm x 3 core (CXX03QCV) 3.8kV/6.6kV	m	-	-	-
2,071	Supply	m	420,00	-	-
	70mm2 x 3 core (CXX03NCV) 3.8kV/6.6kV	m	-	-	-
2,073	Supply	m	300,00	-	-
		m	-	-	-
	Install new LV Cables including fixing materials	m	-	-	-
		m	-	-	-
	Twisted pair	m	-	-	-
2,198	Supply	m	350,00	-	-
	0.5mm2 x 48core (UVG48ACM)	m	-	-	-
2,200	Supply	m	1 500,00	-	-
	0.5 mm2 x 8core (UVG08ACV)	m	-	-	-
2,202	Supply	m	1 095,00	-	-
	0.75mm2 x 4core (BVS04BCV)	m	-	-	-
2,204	Supply	m	320,00	-	-
	0.75mm2 x 16core (UVG16ADV) Quoted for 0.5mm2	m	-	-	-
2,206	Supply	m	2 755,00	-	-
	0.75mm2 x 20core (UVG20ACV Quoted for 0.5mm2	m	-	-	-
2,208	Supply	m	2 568,00	-	-
	0.75mm2 x 32core (UVG32ADV Quoted for 0.5mm2 x 32pr	m	-	-	-
2,210	Supply	m	462,00	-	-
	1.5mm2 x 2 core (BVX02CCV)	m	-	-	-
2,212	Supply	m	-	-	-
	1.5mm2 x 12 core BVX012CCV			-	-
	Supply	m	1 500,00	-	-
	2.5mm2 x 2core (BVX02DCV)	m	-	-	-
2,214	Supply	m	30 740,00	-	-
	2.5mm2 x 4core (BVX04DCV	m	-	-	-
2,216	Supply	m	600,00	-	-
	2.5mm2 x 3 core (BVX3DCV)	m	-	-	-
2,218	Supply	m	-	-	-
	2.5mm2 x4 core cabtyre	m	-	-	-
2,220	Supply	m	2 500,00	-	-

	2.5mm2 x4 core flexible tail	m	-	-	-
2,222	Supply	m	1 000,00	-	-
	2.5mm2 x 7core (BVX07DCV	m	-	-	-
2,224	Supply	m	10 537,00	-	-
	2.5mm2 x 12 core (BVX12DCV)	m	-	-	-
2,226	Supply	m	2 560,00	-	-
	2.5mm2 x 19core (BVX19DCV	m	-	-	-
2,228	Supply	m	3 040,00	-	-
	2.5mm2 x 37core (BVX37DCV	m	-	-	-
2,230	Supply	m	2 463,00	-	-
	4mm2 x 2 core (BVX02ECV)	m	-	-	-
2,232	Supply	m	12 860,00	-	-
	4mm2 x 3 core (BVX03ECV)	m	-	-	-
2,234	Supply	m	7 311,00	-	-
	4mm2 x 4core BVX04ECV	m	-	-	-
2,236	Supply	m	10 710,00	-	-
	4mm2 x 7core (BVX07ECV	m	-	-	-
2,238	Supply	m	3 151,00	-	-
	4mm2 x 12core (BVX12ECV	m	-	-	-
2,240	Supply	m	1 622,00	-	-
	4mm2 x 19core (BVX19ECV	m	-	-	-
2,242	Supply	m	451,00	-	-
	4mm2 x 37 core (BVX37ECV)	m	-	-	-
2,244	Supply	m	300,00	-	-
	6mm2 x 2 core BVX02FCV	m	-	-	-
2,246	Supply	m	2 400,00	-	-
	16mm2 x 2core (BVX02HCV	m	-	-	-
2,248	Supply	m	4 079,00	-	-
	25mm2 x 3 core (BVX03KCV)	m	-	-	-
2,250	Supply	m	1 200,00	-	-
	35mm2 x 4 core BVX04LCV	m	-	-	-
2,252	Supply	m	10 000,00	-	-
	95mm2 x 2core (BVX02PCV)	m	-	-	-
2,254	Supply	m	8 116,00	-	-
	95mm2 X 3 core BVX03PCV	m	-	-	-
2,256	Supply	m	5 520,00	-	-
	95mm2 x 4 core BVX04SCV	m	-	-	-
2,258	Supply	m	2 096,00	-	-
	185mm2 x 3 core BVX03SCV	m	-	-	-
2,260	Supply	m	2 880,00	-	-
		m	-	-	-
	<b>TOTAL (Excluding VAT)</b>			-	-
				-	-
	<b>Contingency</b>			-	-
				-	-
	<b>CPA</b>			-	-
				-	-
	<b>Grand Total (Excluding VAT)</b>			-	-

Project Manager: P Mkhonza

