BHEL::RC PURAM - HYDERABAD

M&S-P&C DEPARTMENT

TENDER REF.M&S/P&C/2018/36 DT.19/07/2018

SCOPE OF WORK

WORK:Strengthening of BHEL feeders at TSTRANSCO substation

S. No	Work Description	Unit	Quantity
1	Shifting and Laying of 1C X 630 sq.mm, 11KV(UE), XLPE cable in the existing RCC/ HUME/ METAL pipe as required. The job includes opening of trench covers wherever required, providing appropriate metal tags for easy identification and closing the trench covers after the completion of laying.	Mts	6,492
2	Excavation of cable trench(500x1000mm): In soil, excavation of 1000mm deep and 500mm width trench, supply & spreading of sand, supply & laying of bricks & shabad stone as per IS:1255 1983 and back filling after cable laid with marking plates.	Mts	47
3	Identification, disconnection and removal of existing 1C X 630 sq.mm / 1C X 500 sq.mm cables from the trench and shifting to scrapyard or following the instructions of site engineer	Mts	3,678
4	Providing RCC trench of size 1.2m (Width) X 1.5m (Height) for the new bay With trays and support.	Mts	20
5	Shifting and execution of end termination kits for 1C X 630 sq.mm and connection of the kit to busbars. The job includes providing mechanical support/suitable clamping to cables to ensure the load of cable is not on the bus bars	Nos	48
6	Providing Twin Moose, Copper Bus Bars, Supporting clamps to cables, Insulator for the Busbar and Twin Moose etc as required for cable termination.	Bulk	1
	SIGNATURE/STAMP OF VENDOR		