

Name of work:- Providing & Laying of U.G. cables (Generator supply) from Dutta House to Museum (Only for light & fan points) at IVRI, Izatnagar.

SI No.	Description of item	Qty	Unit	Rate	Amount	Remark
1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required(up to 35 sq. mm)	170	Mtr			
2	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground in the same trench in one horizontal formation including excavation, sand cushioning, protective covering and refilling the trench etc as required (up to 35 sq. mm)	20	Mtr			
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as require .(up to 35 sq. mm)	16	Mtr			
4	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required (up to 35 sq. mm)	10	Mtr			
5	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on pole/wall surface as required (up to 35 sq. mm) (clamped with 1mm Saddle /cliap)	12	Mtr			
6	Laying of one no.PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of size up to exceeding 25.sq.mm in the floor after cutting & making good the same as reqd.	14	Mtr			
7	S/F G.I pipe 50 mm dia. (B class) below 75 cm. Of ground level i/c cutting the road / wall and making good the same etc as required.	12	Mtr			
8	Connections & interconnection of the U.G. armored cable both ends with existing bus bar & L.T switchgears with lugs & ferrules etc as reqd.	1	Job			
	Total amount			Rs.		