

BILL OF QUANTITY

NAME OF WORK: Providing Street Lighting in the Approach Road of ITI Imphal West , Takyel.

Sl No.	Description of items	Qty	Unit	Rate (in rupees)	
				(in figure)	(in words)
1	2	3	4	5	6
1	Supply of 6 mm 2 core PVC/XLPE insulated heavy duty armoured cable 1.1 KV grade	330	metre		
2	Laying of 1 no. PVC insulated PVC sheathed power cable of 1.1 Kv grade of size not less than 25 sqmm direct in ground i/c excavation, sand cushioning , protective covering and re-filling the btrench etc. as reqd.	330	nos.		
3	Supplying of 9 mtr long steel tublar pole 94150p-14)	8	nos.		
4	Erection of steel tublar pole of length not less than 8 mtr but not exceeding 10 mtr in cement concrete 1:3:6 (1 cem :3 c/sand :6 graded stone aggregate 40 mm nom size) foundation i/c excavation & re-felling etc.	8	nos.		
5	Supplying and fixing 5amp to 32amp rating 230V 'B' series MCB for lighting and other load of (following poles) in the existing MCB DB complete with connection testing and commissioning etc. as regd.				
	i) Single pole	10	nos.		
6	S/F63 amp double pole 240V isolator in the existing MCB Dbcomplete with connection, testing and commisioning as regd.	1	nos.		

7	S/F Single piece cast Al. with full cover integral luminaries (IP66) HPSV-70W powder coated die const Al housing complete with all accessories (BGEST-70 SV FG SHN WOB/BJOS 250SV/MH) (188505/160270)	2	nos.		
8	S/F 70W / 150W 230V (Single ended) MHL Lamp. DF 40 CFL Lamp	2	nos.		
9	S/F 40 mm dia. G.I pipe	2	mtr		
10	Supplying of 180 mmX100 mm X 60 mm deep metal box	10	nos.		
11	Supplying of 2way SPN single door mCB DB.	1	nos.		
	Non schedule item				
12	S/F of Alluminium warm white 50 W Havel's LED street light with waterproof technology.	8	nos.		