

BOQ
for

Name of Work: Proper illumination of Cycle Stand Area at Subansiri Hostel in IITG Campus.						
NIT NO: IITG/IPM/NIT/C/2025-26/02, Dated: 11.04.2025						
Sl. No.	Description of Item	Unit	Qty.	Rate in Figure (in Rs.)	Rate in Words	Amount (Rs.)
1.0	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 required.					
	a).Upto 35 sq. mm	Mtr.	50			
2.0	Erection of metallic pole of following length in concrete 1:3:6 (1Cement: 3Coarse Sand:6 Graded stone aggrete 40mm nominal size) foundation including excavation and refilling as required.					
	a). Above 4.5mtr and upto 6.5mtr	No	10			
3.0	Supplying and embedding following dia G.I. pipe (medium class) in pole collar/ foundation (during casting) for cable entry including bending the pipe to the required shape complete as required.					
	a). 32 mm dia	Mtr	10			

4.0	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	Each	10			
5.0	Supply of G.I. Pipe of following size					
	a). 50 mm dia. G.I. pipe (medium class)	Mtr	50			
6.0	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.					
	a). Upto 35 sq. mm	Mtr	340			
7.0	Supply of 3core, 6 Sq.mm Al armoured UG Cable. (Make-Havells/RR Kabel/KEI/Finolex/Polycab)	Mtr	340			
8.0	Supply of LED post top lantern with die cast aluminum graphite grey power quotaed spigot, acrylic clear diffuser having minium efficacy more than 90 lumen/watt, operating voltage range 140-280V AC, 40Watt. (Make-Philips/Havells/CG)	No	10			

9.0	Supply and installation of SMC junction box with 6Amp MCB. (Make-Sintex/Hensel or equivalent)	Each	10			
10.0	Supply of 3core, 2.5 Sq.mm Cu unarmoured Cable. (Make-RR Kabel/KEI/Polycab)	Mtr	50			
TOTAL AMOUNT						
Discount@.....%, if any						
GRAND TOTAL AMOUNT						
<i>(Rupees.....)</i>						

N.B: Quoted rate should be inclusive of all Taxes.

Place:

Seal & Signature of Bidder