

BOQ

for

Name of Work: Replacement of damaged cables and lights including associated works for outdoor lights at Dhansiri Hostel in IITG Campus.**NIT NO: IITG/IPM/NIT/C/2025-26/123; dated. 16.03.2026**

Sl. No.	Description of Item	Unit	Qty.	Rate in Figure (in Rs.)	Rate in Words	Amount (Rs.)
1.0	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.					
	a). Upto 35 sq. mm (clamped with 1mm thick saddle)	Mtr.	700			
2.0	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	23			
3.0	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.					
	a). 25 mm	Mtr	700			
4.0	Supply of 3core, 4 Sq.mm aluminium armoured Cable. (Make-Havells/KEI/Polycab)	Mtr	700			

5.0	Supply of 100watt LED flood light made up of pressure die cast aluminium housing with toughened glass and high power LEDs and secondary lenses with IP66 protection. system efficacy more than 110LPW, operating voltage range 140-280V AC. (Make-Philips/Havells/CG)	No	23			
6.0	Supply and installation of SMC junction box with 6Amp MCB. (Make-Sintex/Hensel or equivalent)	Each	39			
TOTAL AMOUNT						
Discount@.....%, if any						
GRAND TOTAL AMOUNT						
(Rupees.....)						

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

Place:

Seal & Signature of Bidder