

**BOQ**

for

**Name of Work: Proper illumination at car parking area of Old Guest House in IITG Campus.**

NIT No: IITG/IPM/NIT/FY22-23/45; Dtd-11/01/2023

Sl. No.	Description of Item	Unit	Qty.	Rate (Rs.)	(in	Rate in Word	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.	20				
2.0	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	306				
3.0	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	23				
4.0	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	23			
5.0	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	25			
6.0	Supply of 3core, 6 Sq.mm Al armoured UG Cable. (Make-Havells/RR Kabel/KEI/Finolex/Polycab)	Mtr	326			
7.0	Supply of LED post top lantern with die cast aluminum graphite grey power quataed spigot, acrylic clear diffuser having minium efficacy more than 90 lumen/watt, operating voltage range 140-280V AC. (Make-Bajaj/Philips/Havells/Jaquar/Syska/CG)	No	25			
8.0	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc. as required					
	a). 50 mm dia	Mtr	70			
9.0	Supply and installation of SMC junction box with 6Amp MCB. (Make-Sintex/Hensel or equivalent)	Each	23			

<b>TOTAL AMOUNT</b>		
Discount@.....%, if any		
<b>GRAND TOTAL AMOUNT</b>		
(Rupees.....Only)		

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

**Place:**

**Date:**

**Seal & Signature of Bidder**