

BOQ

Sub: Providing lighting on main gate at IISER Mohali -reg.

Sr.no	Description of Item	Qty.	Unit	Rate	Amount
1/NS	P/f 7 mtr high hot dip galvanised octagonal pole of make Bajaj/Philips/CG/Surya/BPP, continuously tapered (bolt fixing type) in single section made out of 3mm thick sheet suitable for bracket having top dia 70-75mm and bottom dia 130-150 mm, base plate size 220X220X12 to 240X240X16 mm with door and locking arrangement complete with minimum 1 mtr long MS/GI street light bracket, bakelite sheet,neutral link, suitable MCB or any other electrical accessory,suitable foundation bolts of diameter16 to 20 mm,700mm apprx length, "J" type,4 pcs set, LED street white light fitting of make Bajaj/Philips/CG/Orpat/Twinkle, including all connections, interconnections, testing and commissioning.	4	nos		
2/11.3	Erection of metallic pole of following length in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.				
11.3.2	Above 8 metre and upto 10 metre	4	nos.		
3/NS	P/f LED flood light fitting of green light suitable for outdoor operation on and after making concrete pedestal, 55 - 65 W of make Twinkle/Philips/CG/Orpat/Bajaj or eq; including all connections,interconnections,testing and commissioning.	4	nos.		
4/7.3	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 and refilling the trench etc. as required, but excluding sand cushioning and protective covering.				
7.3.1	Upto 35 sq. mm	55	mtrs		
	Total				

Contractor