

MUNICIPAL CORPORATION OF BHILAI

NIT

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कार्य का नाम :-जोन क्रमांक 03 वार्ड क्रमांक 53 सी मार्केट गार्डन में हाई मास्ट
संधारण कार्य।

As Per PWD Electrical SOR 10.06.2026

S.N.	PARTICULARS OF ITEMS	Quantity	UOM
1	Supplying of following 230/250 volts LED Flood light fitting with all accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV surge protection on pole bracket, including connection, earthing, Separate housing for driver etc complete as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio $\geq$ 120 lumens /watt. 120 watt	6.00	Each
2	Supplying and laying following sizes one number FRLS PVC insulated, PVC sheathed, steel armoured, copper conductor control /power cable of 1.1 KV grade in existing PVC/ GI pipe etc as per specification and IS: 694 (2010).4x 10 sq. mm	19.00	Meter
3	Supplying and laying following sizes one number FRLS PVC insulated/XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade direct in ground at a depth not less than 40 cm and upto 90 cm including excavation, sand cushioning, protective covering and refilling the trench etc as per specification, IS: 1554 (1988, Part 1) / IS: 7098 (1988, Part 1).4 x 16 sq. mm.	30.00	Meter
4	Providing and fixing following rating and breaking capacity MCCB in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as per specification, IS/ IEC: 60947-2 and Ics = 100 % Icu.3 pole MCCB, 25-63A, Fixed Thermal Release, 10KA	1.00	each
5	Supplying and fixing TP&N MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as per specification.63 amps	1.00	each

कार्यपालन अभियंता
नगर पालिक निगम, भिलाई

सहायक अभियंता
नगर पालिक निगम, भिलाई

उप अभियंता
नगर पालिक निगम, भिलाई