

MUNICIPAL CORPORATION OF BHILAI

N.I.T.

वार्ड क्र. 49 श्रीराम चौक मैदान में हाई मास्क संधारण कार्य।

(As Per PWD Electric SOR 01.06.2020)

S.N.	Item Code	PARTICULARS OF ITEMS	No	L	B	H/D	Quantity	UOM
12	12.1	Earthing with G.I. earth pipe 4.5 m long 40 mm dia including accessories & providing masonry enclosure with cover plate having locking arrangement watering pipe etc (But without charcoal & salt) as required.	1				1	Set
						G. Total	1	Set
13	3.11.1 3	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, multi strand wire in the existing surface/ concealed, FRLS PVC conduit / PVC casing capping as per specification and IS: 694 (2010) 3 x 2.50 sq mm	2	9.00			18.00	
						G. Total	18.00	Mtr.
14	7.11.2	Providing and fixing porcelain re-wireble fuse carrier and base unit on wooden board including drilling holes on the board, screws, connections etc. as per specification. (Thimbeling shall be paid separately). 32 amp	4				4	
						G. Total	4	Each
15	6.28.9	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 > 400 lumens /watt	15				15	
						G. Total	15	Each
16	15.1.4	Supplying and laying following sizes one number PVC insulated/ XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required. 2 x 16 sq. mm	1	25.00			25.00	
						G. Total	25.00	Meter

Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer
Municipal Corporation
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