

S.N.	
1	Provaid LC

MUNICIPAL CORPORATION OF BHILAI

NIT

वार्ड क्र. 39 सुभाष नगर पार्श्व कार्यालय के पास यात्री प्रतिकालय निर्माण कार्य।

(As Per PWD Building SOR 01.01.2015 & Electric-SOR 01.06.2020)

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.	2.75	Cum
2	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	1.19	Cum
3	Brick work with modular fly-ash lime bricks (FaLG Bricks) conforming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 cement : 6 coarse sand)	2.64	Cum
4	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	3.86	Cum
5	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	7.08	Sqm
6	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12mm (Average) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and treads of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m). Granite stone black	15.72	Sqm
7	Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. SS Grade 204	564.90	Kg
8	Electrical SOR 01.06.2020 Supplying, installation, testing and commissioning of 4 MP Bullet Camera weather & dust proof IP based Fixed Lens day/night Camera (IP67, IK 10), 1/3" 4MP PS CMOS Image Sensor, H.265 and H.264 triple-stream encoding, WDR(120dB), Day/Night Support, UL, CE FCC Certified as per the specifications.	1	Each
9	Supplying of wall/ cabin fan 400mm sweep	2	Each
10	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) 2 x 1.5 sq. mm	50.00	Mtr.
11	Extra For Electrification Work as per electrical SOR 01.06.2022	16640.00	LS


Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer
Municipal Corporation
Bhilai