

OFFICE OF THE MUNICIPAL CORPORATION BHILAI

NIT

क्र. 15 अंबेडकर नगर पी.डी.एस. भवन में फुड ग्रेन एटीएम लगाने हेतु भवन का संधारण

As per C.G. P.W.D. - Building S.O.R. In Force From 10.06.26] & [As per C.G. P.W.D - ELCTRIC S.O.R. In Force From 10.04.25

S.No.	Particulars of iteams	QNTY	UNIT
1	Repairs to plaster in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls with cement mortar 1:4 (1 cement : 4 fine sand) complete including disposal of rubbish to the dumping ground within 50metres lead :		
		264.83	sqm
2	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead.		
	In cement mortar.	11.44	cum
3	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).		
		5.63	Cum
4	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.		
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).		
		13.63	Cum
5	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:		
	Cement Mortar 1:6 (1 cement : 6 coarse sand)		
		9.258	Cum
6	Providing and making 12mm thick cement plaster of mix:		
	In Cement Mortar 1:6 (1 cement : 6 fine sand)		
		175	sqm
7	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:		
	In Cement Mortar 1:6 (1 cement : 6 fine sand)		
		200	sqm
8	White washing/ Colour washing with lime to give an even shade in Three or more Coats for New surface as per relevant IS code 6278:1971 Consumption of lime 3.50kg /10 Sqm with all tools tackles and labour etc. complete for the work.		
		639.830	Sqm
9	Providing and applying plaster of paris putty over plastered wall surface including scaffolding complete		
	Upto 2 mm thickness to make surface even and smooth in line and level.	639.830	sqm

10	Providing and applying Economy Plastic emulsion paint with roller application minimum three coats applied @ 1.25 lit / 10 Sqm up to final finish as per relevant I.S. Code 15489:2013 Type -1 Class D & C (Glossy and Semi Glossy Finish) of required shade (product such as Tractor emulsion, Dulux Promise, Nerolac Bucaty Silver, Berger bison/breeze, Opus 130/ Style Paint) inclusive of providing abro tape on edges and article and cleaning of door, windows, floor and surface as required with all tools tackles and labour complete for the work. (With 2 Year warranty).	639.830	Sqm.
11	Providing and fixing rectified glazed ceramic Floor tiles of 1st quality conforming to IS : 15622-2017 of approved make, in all colours, shades over 20mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete.		
	Size 300x300mm thickness 7 to 8 mm	77.00	Sqm.

ASSTT. ENGINEER

Nagar Palik Nigam, Bhilai

SUB ENGINEER

Nagar Palik Nigam, Bhilai