

NAGAR PALIK NIGAM BHILAI

NIT

पार्षद निधि अंतर्गत वार्ड क्र.-27 शास्त्री नगर सार्वजनिक भवन में नयी सुविधा उपलब्ध कराने का कार्य।

AS PER PWD BUILDING S.O.R 01.01.2015 & ELECTRICAL SOR 01.06.2020

SN	PARTICULAR	QTY	UNIT
1	Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS: 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete.		
		30.15	sqm
2	Providing and fixing water closet squatting pan (Indian type W.C. pan), 100mm sand cast Iron P or S trap, 10 litre low level P.V.C. flushing cistern (same colour) conforming to IS : 7231, with flush bend and other fittings and fixtures complete including cutting and making good the walls and floors wherever required :White Orissa pattern W.C. pan of size 580x440 mm		
		2.00	Nos
3	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank		
		1000.00	Litre
4	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.		
		162.50	sqm
5	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: complete with : On old work		
		162.50	sqm
6	Distempering with acrylic washable distemper to give an even shade. On new work (Two or more coats)		
		162.50	sqm
7	Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint		
		12.06	sqm
8	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).		
		4.05	cum
9	Cement concrete flooring with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm) finished with a floating coat of neat cement. 40 mm thick		
		4.05	sqm
10	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. CONCEALED WORK including cutting chases and making good the walls etc.,		
	15mm nominal outer dia	50.00	metre
	25mm nominal outer dia	28.00	metre
	ASST. ENGINEER Nagar Palik Nigam, Bhilai	SUB ENGINEER Nagar Palik Nigam, Bhilai	