

4022

NAGAR NIGAM BHILAI-CHARODA

NIT

**Name Of Work-Costruction of Ghat and Pachri at wno-28 zone 2 east Ram Mandir
(AS PER PWD BUILDING S.O.R 01.01.2015)**

PAGE NO	PARTICULAR	QTY	UNIT	RATE
1.1.1	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.	28.8	cum	185.00
3.1	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.			
3.1.2	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	25.20	cum	2659.00
3.2	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.			
3.2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	74.80	cum	4163.00
3.12	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete:			
3.12.1	Thermo-Mechanically treated bars FE 415	3594.20	KG	54.50
7.5	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:			
7.5.4	Cement Mortar 1:6 (1 cement : 6 coarse sand)	26.40	CUM	3263.00
7.6	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:	26.40	cum	121.00
11.2	Providing and making 12mm thick cement plaster of mix:	96.00	sqm	91.50
11.2.4	In Cement Mortar 1:6 (1 cement : 6 fine sand)			
11.3	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:			
11.3.4	In Cement Mortar 1:6 (1 cement : 6 fine sand)	96.00	sqm	107.00
14.15	Painting exterior surface with 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:			
14.15.1	On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	192.00	sqm	56.00

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ASSTT.ENGINEER
Nagar Palik Nigam, Bhilai Charoda

SUB ENGINEER
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