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OFFICE OF THE MUNICIPAL CORPORATION BHILAI CHARODA, DISTT-
DETAILED ESTIMATE

Name of Work-Ghat development work

As PER P.W.D. [Building] S.O.R. 01 JANUARY- 2015]

Name of work : Ghat Development work at Ward no- 02 hathkhoj near govt school

SN	Sor no	Item	Qty	unit	Rate	Amount
1	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.	153.0	cum	185.00	28434.5
2	3.1.3	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. 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	51.8	cum	2970.00	153846.0
3	7.5.4	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)	8.9	cum	3263.00	28975.4
4	11.2.4	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	23.52	sqm	91.50	2152.1
5	3.2.1	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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	77.28	cum	4163.00	321716.6

6	3.12. 1	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: Thermo-Mechanically treated bars FE 415				
		60kg/cum of rcc	4636.8	kg	54.50	252705.6
7	2.1.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level				
			71.9	sqm	139.00	9988.5
8	14.16 .1	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: 14.16.1 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)				
			23.5	sqm	74.50	1752.2
						799571.0
					say in lacs	8.00

Quemes