

(13) (11)

# Office Of Municipal Corporation, Bhilai-Charoda

Name of work : Construction of drain at ward 05 from community toilet to talab

S.O.R. : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD building 01-0

No	Sub head	Quantity	Unit	Rate	Amount
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.	98.49	m3	185	18220.65
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.	16.42	m3	2659	43647.485
3	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.	422.1	m3	139	58671.9
4	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).	44.56	m3	4163	185503.28
5	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	1743.09	kg	54.5	94998.405

No	Sub head	Quantity	Unit	Rate	Amount
6	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming	46.90	m3	65	3048.5
7	Carriage by mechanical transport upto 5 km lead: 1.26.1 Earth	51.59	m3	111	5726.49
				total	4,09,795.90
				say	4,10,000.00

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