

Name of work : Development work around Clariflocculator and clarified water tank at water treatment plant at
Turamdih

Sl. No.	DESCRIPTION	QTY.	Units	Rate		Amount	
				Rs.	P.	Rs.	P.
1	Earthwork in excavation in the following types of soil upto and including 1.5 metres lift including bailing/pumping out any water accumulating inside the excavation and transporting the excavated soil upto 100 meters lead and stacking selectively as directed by the Engineer, all complete as per drawing, specification and direction of the Engineer.						
a)	All kind of soil	203.00	Cu.M.			-	
				(Rupees.....)			
2	Filling and hydraulically compacting sand, obtained from excavation, in plinths, foundations and in other areas as per drawing, specifications and direction of Engineer. (each layer of filling to be compacted to achieve a relative density of 75% (min.) as per IS-2720, Part-XIV).	65.00	Cu.M.			-	
				(Rupees.....)			
3	Surface dressing of the ground including removing vegetation and in-equalities nor exceeding 15 cm deep and disposal of rubbish, lead upto 50m and lift upto 1.5 m						
	All Kind of soil	1,150.00	m2			-	
				(Rupees.....)			
4	Supplying and laying in position cement concrete of following grades for reinforced concrete work in foundation & substructure in all kinds of work using graded crushed stones as coarse aggregate including mixing, conveying, laying, compacting and curing etc. complete as per drawings, specification and directions of the Engineer.					-	
	(i) 1:1.5:3 (1 cement:1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size	150.00	Cu.M			-	
				(Rupees.....)			
5	Supplying and laying in position plain cement concrete of following nominal mixes (by volume) using graded crushed stone as coarse aggregate including mixing ,conveying, laying , compacting and curing etc. complete as per drawings, specification and directions of					-	
	RCC 1:3:6 (1 cement:3 coarse sand :6 grades stone aggregate 20 mm nominal size	44.00	Cu.M			-	
				(Rupees.....)			

Sl. No.	DESCRIPTION	QTY.	Units	Rate	Amount
				Rs. P.	Rs. P.
6	Supplying and laying in position brick work (using bricks of min. crushing strength 70Kg/Sq.Cm) with 1:5 cement sand mortar, in foundation/superstructure and plinth, including mixing mortar, laying bricks, raking joints, curing etc., complete with all materials as per drawings, specifications and direction of the Engineer.	7.293	Cu.M		-
			(Rupees.....)		
7	Supplying and laying in position 12 mm. thick 1:5 cement sand plaster to inner faces of brick work/concrete surfaces, at various elevations,	25.00	m2		-
			(Rupees.....)		
8	Supplying , cutting, bending and binding with 20 gauge annealed soft iron wire and placing in position following types of reinforcement, of all diameters, to RCC members as per drawings, specification and direction of the Engineer.				-
a)	High strength steel deformed bars (Grade Fe - 415 of IS-1786) Or equivalent TMT bars.	4,100.00	Kg		-
			(Rupees.....)		
9	Supplying , installing, dismantling and removing all class of formwork foundation and super-structures in all kinds of work including necessary rendering of concrete surfaces after exposure as per drawings, specifications direction of Engineer :for all lift.	60.00	Sq. M		-
			(Rupees.....)		

Total Amount In Rs :-

-

Rebate if any (%) Rs:-

Net Amount after Rebate Rs:-

(Rupees)