

Name of work: construction of sump for dust suppression system at Chharla Loading Station					
Sl. No.	Description of Items	Qty.	Unit	Rate	Amount
1	Earth work in ordinary soil within 50m. initial lead & 1.5m. initial lift including rough dressing and breaking clods to maximum 5 cm to 7 cm and laying in layers not exceeding .3 m in depth complete as per the direction of Engg.-in-charge.	453.13	Cum		
2	Cutting in dis integrated rock not requiring blasting to be removed by pick axes and crow bars and depositing materials within 50 m initial lead and 1,5 m initial lift including rough dressing as per direction and specification of the department including stacking the useful materials separately.	160	Cum		
3	Filling in foundation and plinth with excavated materials including watering and ramming as directed by the Engineer -in -charge.	410	cum		
4	Cement concrete (1:4:8) by using 25 to 40mm graded hard granite crusher broken metal including all cost, laying of concrete, watering, curing, conveyance, T&P, royalties, taxes of all materials, scaffolding & labour charges etc. complete as per direction of Engg.-in-charge.	15.064	cum		
5	ReinforcementCement concrete M -25 grade by using 20 mm and down graded hard granite crusher broken metal including all cost, laying of concrete, watering, curing, conveyance, T&P, royalties, taxes of all materials, scaffolding & labour charges etc. complete as per direction of Engg.-in-charge.	183.24	Cum		
6	Supplying ,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification as directed by Engineer in - charge	17.652	MT		
7	Structural steel and Iron Work wrought and put up in trusses and record racks.	2.5	MT		
8	Supply, fixing of GCI sheets .80 mm in roof drilling hole in wind ties including fixing of ridges vallys wind ties etc.	70	sqm		
9	Rigid and and smooth centring and shuttering for RCC works .	541.83	sqm		
10	Priming one coat with any approved primer.	24	sqm		
11	Painting two coat with approved paint	24	sqm		
	Total (GST Extra at actual)				