

Detailed Estimate

OD/368/3534/120838/421695/00016859 : Const.of cc Road from Dumerpani Talipada to Dharsa raod
Block : Nuapada, Gram Panchayat : Dumerpani
Created By: SATYAJEET MOHANTA

1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Sand Filling	1.000	107.000	3.000	0.100	0.000	32.100	-
Total Quantity					32.1 cum (cum)		32.1 Cum (Cubic Meter)	
Amount					32.1 X 448.507872		14397.10	
2. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	pcc work	1.000	107.000	3.000	0.100	0.000	32.100	-
Total Quantity					32.1 cum (cum)		32.1 Cum (Cubic Meter)	
Amount					32.1 X 5233.75105336		168003.41	
3. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	centring	2.000	107.000	3.000	0.175	0.000	112.350	-
Total Quantity					112.35 Sqm (Sqm)		112.35 Sqm (Square Meter)	
Amount					112.35 X 215.22489289764		24180.52	
4. Concrete (AR0307) : Second floor								

Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaicaon and direction of Engineer-in charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	cC Work	1.000	107.000	3.000	0.075	0.000	24.075	-
Total Quantity					24.075 cum (cum)		24.075 Cum (Cubic Meter)	
Amount					24.075 X 7586.26718832		182639.38	
Total Amount							389220.41	
Addition								
Provision for Contingency (+) @							3892.20	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							2000.00	
Total Addition							8892.20	
Grand Net Total Amount							398112.61	