

Detailed Estimate

OD/368/3534/120852/421691/00016855 : Imp.of Road near Bhainsipat devi maa mandir road

Block : Nuapada, Gram Panchayat : Sarabang

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	Road	1.000	180.000	3.000	0.100	0.000	54.000	-
Total Quantity					54 cum (cum)		54 Cum (Cubic Meter)	
Amount					54 X 448.507872		24219.43	
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	1.000	180.000	3.000	0.100	0.000	54.000	-
Total Quantity					54 cum (cum)		54 Cum (Cubic Meter)	
Amount					54 X 5233.75105336		282622.56	
3. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
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 specifaicaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	chips	1.000	180.000	3.000	0.075	0.000	40.500	-
Total Quantity					40.5 cum (cum)		40.5 Cum (Cubic Meter)	
Amount					40.5 X 6786.75563232		274863.60	
4. 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

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Shuttering	1.000	180.000	0.000	0.175	0.000	31.500	-
Total Quantity					31.5 Sqm (Sqm)		31.5 Sqm (Square Meter)	
Amount					31.5 X 215.22489289764		6779.58	
Total Amount							588485.17	
Addition								
Provision for Contingency (+) @							5884.85	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							2500.00	
Total Addition							11384.85	
Grand Net Total Amount							599870.02	