

Detailed Estimate

OD/346/3304/116227/393672/00065375 : Imp. of road from Pahal Sethi house to Bakreswar Mahadev at Sardanga.
Block : Khaira, Gram Panchayat : Sardang
Created By: Sasmita Mallik

1. 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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	CONCRETE 1:2:4	1.000	147.000	10.000	0.330	0.000	485.100	-
Total Quantity					485.1 Cft (Cubic Foot)		13.73647968 Cum (Cubic Meter)	
Amount					13.73647968 X 7322.1455809		100580.50	
2. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	CONCRETE 1:3:6	1.000	147.000	10.000	0.330	0.000	485.100	-
Total Quantity					485.1 Cft (Cubic Foot)		13.73647968 Cum (Cubic Meter)	
Amount					13.73647968 X 5671.6688067		77908.76	
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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction

i	SHUTTERING	2.000	147.000	0.000	0.660	0.000	194.040	-
Total Quantity					194.04 Sft (Square Foot)		18.02689812 Sqm (Square Meter)	
Amount					18.02689812 X 216.23489289764		3898.04	
Total Amount							182387.31	
Addition								
Provision for Contingency (+) @							911.94	
Display Citizen Board (+) @							1500.00	
Any Other Lumpsum (+) @							1732.00	
Provision for survey investigation and quality control (+) @								
Total Addition							4143.94	
Grand Net Total Amount							186531.25	

Sasmita Mallik
JE
Khaira Block

Uttam Ku Sahu
AEE
Khaira Block

Narayan Sahu
BDO
Khaira Block