

Detailed Estimate

OD/367/3523/120595/406182/00070481 : Imp. of Sabarapalli to Sanachandi CC road
Block : Bhapur, Gram Panchayat : Chakradharaprasad
Created By:Aishwarya Rajalaxmi Nath

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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	34.500	3.650	0.050	0.000	6.296	-
Total Quantity					6.29625 cum (cum)		6.29625 Cum (Cubic Meter)	
Amount					6.29625 X 793.933932		4998.81	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	34.500	3.650	0.100	0.000	12.593	-
Total Quantity					12.5925 cum (cum)		12.5925 Cum (Cubic Meter)	
Amount					12.5925 X 5384.25149878		67801.19	
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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	34.500	3.650	0.075	0.000	9.444	-
Total Quantity					9.444375 cum (cum)		9.444375 Cum (Cubic Meter)	

Amount		9.444375 X 6934.31395986		65490.26				
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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	2.000	34.500	0.000	0.210	0.000	14.490	-
Total Quantity					14.49 Sqm (Sqm)		14.49 Sqm (Square Meter)	
Amount		14.49 X 216.23489289764		3133.24				
Total Amount		141423.50						
Addition								
Provision for Contingency (+) @		1438.00						
Display Citizen Board (+) @		900.00						
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition		2338.00						
Grand Net Total Amount		143761.50						

Aishwarya Rajalaxmi Nath
JE
Bhapur Block

AJITA PRIYADARSSINI
AEE
Bhapur Block

SARADA PRASANNA PANDA
BDO
Bhapur Block