

Detailed Estimate

OD/366/3513/120421/427466/00066297 : Const of CC Road at Ashok Nagar of Chandahandi
Block : Chandahandi, Gram Panchayat : Chandahandi
Created By:Rajiv Lochan Dhala

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	S	1.000	70.000	3.600	0.100	0.000	25.200	-
Total Quantity					25.2 cum (cum)		25.2 Cum (Cubic Meter)	
Amount					25.2 X 581.258232		14647.71	
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	PCC	1.000	70.000	3.600	0.093	0.000	23.512	-
Total Quantity					23.5116 cum (cum)		23.5116 Cum (Cubic Meter)	
Amount					23.5116 X 5933.1695833		139498.31	
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	C	2.000	70.000	0.150	0.000	0.000	21.000	-
Total Quantity					21 Sqm (Sqm)		21 Sqm (Square Meter)	

Amount		21 X 216.55039071844					4547.56	
4. 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	PCC	1.000	70.000	3.600	0.050	0.000	12.600	-
Total Quantity					12.6 cum (cum)		12.6 Cum (Cubic Meter)	
Amount		12.6 X 7422.0603561					93517.96	
Total Amount							252211.54	
Addition								
Provision for Contingency (+) @							2600.00	
Display Citizen Board (+) @							2588.00	
Any Other Lumpsum (+) @							2600.00	
Provision for survey investigation and quality control (+) @								
Total Addition							7788.00	
Grand Net Total Amount							259999.54	

Rajiv Lochan Dhala
JE
Chandahandi Block

Bhagaban Behera
AEE
Chandahandi Block

CHAINU GOND
BDO
Chandahandi Block