

Detailed Estimate

OD/369/3546/121097/409707/00066830 : CONST OF CC ROAD FROM TENTULIA CREMATORIUM GROUND TO MAIDANA MALA

Block : Satyabadi, Gram Panchayat : Mulalasa

Created By: NIBEDITA KANUNGO

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 base	1.000	140.000	11.000	0.160	0.000	246.400	-
Total Quantity					246.4 Cft (Cubic Foot)		6.97725952 Cum (Cubic Meter)	
Amount					6.97725952 X 539.302832		3762.86	
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	CC 1:3:6	1.000	140.000	11.000	0.250	0.000	385.000	-
Total Quantity					385 Cft (Cubic Foot)		10.901968 Cum (Cubic Meter)	
Amount					10.901968 X 5705.66330994		62202.96	
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	CC 1:2:4	1.000	140.000	11.000	0.225	0.000	346.500	-

Total Quantity		346.5 Cft (Cubic Foot)		9.8117712 Cum (Cubic Meter)				
Amount		9.8117712 X 7397.15624878		72579.20				
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	CSF	2.000	140.000	0.000	0.630	0.000	176.400	-
Total Quantity		176.4 Sft (Square Foot)		16.3880892 Sqm (Square Meter)				
Amount		16.3880892 X 216.23489289764		3543.68				
Total Amount				142088.70				
Addition								
Provision for Contingency (+) @				1438.00				
Display Citizen Board (+) @				161.00				
Any Other Lumpsum (+) @				100.00				
Provision for survey investigation and quality control (+) @								
Total Addition				1699.00				
Grand Net Total Amount				143787.70				

NIBEDITA KANUNGO
JE
Satyabadi Block

CHITROTPALA NAYAK
AEE
Satyabadi Block

PuriSatyabadiBDO
BDO
Satyabadi Block