

Detailed Estimate

OD/366/3521/120556/427990/00062794 : REPAIR AND MAINTENANCE OF CC ROAD AT BHATRA SAHI OF BAGNAGUDA

Block : Tentulikhunti, Gram Panchayat : Anchalagumma

Created By:UMAKANTA SAHANI

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	Sand Filling	1.000	75.000	3.530	0.100	1.000	26.475	-
Total Quantity					26.475 cum (cum)		26.475 Cum (Cubic Meter)	
Amount					26.475 X 601.458232		15923.61	
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	Cement Concrete	1.000	75.000	3.530	0.100	1.000	26.475	-
Total Quantity					26.475 cum (cum)		26.475 Cum (Cubic Meter)	
Amount					26.475 X 5249.2318728		138973.41	
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	Road	1.000	75.000	0.000	0.175	2.000	26.250	-
Total Quantity					26.25 Sqm (Sqm)		26.25 Sqm (Square Meter)	

Amount		26.25 X 216.39264180804		5680.31				
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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cement Concrete	1.000	75.000	3.530	0.075	1.000	19.856	-
Total Quantity					19.85625 cum (cum)		19.85625 Cum (Cubic Meter)	
Amount		19.85625 X 6774.3651826		134513.49				
Total Amount		295090.82						
Addition								
Provision for Contingency (+) @		3000.00						
Display Citizen Board (+) @		1909.00						
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition		4909.00						
Grand Net Total Amount		299999.82						

UMAKANTA SAHANI
JE
Tentulikhunti Block

GOVIND KANHAR
AEE
Tentulikhunti Block

Manoj Kumar Panigrahi
BDO
Tentulikhunti Block