

Detailed Estimate

OD/346/3305/116235/393299/00064608 : repair and restoration of road from kurupa house to kadama chhaka
Block : Nilgiri, Gram Panchayat : Chatrapur
Created By:BAIDYANATH SINGH

1. 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		2.000	46.000	2.080	0.330	0.000	63.149	-
Total Quantity					63.1488 Cft (Cubic Foot)		1.78817193984 Cum (Cubic Meter)	
Amount					1.78817193984 X 6312.0643062		11287.06	
2. 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		1.000	46.000	10.467	0.330	0.000	158.889	-
ii		1.000	12.000	10.770	0.330	0.000	42.649	-
Total Quantity					201.53826 Cft (Cubic Foot)		5.706918600768 Cum (Cubic Meter)	
Amount					5.706918600768 X 7753.0550614		44246.05	
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		1.000	2.000	58.000	0.660	0.000	76.560	-
Total Quantity					76.56 Sft (Square Foot)		7.11265368 Sqm (Square Meter)	
Amount					7.11265368 X 216.23489289764		1538.00	
Total Amount							57071.11	
Addition								
Provision for Contingency (+) @							600.00	
Display Citizen Board (+) @							1000.00	
Any Other Lumpsum (+) @							1328.00	
Provision for survey investigation and quality control (+) @								
Total Addition							2928.00	
Grand Net Total Amount							59999.11	

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