

Detailed Estimate

OD/346/3305/116235/393299/00064607 : repair and restoration of road from club chhaka to purna ch kuarn house
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	56.000	2.070	0.330	0.000	76.507	-
Total Quantity					76.5072 Cft (Cubic Foot)		2.16643908096 Cum (Cubic Meter)	
Amount					2.16643908096 X 6312.0643062		13674.70	
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	56.000	10.200	0.330	0.000	188.496	-
Total Quantity					188.496 Cft (Cubic Foot)		5.3376035328 Cum (Cubic Meter)	
Amount					5.3376035328 X 7753.0550614		41382.73	
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	56.000	0.660	0.000	73.920	-

Total Quantity	73.92 Sft (Square Foot)	6.86738976 Sqm (Square Meter)
Amount	6.86738976 X 216.23489289764	1484.97
Total Amount		56542.41
Addition		
Provision for Contingency (+) @		600.00
Display Citizen Board (+) @		1000.00
Any Other Lumpsum (+) @		1857.00
Provision for survey investigation and quality control (+) @		
Total Addition		3457.00
Grand Net Total Amount		59999.41

BAIDYANATH SINGH
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Sarat kumar Upadhyay
AEE
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Bikram Kishore Parida
BDO
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