

Detailed Estimate

OD/363/3476/119869/429636/00067472 : CONSTRUCTION OF CC ROAD AT GAILPUT

Block : Nandapur, Gram Panchayat : Badel

Created By:Rajesh Kumar Khosla

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road bed	1.000	136.000	3.200	0.100	0.000	43.520	-
Total Quantity					43.52 cum (cum)		43.52 Cum (Cubic Meter)	
Amount					43.52 X 240.77592		10478.57	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road bed	1.000	100.000	3.000	0.100	0.000	30.000	-
ii	Road bed	1.000	36.000	2.520	0.100	0.000	9.072	-
Total Quantity					39.072 cum (cum)		39.072 Cum (Cubic Meter)	
Amount					39.072 X 5852.0166893		228650.00	
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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	2.000	136.000	0.000	0.150	0.000	40.800	-

Total Quantity		40.8 Sqm (Sqm)		40.8 Sqm (Square Meter)				
Amount		40.8 X 216.23489289764		8822.38				
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	Road	1.000	100.000	3.000	0.050	0.000	15.000	-
ii	Road	1.000	36.000	2.520	0.050	0.000	4.536	-
Total Quantity		19.536 cum (cum)		19.536 Cum (Cubic Meter)				
Amount		19.536 X 7315.5456551		142916.50				
Total Amount		390867.45						
Addition								
Provision for Contingency (+) @		3908.67						
Display Citizen Board (+) @		5000.00						
Any Other Lumpsum (+) @		223.00						
Provision for survey investigation and quality control (+) @								
Total Addition		9131.67						
Grand Net Total Amount		399999.12						

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Nandapur Block

JHASKETAN BEHERA
AEE
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DURGA PRASADA DORA
BDO
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