

Detailed Estimate

**OD/350/3342/117082/399753/00109712 : Improvement of CC road from Achutananda Marga to Bipin Bihari Mallick
Block : Nischinta Koili, Gram Panchayat : Buhalo
Created By: Lilina Nayak**

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	pot hole	70.000	4.000	5.000	0.330	0.000	462.000	-
Total Quantity					462 Cft (Cubic Foot)		13.0823616 Cum (Cubic Meter)	
Amount					13.0823616 X 6090.15944436		79673.67	
2. 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	2.000	435.000	0.000	0.330	0.000	287.100	-
Total Quantity					287.1 Sft (Square Foot)		26.6724513 Sqm (Square Meter)	
Amount					26.6724513 X 216.39264180804		5771.72	
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	Road	1.000	435.000	10.000	0.330	0.000	1435.500	-
Total Quantity					1435.5 Cft (Cubic Foot)		40.6487664 Cum (Cubic Meter)	

Amount	40.6487664 X 7559.06192932	307266.54
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Total Amount (A) : 392711.93

Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.4000	-	4000
2	Display Citizen Board @ Rs.3288	-	3288
Additional Components Amount (F) : 7288			

Grand Total Amount (A + F) : 399999.93282114

**Lilina Nayak
JE
Nischinta Koili Block**

**Nalinikanta Mohapatra
AEE
Nischinta Koili Block**

**Dibyendu Kumar Das
BDO
Nischinta Koili Block**