

Detailed Estimate

**OD/346/3309/116311/393969/00063260 : Const. of cc road from Narayan Biswal hosue to Incomplete cc road Biswal
sahi Ainari**
Block : Soro, Gram Panchayat : Antapur
Created By:Raisen Murmu

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	Road base	1.000	23.000	7.330	0.250	0.000	42.148	-
ii	Road base	1.000	31.000	10.000	0.250	0.000	77.500	-
iii	Road base	1.000	25.000	8.500	0.250	0.000	53.125	-
Total Quantity					172.7725 Cft (Cubic Foot)		4.892364328 Cum (Cubic Meter)	
Amount					4.892364328 X 1493.995232		7309.17	
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	Road base	1.000	23.000	7.330	0.250	0.000	42.148	-
ii	Road base	1.000	31.000	10.000	0.250	0.000	77.500	-
iii	Road base	1.000	25.000	8.500	0.250	0.000	53.125	-
Total Quantity					172.7725 Cft (Cubic Foot)		4.892364328 Cum (Cubic Meter)	
Amount					4.892364328 X 6181.23184126		30240.84	
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 specificaion and direction of Engineer-in charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road base	1.000	23.000	7.330	0.250	0.000	42.148	-
ii	Road base	1.000	31.000	10.000	0.250	0.000	77.500	-
iii	Road base	1.000	25.000	8.500	0.250	0.000	53.125	-
Total Quantity					172.7725 Cft (Cubic Foot)		4.892364328 Cum (Cubic Meter)	
Amount					4.892364328 X 7621.83547962		37288.80	

4. 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 base	1.000	23.000	0.250	1.000	2.000	11.500	-
ii	Road base	1.000	31.000	0.250	1.000	2.000	15.500	-
iii	Road base	1.000	23.000	0.250	1.000	2.000	11.500	-
Total Quantity					38.5 Sft (Square Foot)		3.5767655 Sqm (Square Meter)	
Amount					3.5767655 X 216.23489289764		773.42	
Total Amount							75612.22	

Addition

Provision for Contingency (+) @							450.00	
Display Citizen Board (+) @							380.77	
Any Other Lumpsum (+) @								

Provision for survey investigation and quality control (+) @	
Total Addition	830.77
Grand Net Total Amount	76442.99

Raisen Murmu
JE
Soro Block

Nirmala Kanta Parida
AEE
Soro Block

Satyanath Naik
BDO
Soro Block