

Detailed Estimate

OD/368/3534/120826/421685/00016865 : Imp.of Road with cc-Gr-ii Metaling from Amanara Koten Chhak to Gp Office Amanara
Block : Nuapada, Gram Panchayat : Amanara
Created By:DHANANJAYA KALO

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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	20.000	3.650	0.100	0.000	7.300	-
Total Quantity					7.3 cum (cum)		7.3 Cum (Cubic Meter)	
Amount					7.3 X 487.958472		3562.10	
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	1.000	40.000	3.650	0.100	0.000	14.600	-
Total Quantity					14.6 cum (cum)		14.6 Cum (Cubic Meter)	
Amount					14.6 X 5307.37530636		77487.68	
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	40.000	0.200	0.000	0.000	16.000	-
ii		2.000	119.070	0.075	0.000	0.000	17.861	-
Total Quantity					33.8605 Sqm (Sqm)		33.8605 Sqm (Square Meter)	
Amount					33.8605 X 215.69813962884		7303.65	
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 specifaion and direction of Engineer-in charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	40.000	3.650	0.075	0.000	10.950	-
ii	Old road	1.000	119.070	3.650	0.075	0.000	32.595	-
Total Quantity					43.5454125 cum (cum)		43.5454125 Cum (Cubic Meter)	
Amount					43.5454125 X 6868.78550932		299104.10	
Total Amount							387457.52	
Addition								
Provision for Contingency (+) @							3874.58	
Display Citizen Board (+) @							3500.00	
Any Other Lumpsum (+) @							5100.00	
Total Addition							12474.58	
Grand Net Total Amount							399932.10	