

Estimate Abstract

**OD/361/3452/119469/385959/00063981 : Construction of new RD Road from Ghasi Mahanta House to Existing RD Road at Baneikala village, Raikala GP
Block : Kendujhar Sadar, Gram Panchayat : Raikala
Created By:Ranjan Kumar Swain**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
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			
	22.5325	Cubic Meter	240.77592	5425.2834174
2	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.			
	39.01975	Cubic Meter	1238.929832	48342.732312182
3	Concrete : AR0303a (Cement concrete (1:3:6) with 4 cm. hard granite(Hard Broken) metal) : Cement concrete (1:3:6) with 4 cm. hard granite(Hard 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.			
	77.1415	Cubic Meter	6132.91313624	473102.11869926
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 specification and direction of Engineer-in charge.			
	49.044	Cubic Meter	7809.96749888	383032.04601507
5	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			
	120.5	Square Meter	216.23489289764	26056.304594166
Total Amount:				935958.48503808
Provision for Contingency (+) @				9500

Display Citizen Board (+) @	2500
Any Other Lumpsum (+) @	2041.51
Provision for survey investigation and quality control (+) @	

Total Amount:	949999.99503808
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Grand Net Total Amount	949999.99503808
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Ranjan Kumar Swain
JE
Kendujhar Sadar Block

Sabyasachi Pradhan
AEE
Kendujhar Sadar Block

Binod Chandra Panda
BDO
Kendujhar Sadar Block