

**Estimate Abstract**

**OD/346/3308/116297/394220/00073325 : Repair and construction of CC road from Bari Ranital Minor Canal to Maguragadia Brahman Sahi under Bari G.P.  
Block : Simulia, Gram Panchayat : Bari  
Created By: Bhakta Ranjan Mohanty**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>Earth Work : AR0102aa (Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift) :</b> 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			
	1.593	Cubic Meter	240.77592	383.55604056
2	<b>Earth Work : AR0115 (Filling foundation and plinth with sand well watered and rammed) :</b> 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.			
	4.779	Cubic Meter	1493.995232	7139.803213728
3	<b>Concrete : AR0303a (Cement concrete (1:3:6) with 4 cm. hard granite(Hard Broken) metal) :</b> 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.			
	7.2216	Cubic Meter	6105.90361726	44094.393562405
4	<b>Concrete : AR0307 (Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum) :</b> 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.			
	5.2038	Cubic Meter	7740.18727962	40278.386565687
5	<b>R.C.C. Work : AR0410c (R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc) :</b> 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			
	21.24	Square Meter	216.23489289764	4592.8291251459
<b>Total Amount:</b>				96488.968507525
Provision for Contingency (+) @				1000

Display Citizen Board (+) @	1750
Any Other Lumpsum (+) @	761
Provision for survey investigation and quality control (+) @	

<b>Total Amount:</b>	99999.968507525
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<b>Grand Net Total Amount</b>	99999.968507525
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**Bhakta Ranjan Mohanty**  
**JE**  
**Simulia Block**

**SAROJ TIGGA**  
**AEE**  
**Simulia Block**

**Sunil Kumar Tudu**  
**BDO**  
**Simulia Block**