

**Estimate Abstract**

**OD/367/3527/120672/406232/00013743 : MAINT. OF RAUTARAPUR TANK**  
**Block : Nayagarh, Gram Panchayat : Laxmiprasad**  
**Created By:Krushna Chandra Acharya**

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			
	11.385	Cubic Meter	240.77592	2741.2338492
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.			
	10.029	Cubic Meter	780.783732	7830.480048228
3	<b>Concrete : AR0303 (Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal) :</b> 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.			
	12.225	Cubic Meter	5143.15632384	62875.086058944
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.			
	7.32	Cubic Meter	6656.94939808	48728.869593946
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			
	6.02	Square Meter	216.23489289764	1301.7340552438
6	<b>Masonry Brick Work : AR0603bi (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure) :</b> Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm <sup>2</sup> with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.			
	5.475	Cubic Meter	4990.252794712	27321.634051048

7	<b>Plastering : AR1014 (16mm thick cement Plaster in CM (1:6) over brick work in inside.)</b> : 16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.			
	43.8	Square Meter	243.823345328	10679.462525366
8	<b>Painting : AR0918cb (Finishing wall two coats with weather coat with one coat waterbound Primer)</b> : Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)			
	43.8	Square Meter	160.71529806685	7039.330055328
9	<b>Earth Work : AR0122Bii (Earthwork in hard soil or gravelly soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift)</b> : Earthwork in hard soil or gravelly soil within 5 Km.mechanical carriages and spreading in filling area/road berm within initial lead and lift including dressing and leveling the bed, etc. as per direction of Engineer-in-Charge.			
	84	Cubic Meter	361.33930892	30352.50194928

<b>Total Amount:</b>	198870.33218658
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Display Citizen Board (+) @	1129
Any Other Lumpsum (+) @	0
Provision for survey investigation and quality control (+) @	
Provision for Contingency (+) @	

<b>Total Amount:</b>	199999.33218658
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<b>Grand Net Total Amount</b>	199999.33218658
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**Krushna Chandra Acharya**  
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Nayagarh Block

**Chandra Sekhar Samantaray**  
AEE  
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**Aishwarya Bhuyan**  
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