

**Estimate Abstract**

**OD/346/3308/116307/394131/00110379 : Construction of Guard Wall at Gandibed RD Road to Anguru Behera house**

**Block : Simulia, Gram Panchayat : Markona**

**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			
	38.1225	Cubic Meter	240.77592	9178.9800102
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.			
	6.7275	Cubic Meter	1493.995232	10050.85292328
3	<b>Concrete : AR0303a (Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal) :</b> Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.			
	42.435	Cubic Meter	6105.90361726	259104.01999843
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.			
	1.656	Cubic Meter	7740.18727962	12817.750135051
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			
	170.847	Square Meter	216.23489289764	36943.082746883
6	<b>Earth Work : AR0114a (Filling of foundation with escalated earth) :</b> Filling in foundation and plinth with excavated materials in Hard soil / Gravelly soil including watering and ramming as directed by the Engineer-in-charge.			
	34.5	Cubic Meter	133.76408892	4614.86106774
<b>Total Amount (A) :</b>				<b>332709.54688158</b>

<b>Additional Components</b>			
<b>#</b>	<b>Item Name</b>	<b>Remark</b>	<b>Amount (in Rs.)</b>
1	Provision for Contingency @ Rs.3442	-	3442
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.3002	Charges for Vibrator & Weep Hole	3002
<b>Additional Components Amount (F) :</b>			<b>11444</b>

<b>Grand Total Amount (A + F) :</b>	<b>344153.54688158</b>
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**Bhakta Ranjan Mohanty**  
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**Simulia Block**

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

**Sunil Kumar Tudu**  
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