

## Detailed Estimate

**OD/372/3570/121483/419563/00017100 : CC road at Sagarapli**  
**Block : Sonapur, Gram Panchayat : Mallikmunda**  
**Created By:SHRI RAJENDRA MANDAL**

<b>1. Earth Work (AR0101a) : Earthwork in ordinary soil within 50m, initial lead and 1.5m, initial lift</b>								
Earth work in ordinary soil 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 direction of the Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	2.000	79.600	0.600	0.150	0.000	14.328	-
Total Quantity					14.328 cum (cum)		14.328 Cum (Cubic Meter)	
Amount					14.328 X 149.3184		2139.43	
<b>2. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	92.340	3.650	0.100	0.000	33.704	-
Total Quantity					33.7041 cum (cum)		33.7041 Cum (Cubic Meter)	
Amount					33.7041 X 5616.71200798		189306.22	
<b>3. 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 specifaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	92.340	3.650	0.090	0.000	30.334	-
Total Quantity					30.33369 cum (cum)		30.33369 Cum (Cubic Meter)	

<b>Amount</b>	30.33369 X 7038.45469626	213502.30
<b>Total Amount</b>		404947.96
<b>Addition</b>		
Provision for Contingency (+) @		4049.48
Display Citizen Board (+) @		2450.00
Any Other Lumpsum (+) @		
Provision for survey investigation and quality control (+) @		
<b>Total Addition</b>		<b>6499.48</b>
<b>Grand Net Total Amount</b>		<b>411447.44</b>

**SHRI RAJENDRA MANDAL**  
**JE**  
**Sonepur Block**

**Baijayantee Karna**  
**AEE**  
**Sonepur Block**

**Prateek Kar**  
**BDO**  
**Sonepur Block**