

## Detailed Estimate

**OD/355/3386/118057/398239/00070065 : Construction of CC Road from RD Road to GP Office**  
**Block : Balikuda, Gram Panchayat : Krushnadaspur**  
**Created By: SARASWATI MUDULI**

<b>1. Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift</b>								
Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cut off	2.000	23.000	0.250	0.150	0.000	1.725	-
Total Quantity					1.725 cum (cum)		1.725 Cum (Cubic Meter)	
Amount					1.725 X 179.18208		309.09	
<b>2. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	sand filling	1.000	23.000	2.500	0.100	0.000	5.750	-
Total Quantity					5.75 cum (cum)		5.75 Cum (Cubic Meter)	
Amount					5.75 X 780.753432		4489.33	
<b>3. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cut off	2.000	23.000	0.250	0.250	0.000	2.875	-
ii	Road	1.000	23.000	3.000	0.100	0.000	6.900	-

Total Quantity		9.775 cum (cum)		9.775 Cum (Cubic Meter)				
Amount		9.775 X 6713.57830028		65625.23				
<b>4. 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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	23.000	3.000	0.075	0.000	5.175	-
Total Quantity		5.175 cum (cum)		5.175 Cum (Cubic Meter)				
Amount		5.175 X 8164.03819736		42248.90				
<b>5. 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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	2.000	23.000	0.000	0.275	0.000	12.650	-
Total Quantity		12.65 Sqm (Sqm)		12.65 Sqm (Square Meter)				
Amount		12.65 X 216.23489289764		2735.37				
Total Amount		115407.92						
<b>Addition</b>								
Provision for Contingency (+) @		1154.08						
Display Citizen Board (+) @		1158.00						
Any Other Lumpsum (+) @		1154.08						
Provision for survey investigation and quality control (+) @		1000.00						
Total Addition		4466.16						

**Grand Net Total Amount**

**119874.08**

**SARASWATI MUDULI**  
**JE**  
**Balikuda Block**

**DIPTI REKHA MALLICK**  
**AEE**  
**Balikuda Block**

**Sagar Kumar Nanda**  
**BDO**  
**Balikuda Block**