

## Detailed Estimate

**OD/359/3424/118901/417318/00065601 : Const of CC road at Majhi Sahi Kadamba**  
**Block : Daringibadi, Gram Panchayat : Jhinjiriguda**  
**Created By:KAMAL PATRO**

<b>1. 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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cut off	2.000	44.000	0.230	0.300	1.000	6.072	-
Total Quantity					6.072 cum (cum)		6.072 Cum (Cubic Meter)	
Amount					6.072 X 240.77592		1461.99	
<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	cut off	2.000	44.000	0.230	0.100	1.000	2.024	-
ii	bed	1.000	44.000	2.400	0.100	1.000	10.560	-
Total Quantity					12.584 cum (cum)		12.584 Cum (Cubic Meter)	
Amount					12.584 X 513.547832		6462.49	
<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	44.000	0.230	0.230	1.000	4.655	-

ii	BED	1.000	44.000	2.400	0.100	1.000	10.560	-
Total Quantity					15.2152 cum (cum)		15.2152 Cum (Cubic Meter)	
Amount					15.2152 X 5684.55981444		86491.71	
<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	BED	1.000	44.000	3.000	0.100	1.000	13.200	-
Total Quantity					13.2 cum (cum)		13.2 Cum (Cubic Meter)	
Amount					13.2 X 7656.27533428		101062.83	
Total Amount							195479.03	
<b>Addition</b>								
Provision for Contingency (+) @							1954.79	
Display Citizen Board (+) @							4604.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							6558.79	
Grand Net Total Amount							202037.82	

**KAMAL PATRO**  
JE  
Daringibadi Block

**SANJAYA KUMAR RATH**  
AEE  
Daringibadi Block

**PRITI RANJAN RATH**  
BDO  
Daringibadi Block