

**Estimate Abstract**

**OD/364/3484/119978/430290/00102585 : Construction of CC road from Kanai mallick house Todulal bairagi house at MV 15**  
**Block : Malkangiri, Gram Panchayat : Tandapalli**  
**Created By:Er Ch Roshan Patro**

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			
	5.91468	Cubic Meter	240.77592	1424.1125185056
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.			
	21.32066	Cubic Meter	567.017232	12089.181617613
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.			
	30.19268	Cubic Meter	5593.5690417	168884.84013395
4	<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			
	61	Square Meter	216.23489289764	13190.328466756
5	<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 specifaion and direction of Engineer-in charge.			
	22.875	Cubic Meter	7070.4898399	161737.45508771
6	<b>Earth Work : AR0114c (Filling of foundation with excavated earth) :</b> Filling in foundation and plinth with excavated materials in all kinds of soil including watering and ramming as directed by the Engineer-in-charge.			
	21.96	Cubic Meter	147.30633456	3234.8471069376
<b>Total Amount (A) : 360560.76493148</b>				

<b>Additional Components</b>			
<b>#</b>	<b>Item Name</b>	<b>Remark</b>	<b>Amount (in Rs.)</b>
1	Provision for Contingency @ 1%	-	3605.6076493148
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.2954	Hire charges of plate vibrator	2954
<b>Additional Components Amount (F) : 11559.607649315</b>			
<b>Grand Total Amount (A + F) : 372120.37258079</b>			

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