

## Detailed Estimate

**OD/368/3534/120838/421695/00016858 : Const.of CC Road from Canalpada ,Dumerpani**  
**Block : Nuapada, Gram Panchayat : Dumerpani**  
**Created By: SATYAJEET MOHANTA**

<b>1. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	745.000	10.500	0.330	0.000	2581.430	-
Total Quantity					2581.425 Cft (Cubic Foot)		73.09769544 Cum (Cubic Meter)	
<b>Amount</b>					<b>73.09769544 X 449.756232</b>		<b>32876.14</b>	
<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, rramming, 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	745.000	10.500	0.330	0.000	2581.430	-
Total Quantity					2581.425 Cft (Cubic Foot)		73.09769544 Cum (Cubic Meter)	
<b>Amount</b>					<b>73.09769544 X 5093.74611384</b>		<b>372341.10</b>	
<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 specifaiaon and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	745.000	10.500	0.250	0.000	1955.620	-
Total Quantity					1955.625 Cft (Cubic Foot)		55.377042 Cum (Cubic Meter)	

<b>Amount</b>					<b>55.377042 X 6584.48634208</b>	<b>364629.38</b>		
<b>4. 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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	2.000	745.000	0.000	0.580	0.000	864.200	-
Total Quantity					864.2 Sft (Square Foot)		80.2867726 Sqm (Square Meter)	
<b>Amount</b>					<b>80.2867726 X 216.39264180804</b>		<b>17373.47</b>	
<b>Total Amount</b>							<b>787220.09</b>	
<b>Addition</b>								
Provision for Contingency (+) @							7872.20	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							1500.00	
<b>Total Addition</b>							<b>12372.20</b>	
<b>Grand Net Total Amount</b>							<b>799592.29</b>	