

## Detailed Estimate

**OD/356/3395/118278/402007/00070524 : Repairing of CC road from Binapani Pathagara to Rama Raja Temple via  
Ramachandra Panda house  
Block : Bari, Gram Panchayat : Bainsiria  
Created By:Swarnapriya Nayak**

<b>1. 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	Road	1.000	50.000	10.000	0.210	0.000	105.000	-
ii	Do	1.000	50.000	11.000	0.210	0.000	115.500	-
iii	Do	1.000	50.000	10.000	0.210	0.000	105.000	-
iv	Do	1.000	50.000	12.000	0.210	0.000	126.000	-
v	Do	1.000	13.000	10.000	0.210	0.000	27.300	-
<b>Total Quantity</b>					478.8 Cft (Cubic Foot)		13.55808384 Cum (Cubic Meter)	
<b>Amount</b>					<b>13.55808384 X 6301.86431216</b>		<b>85441.20</b>	
<b>2. 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 side	2.000	50.000	0.000	0.420	0.000	42.000	-
ii	Do	2.000	50.000	0.000	0.420	0.000	42.000	-
iii	Do	2.000	50.000	0.000	0.420	0.000	42.000	-
iv	Do	2.000	50.000	0.000	0.420	0.000	42.000	-

v	Do	2.000	13.000	0.000	0.420	0.000	10.920	-
Total Quantity					178.92 Sft (Square Foot)		16.62220476 Sqm (Square Meter)	
Amount					16.62220476 X 216.23489289764		3594.30	
<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 specificaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	50.000	10.000	0.210	0.000	105.000	-
ii	Do	1.000	50.000	11.000	0.210	0.000	115.500	-
iii	Do	1.000	50.000	10.000	0.210	0.000	105.000	-
iv	Do	1.000	50.000	12.000	0.210	0.000	126.000	-
v	Do	1.000	13.000	10.000	0.210	0.000	27.300	-
Total Quantity					478.8 Cft (Cubic Foot)		13.55808384 Cum (Cubic Meter)	
Amount					13.55808384 X 7737.68129792		104908.13	
<b>Total Amount</b>							<b>193943.64</b>	
<b>Addition</b>								
Provision for Contingency (+) @							2000.00	
Display Citizen Board (+) @							4056.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
<b>Total Addition</b>							<b>6056.00</b>	
<b>Grand Net Total Amount</b>							<b>199999.64</b>	

**Swarnapriya Nayak**  
**JE**  
**Bari Block**

**Saumyamukul Barik**  
**AEE**  
**Bari Block**

**Asit Kumar Mohanty**  
**BDO**  
**Bari Block**