

## Detailed Estimate

**OD/369/3539/120934/409426/00066883 : Const. of CC road from Dakhineswar Main road to Harijan Sahi Crematorium**  
**Block : Gop, Gram Panchayat : Bodapur**  
**Created By: LOJISMITA MOHAPATRO**

<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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutoff	2.000	99.900	0.200	0.200	0.000	7.992	-
Total Quantity					7.992 cum (cum)		7.992 Cum (Cubic Meter)	
Amount					7.992 X 240.77592		1924.28	
<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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutoff	2.000	99.900	0.200	0.100	0.000	3.996	-
ii	Road Bed	1.000	99.900	2.600	0.100	0.000	25.974	-
Total Quantity					29.97 cum (cum)		29.97 Cum (Cubic Meter)	
Amount					29.97 X 579.955332		17381.26	
<b>3. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b>								
Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutoff	2.000	99.900	0.200	0.200	0.000	7.992	-

ii	Road	1.000	99.900	2.600	0.100	0.000	25.974	-
Total Quantity					33.966 cum (cum)		33.966 Cum (Cubic Meter)	
Amount					33.966 X 6316.02292444		214530.03	
<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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	99.900	3.000	0.075	0.000	22.478	-
Total Quantity					22.4775 cum (cum)		22.4775 Cum (Cubic Meter)	
Amount					22.4775 X 7954.13776728		178789.13	
<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	99.900	0.000	0.175	0.000	34.965	-
Total Quantity					34.965 Sqm (Sqm)		34.965 Sqm (Square Meter)	
Amount					34.965 X 216.39264180804		7566.17	
<b>Total Amount</b>							<b>420190.88</b>	
<b>Addition</b>								
Provision for Contingency (+) @							4296.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							141.00	

Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>9437.00</b>
<b>Grand Net Total Amount</b>	<b>429627.88</b>

**LOJISMITA MOHAPATRO**  
**JE**  
**Gop Block**

**ASHOK KUMAR PRUSTI**  
**AEE**  
**Gop Block**

**PuriGopBDO**  
**BDO**  
**Gop Block**