

## Detailed Estimate

OD/346/3305/116248/393274/00068125 : "CONST OF CC ROAD FROM DALIMPAL HADIBANDHU BARIK HOUSE TO SIDHESWAR MANDIR "

Block : Nilgiri, Gram Panchayat : Narenpur

Created By: AJAY SOREN

<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	CUTT OFF	2.000	44.300	0.250	0.200	0.000	4.430	-
Total Quantity					4.43 cum (cum)		4.43 Cum (Cubic Meter)	
Amount					4.43 X 240.77592		1066.64	
<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	cutt off	2.000	44.300	0.250	0.100	0.000	2.215	-
ii	bed	1.000	44.300	3.150	0.150	0.000	20.932	-
Total Quantity					23.14675 cum (cum)		23.14675 Cum (Cubic Meter)	
Amount					23.14675 X 921.527232		21330.36	
<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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutt off	2.000	44.300	0.250	0.250	0.000	5.538	-

ii	bed	1.000	44.300	3.650	0.100	0.000	16.170	-
Total Quantity					21.707 cum (cum)		21.707 Cum (Cubic Meter)	
Amount					21.707 X 6094.34724776		132290.00	
<b>4. Concrete (AR0307) : First floor</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	bed	1.000	44.300	3.650	0.100	0.000	16.170	-
Total Quantity					16.1695 cum (cum)		16.1695 Cum (Cubic Meter)	
Amount					16.1695 X 8115.72179312		131227.16	
<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	CUTT OFF	2.000	2.000	44.300	0.150	0.000	26.580	-
ii	BED	1.000	2.000	44.300	0.200	0.000	17.720	-
Total Quantity					44.3 Sqm (Sqm)		44.3 Sqm (Square Meter)	
Amount					44.3 X 216.39264180804		9586.19	
<b>Total Amount</b>							<b>295500.35</b>	
<b>Addition</b>								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							1499.00	

Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>4499.00</b>
<b>Grand Net Total Amount</b>	<b>299999.35</b>

**JE**  
**Nilgiri Block**

**Sarat kumar Upadhyay**  
**AEE**  
**Nilgiri Block**

**Bikram Kishore Parida**  
**BDO**  
**Nilgiri Block**