

## Detailed Estimate

OD/351/3348/117229/383296/00016516 : Renovation Of Similiguda Bandha At Kansar

Block : Tileibani, Gram Panchayat : Kansar

Created By:T GOPAL KRUSHNA SARABA

<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	SIDE WALL	2.000	8.700	0.600	1.650	0.000	17.226	-
ii	US,DS,CUTOFF	3.000	5.000	0.500	1.000	0.000	7.500	-
iii	DS,APPRON	1.000	5.000	3.000	0.300	0.000	4.500	-
Total Quantity					29.226 cum (cum)		29.226 Cum (Cubic Meter)	
Amount					29.226 X 240.77592		7036.92	
<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	BED	1.000	8.400	3.800	0.300	0.000	9.576	-
Total Quantity					9.576 cum (cum)		9.576 Cum (Cubic Meter)	
Amount					9.576 X 433.101332		4147.38	
<b>3. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction

i	side wall	2.000	8.700	0.500	1.600	0.000	13.920	-
ii	cut off	3.000	5.000	0.500	0.900	0.000	6.750	-
iii	bed	1.000	8.400	3.800	0.300	0.000	9.576	-
iv	step	12.000	2.500	0.500	0.200	0.000	3.000	-
v	side	24.000	0.500	0.300	0.200	0.000	0.720	-
Total Quantity					33.966 cum (cum)		33.966 Cum (Cubic Meter)	
Amount					33.966 X 6044.62017248		205311.57	
<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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	side wall	2.000	8.700	2.400	0.000	0.000	41.760	-
ii	step	12.000	5.000	0.200	0.000	0.000	12.000	-
Total Quantity					53.76 Sqm (Sqm)		53.76 Sqm (Square Meter)	
Amount					53.76 X 216.23489289764		11624.79	
<b>5. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	step	1.000	8.400	5.000	0.050	0.000	2.100	-
Total Quantity					2.1 cum (cum)		2.1 Cum (Cubic Meter)	
Amount					2.1 X 7546.36142576		15847.36	

<b>Total Amount</b>	<b>243968.01</b>
<b>Addition</b>	
Display Citizen Board (+) @	2000.00
Any Other Lumpsum (+) @	1567.00
Provision for survey investigation and quality control (+) @	
Provision for Contingency (+) @	2500.00
<b>Total Addition</b>	<b>6067.00</b>
<b>Grand Net Total Amount</b>	<b>250035.01</b>

**T GOPAL KRUSHNA SARABA**  
**JE**  
**Tileibani Block**

**DARSHAN KUMAR PUROHIT**  
**AEE**  
**Tileibani Block**

**Priyadarshani Mirdha**  
**BDO**  
**Tileibani Block**