

Detailed Estimate

OD/362/3456/119547/407583/00069297 : CONST/IMP. OF RICE MILL TO SAMANTARY SAHI PANDA SAHI CC ROAD
Block : Baliana, Gram Panchayat : Sarakana
Created By:ASHOK KUMAR MISHRA

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
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	CUT-OFF WALL	2.000	58.000	0.200	0.200	0.000	4.640	-
Total Quantity					4.64 cum (cum)		4.64 Cum (Cubic Meter)	
Amount					4.64 X 240.77592		1117.20	
2. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
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	CUT-OFF WALL	2.000	58.000	0.200	0.100	0.000	2.320	-
ii	ROAD	1.000	58.000	3.250	0.100	0.000	18.850	-
Total Quantity					21.17 cum (cum)		21.17 Cum (Cubic Meter)	
Amount					21.17 X 436.878732		9248.72	
3. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
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	CUT-OFF WALL	2.000	58.000	0.200	0.150	0.000	3.480	-
Total Quantity					3.48 cum (cum)		3.48 Cum (Cubic Meter)	
Amount					3.48 X 6014.4315775		20930.22	
4. Concrete (AR0307) : First floor								
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	ROAD	1.000	58.000	3.650	0.088	0.000	18.630	-
Total Quantity					18.6296 cum (cum)		18.6296 Cum (Cubic Meter)	
Amount					18.6296 X 7822.1969445		145724.40	
5. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
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	1.000	56.000	0.000	0.238	0.000	13.328	-
Total Quantity					13.328 Sqm (Sqm)		13.328 Sqm (Square Meter)	
Amount					13.328 X 216.23489289764		2881.98	
Total Amount							179902.52	
Addition								
Provision for Contingency (+) @							1799.03	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							1830.00	

Provision for survey investigation and quality control (+) @	
Total Addition	6629.03
Grand Net Total Amount	186531.55

ASHOK KUMAR MISHRA
JE
Balianta Block

Adyasha Dash
AEE
Balianta Block

RASHMITA NATH
BDO
Balianta Block