

Detailed Estimate

OD/362/3460/119612/407763/00069875 : Consn.of CC Road Suango Smasan Village Road,RANSING HPUR-5TH SFC
Block : Bhubaneswar, Gram Panchayat : Ranasinghpur
Created By:Smt seela Pradhan

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		1.000	64.000	12.000	0.330	0.000	253.440	-
Total Quantity					253.44 Cft (Cubic Foot)		7.176609792 Cum (Cubic Meter)	
Amount					7.176609792 X 240.77592		1727.95	
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		1.000	64.000	12.000	0.330	0.000	253.440	-
Total Quantity					253.44 Cft (Cubic Foot)		7.176609792 Cum (Cubic Meter)	
Amount					7.176609792 X 503.134732		3610.80	
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		1.000	64.000	12.000	0.330	0.000	253.440	-

Total Quantity	253.44 Cft (Cubic Foot)	7.176609792 Cum (Cubic Meter)
Amount	7.176609792 X 5720.2452415	41051.97

4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum

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		1.000	64.000	12.000	0.330	0.000	253.440	-

Total Quantity	253.44 Cft (Cubic Foot)	7.176609792 Cum (Cubic Meter)
Amount	7.176609792 X 7166.5322145	51431.41

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		1.000	64.000	0.000	0.660	0.000	42.240	-

Total Quantity	42.24 Sft (Square Foot)	3.92422272 Sqm (Square Meter)
Amount	3.92422272 X 216.23489289764	848.55

Total Amount 98670.68

Addition

Provision for Contingency (+) @	1000.00
Display Citizen Board (+) @	329.00
Any Other Lumpsum (+) @	

Provision for survey investigation and quality control (+) @	
Total Addition	1329.00
Grand Net Total Amount	99999.68

Smt seela Pradhan
JE
Bhubaneswar Block

Sri Niranjana Biswal
AEE
Bhubaneswar Block

Deviprasad Mohanty
BDO
Bhubaneswar Block