

Detailed Estimate

OD/355/3392/118204/397821/00063614 : Construction of cc chatan near maa budhi jagulai temple, vill-Banikuda
Block : Raghunathpur, Gram Panchayat : Sadadeipur
Created By:SUJATA NAYAK

1. 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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Floor area	1.000	80.000	12.000	0.160	0.000	153.600	-
Total Quantity					153.6 Cft (Cubic Foot)		4.34946048 Cum (Cubic Meter)	
Amount					4.34946048 X 7971.76255816		34672.87	
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	Floor area	1.000	80.000	12.000	0.250	0.000	240.000	-
Total Quantity					240 Cft (Cubic Foot)		6.796032 Cum (Cubic Meter)	
Amount					6.796032 X 675.551832		4591.07	
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	Floor area	1.000	80.000	12.000	0.316	0.000	303.360	-

Total Quantity		303.36 Cft (Cubic Foot)		8.590184448 Cum (Cubic Meter)				
Amount		8.590184448 X 6488.53519068		55737.71				
4. 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	side	1.000	80.000	0.000	0.910	0.000	72.800	-
Total Quantity		72.8 Sft (Square Foot)		6.7633384 Sqm (Square Meter)				
Amount		6.7633384 X 216.39264180804		1463.54				
5. Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift								
Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Floor area	1.000	80.000	0.000	0.500	0.000	40.000	-
Total Quantity		40 Cft (Cubic Foot)		1.132672 Cum (Cubic Meter)				
Amount		1.132672 X 179.18208		202.95				
Total Amount		96668.14						
Addition								
Provision for survey investigation and quality control (+) @								
Display Citizen Board (+) @								
Provision for Contingency (+) @								
2000.00								
966.68								

Provision for EI Work (+) @	
Provision for PH Work (+) @	
Any Other Lumpsum (+) @	300.00
Total Addition	3266.68
Grand Net Total Amount	99934.82

SUJATA NAYAK
JE
Raghunathpur Block

SUCHISMITA BEHERA
AEE
Raghunathpur Block

Sri Biranchi Narayan Behera
BDO
Raghunathpur Block