

Detailed Estimate

OD/369/3542/120992/410062/00065592 : Repair and Maintance of c.c.road from RD Road to Paleswar Dev Temple
Block : Krushnaprasad, Gram Panchayat : Arakhakuda
Created By:BIJAYANANDA GOCHHAYAT

1. Earth Work (AR0110) : Fine dressing of earth work in ordinary or hard soil in road formation								
Fine dressing of earth work in ordinary or hard soil in road formaton according to the direction of the department including cutting or filling earth upto 0.15m depth of surface.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Dressing	1.000	12.800	2.000	1.000	0.000	25.600	-
ii		1.000	10.200	3.000	1.000	0.000	30.600	-
iii		1.000	10.200	2.500	1.000	0.000	25.500	-
Total Quantity					81.7 Sqm (Sqm)		81.7 Sqm (Square Meter)	
Amount					81.7 X 4.6662		381.23	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	12.800	2.000	0.050	0.000	1.280	-
ii		1.000	10.200	3.000	0.050	0.000	1.530	-
iii		1.000	10.200	2.500	0.050	0.000	1.275	-
Total Quantity					4.085 cum (cum)		4.085 Cum (Cubic Meter)	
Amount					4.085 X 438.201832		1790.05	
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	12.800	2.000	0.075	0.000	1.920	-
ii		1.000	10.200	3.000	0.075	0.000	2.295	-
iii		1.000	10.200	2.500	0.075	0.000	1.913	-
Total Quantity					6.1275 cum (cum)		6.1275 Cum (Cubic Meter)	
Amount					6.1275 X 6876.44561394		42135.42	

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		1.000	12.800	2.000	0.075	0.000	1.920	-
ii		1.000	10.200	3.000	0.075	0.000	2.295	-
iii		1.000	10.200	2.500	0.075	0.000	1.913	-
Total Quantity					6.1275 cum (cum)		6.1275 Cum (Cubic Meter)	
Amount					6.1275 X 8694.97493878		53278.46	

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		2.000	10.200	0.180	0.000	0.000	3.672	-
ii		1.000	12.800	0.180	0.000	0.000	2.304	-
Total Quantity					5.976 Sqm (Sqm)		5.976 Sqm (Square Meter)	

Amount	5.976 X 216.23489289764	1292.22
Total Amount		98877.38
Addition		
Provision for Contingency (+) @		0.00
Display Citizen Board (+) @		122.00
Any Other Lumpsum (+) @		1000.00
Provision for survey investigation and quality control (+) @		
Total Addition		1122.00
Grand Net Total Amount		99999.38

BIJAYANANDA GOCHHAYAT
JE
Krushnaprasad Block

AEE Krushnaprasad
AEE
Krushnaprasad Block

AMIYA KUMAR PANDA
BDO
Krushnaprasad Block