

Detailed Estimate

OD/356/3397/275267/401175/00069603 : Const Of C C Road From Chintamani House To Rabinarayan Kar House
Block : Dharmasala, Gram Panchayat : Kumari
Created By: SANTOSHI PANDA

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	base	1.000	63.200	3.300	0.150	0.000	31.284	-
Total Quantity					31.284 cum (cum)		31.284 Cum (Cubic Meter)	
Amount					31.284 X 240.77592		7532.43	
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	base	1.000	63.200	3.300	0.100	0.000	20.856	-
Total Quantity					20.856 cum (cum)		20.856 Cum (Cubic Meter)	
Amount					20.856 X 721.547232		15048.59	
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	base	1.000	63.200	3.300	0.100	0.000	20.856	-
Total Quantity					20.856 cum (cum)		20.856 Cum (Cubic Meter)	

Amount		20.856 X 5690.74356166		118686.15				
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	base	1.000	63.200	3.300	0.100	0.000	20.856	-
Total Quantity					20.856 cum (cum)		20.856 Cum (Cubic Meter)	
Amount		20.856 X 7200.06602442		150164.58				
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	base	1.000	63.200	0.000	0.050	2.000	6.320	-
Total Quantity					6.32 Sqm (Sqm)		6.32 Sqm (Square Meter)	
Amount		6.32 X 216.23489289764		1366.60				
Total Amount							292798.35	
Addition								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							4201.64	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							7201.64	

Grand Net Total Amount

299999.99

SANTOSHI PANDA
JE
Dharmasala Block

RAJAT KUMAR MOHAPATRA
AEE
Dharmasala Block

Jyotirmaya Kar
BDO
Dharmasala Block