

Detailed Estimate

OD/347/3318/116503/379870/00104568 : CC ROAD AT DHIPA PADA
Block : Jharbandh, Gram Panchayat : Chhotanki
Created By: BENU DHAR GARDIA

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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road surface	1.000	68.800	3.650	0.000	0.000	251.120	-
Total Quantity						251.12 Sqm (Sqm)	251.12 Sqm (Square Meter)	
Amount						251.12 X 4.6662	1171.78	
2. 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	68.800	0.225	0.150	0.000	4.644	-
Total Quantity						4.644 cum (cum)	4.644 Cum (Cubic Meter)	
Amount						4.644 X 240.77592	1118.16	
3. 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	68.800	0.225	0.050	0.000	1.548	-
ii	Road sub base	1.000	68.800	3.200	0.100	0.000	22.016	-
Total Quantity						23.564 cum (cum)	23.564 Cum (Cubic Meter)	
Amount						23.564 X 564.249832	13295.98	

4. 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	68.800	0.225	0.200	0.000	6.192	-
ii	Road	1.000	68.800	3.650	0.100	0.000	25.112	-
Total Quantity							31.304 cum (cum)	31.304 Cum (Cubic Meter)
Amount							31.304 X 5777.46036386	180857.62

5. 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 specification and direction of Engineer-in charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road surface	1.000	68.800	3.650	0.100	0.000	25.112	-
Total Quantity							25.112 cum (cum)	25.112 Cum (Cubic Meter)
Amount							25.112 X 7382.52296882	185389.92

6. 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 outside	2.000	68.800	0.000	0.300	0.000	41.280	-
Total Quantity							41.28 Sqm (Sqm)	41.28 Sqm (Square Meter)
Amount							41.28 X 216.23489289764	8926.18

Total Amount (A) : 390759.63

Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.4000	-	4000
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.240.36	-	240.36
Additional Components Amount (F) : 9240.36			

Grand Total Amount (A + F) : 399999.99495982

BENUDHAR GARDIA
JE
Jharbandh Block

NAGARJUN PRADHAN
AEE
Jharbandh Block

BDO Jharbandh
BDO
Jharbandh Block