

Detailed Estimate

OD/347/3310/116335/380798/00018565 : Imp. of Road with CC/ Grade-II Metalling from Baba Matha Tula House to RD Road

**Block : Ambabhona, Gram Panchayat : Bhukta
Created By: TARUN KUMAR BARIHA**

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	ROAD	1.000	40.000	3.650	0.100	0.000	14.600	-
Total Quantity						14.6 cum (cum)	14.6 Cum (Cubic Meter)	
Amount						14.6 X 240.77592	3515.33	
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	ROAD	1.000	40.000	3.650	0.150	0.000	21.900	-
Total Quantity						21.9 cum (cum)	21.9 Cum (Cubic Meter)	
Amount						21.9 X 773.875332	16947.87	
3. 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	ROAD	1.000	40.000	3.650	0.070	0.000	10.220	-
Total Quantity						10.22 cum (cum)	10.22 Cum (Cubic Meter)	
Amount						10.22 X 7495.13925152	76600.32	
4. Concrete (AR0309) : Cement Concrete (1:3:6) with 12mm size hard granite (Crusher Broken) chips								

Cement Concrete (1:3:6) with 12mm size hard granite (Crusher Broken) chips 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 as per specification and direction of Engineer-in charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	1.000	40.000	3.650	0.080	0.000	11.680	-
Total Quantity							11.68 cum (cum)	11.68 Cum (Cubic Meter)
Amount							11.68 X 6681.2471216	78036.97

5. R.C.C. Work (AR0410f) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting

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 in ground floor R.C.C. walls and fins including attached pilasters

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	2.000	40.000	0.300	0.000	0.000	24.000	-
Total Quantity							24 Sqm (Sqm)	24 Sqm (Square Meter)
Amount							24 X 934.78613583205	22434.87

Total Amount (A) : 197535.35

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.2000	-	2000
2	Display Citizen Board @ Rs.464	-	464

Additional Components Amount (F) : 2464

Grand Total Amount (A + F) : 199999.35499359

JE
Ambabhona Block

RAMJIT HANSDA
AEE
Ambabhona Block

BDO Ambabhona
BDO
Ambabhona Block