

Detailed Estimate

OD/347/3310/275615/380810/00018568 : Imp. of Road with CC/ Grade-II Metalling from RD Road to Durga Mandir
Kashipali

Block : Ambabhona, Gram Panchayat : Dwari

Created By:MINATI MINZ

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	43.000	3.650	0.100	0.000	15.695	-
Total Quantity					15.695 cum (cum)		15.695 Cum (Cubic Meter)	
Amount					15.695 X 240.77592		3778.98	
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	43.000	3.650	0.100	0.000	15.695	-
Total Quantity					15.695 cum (cum)		15.695 Cum (Cubic Meter)	
Amount					15.695 X 773.875332		12145.97	
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	ROAD	1.000	43.000	3.650	0.100	0.000	15.695	-
Total Quantity					15.695 cum (cum)		15.695 Cum (Cubic Meter)	

Amount				15.695 X 5719.78989512			89772.10	
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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	2.000	42.000	3.650	0.075	0.000	22.995	-
Total Quantity					22.995 Sqm (Sqm)		22.995 Sqm (Square Meter)	
Amount				22.995 X 216.39264180804			4975.95	
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 specificaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	1.000	43.000	3.650	0.075	0.000	11.771	-
Total Quantity					11.77125 cum (cum)		11.77125 Cum (Cubic Meter)	
Amount				11.77125 X 7226.75113544			85067.89	
Total Amount							195740.90	
Addition								
Provision for Contingency (+) @							1957.41	
Display Citizen Board (+) @							2000.00	
Any Other Lumpsum (+) @							301.00	
Provision for survey investigation and quality control (+) @								
Total Addition							4258.41	

Grand Net Total Amount	199999.31
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MINATI MINZ
JE
Ambabhona Block

PRATUSH KUMAR TRIPATHY
AEE
Ambabhona Block

BDO Ambabhona
BDO
Ambabhona Block