

Detailed Estimate

OD/371/3558/121282/381402/00108879 : CONSTRUCTION OF CC ROAD FROM MAIN ROAD TO PRAKASH HOUSE

GALI AT BANDHKANI

Block : Bamra, Gram Panchayat : Kabribahal

Created By: padmabamra

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	282.000	10.000	0.500	0.000	1410.000	-
ii	cut off	2.000	282.000	0.750	0.660	0.000	279.180	-
Total Quantity						1689.18 Cft (Cubic Foot)	47.832172224 Cum (Cubic Meter)	
Amount						47.832172224 X 240.77592	11516.84	
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	cut off	2.000	282.000	0.750	0.160	0.000	67.680	-
ii	Road	1.000	282.000	8.500	0.500	0.000	1198.500	-
Total Quantity						1266.18 Cft (Cubic Foot)	35.854165824 Cum (Cubic Meter)	
Amount						35.854165824 X 913.002832	32734.95	
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	cut off	2.000	282.000	0.750	0.500	0.000	211.500	-
ii	Road	1.000	282.000	10.000	0.330	0.000	930.600	-
Total Quantity					1142.1 Cft (Cubic Foot)		32.34061728 Cum (Cubic Meter)	
Amount					32.34061728 X 6307.6898548		203994.58	

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	Road	1.000	282.000	10.000	0.330	0.000	930.600	-
Total Quantity					930.6 Cft (Cubic Foot)		26.35161408 Cum (Cubic Meter)	
Amount					26.35161408 X 7783.2752916		205101.87	

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	cut off	2.000	1.000	282.000	0.500	0.000	282.000	-
ii	side	2.000	1.000	282.000	0.660	0.000	372.240	-
Total Quantity					654.24 Sft (Square Foot)		60.78085872 Sqm (Square Meter)	
Amount					60.78085872 X 216.39264180804		13152.53	

Total Amount (A) : 466500.77

Additional Components

#	Item Name	Remark	Amount (in Rs.)
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1	Provision for Contingency @ Rs.4766	-	4766
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.367	-	367
			Additional Components Amount (F) : 10133

			Grand Total Amount (A + F) : 476633.77107659
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JE
Bamra Block

aeebamra
AEE
Bamra Block

Pushpak Kumar Pradhan
BDO
Bamra Block