

Detailed Estimate

OD/365/3492/120130/388215/00062853 : CONSTRUCTION OF CC ROAD FROM BHALUJODI TOWARDS ANGANWADI CENTRE AT BHALUJODI

Block : Bijatala, Gram Panchayat : Badjharan

Created By: PARBATI MARNDI

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	CUTOFF	2.000	33.000	0.225	0.225	0.000	3.341	-
Total Quantity					3.34125 cum (cum)		3.34125 Cum (Cubic Meter)	
Amount					3.34125 X 240.77592		804.49	
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	CUTOFF	2.000	33.000	0.225	0.050	0.000	0.743	-
ii	ROAD BASE	1.000	33.000	3.050	0.100	0.000	10.065	-
Total Quantity					10.8075 cum (cum)		10.8075 Cum (Cubic Meter)	
Amount					10.8075 X 1219.669132		13181.57	
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	CUTOFF	2.000	33.000	0.225	0.275	0.000	4.084	-

ii	ROAD	1.000	33.000	3.500	0.100	0.000	11.550	-
Total Quantity					15.63375 cum (cum)		15.63375 Cum (Cubic Meter)	
Amount					15.63375 X 6078.7845153		95034.20	
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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	CUTOFF WALL	2.000	33.000	0.000	0.300	0.000	19.800	-
Total Quantity					19.8 Sqm (Sqm)		19.8 Sqm (Square Meter)	
Amount					19.8 X 216.23489289764		4281.45	
5. Concrete (AR0307) : First floor								
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	33.000	3.500	0.088	0.000	10.106	-
Total Quantity					10.10625 cum (cum)		10.10625 Cum (Cubic Meter)	
Amount					10.10625 X 8064.9060146		81505.96	
Total Amount							194807.67	
Addition								
Provision for Contingency (+) @							2010.00	
Display Citizen Board (+) @							3000.00	

Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	1182.00
Total Addition	6192.00
Grand Net Total Amount	200999.67

PARBATI MARNDI
JE
Bijatala Block

BIMALA MARNDI
AEE
Bijatala Block

BDO Bijatala
BDO
Bijatala Block