

Detailed Estimate

OD/365/3495/120163/387510/00063965 : CONST OF CC ROAD AT CHAPDA JAHIRA TO MUNIRAM TUDU LAND

Block : Jamda, Gram Panchayat : Bad Dundu

Created By:PRATAP SINGh

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	C/WALL	2.000	27.000	0.250	0.250	0.000	3.375	-
Total Quantity					3.375 cum (cum)		3.375 Cum (Cubic Meter)	
Amount					3.375 X 240.77592		812.62	
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	C/WALL	2.000	27.000	0.250	0.250	0.000	3.375	-
ii	Base	1.000	27.000	3.350	0.050	0.000	4.523	-
Total Quantity					7.8975 cum (cum)		7.8975 Cum (Cubic Meter)	
Amount					7.8975 X 651.342132		5143.97	
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	27.000	3.600	0.100	0.000	9.720	-

ii	C/WALL	2.000	27.000	0.250	0.225	0.000	3.038	-
Total Quantity					12.7575 cum (cum)		12.7575 Cum (Cubic Meter)	
Amount					12.7575 X 5432.2865251		69302.40	
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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	BASE	1.000	27.000	3.600	0.100	0.000	9.720	-
Total Quantity					9.72 cum (cum)		9.72 Cum (Cubic Meter)	
Amount					9.72 X 7010.5518747		68142.56	
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	Inside	2.000	27.000	0.000	0.150	0.000	8.100	-
ii	out side	2.000	27.000	0.000	0.175	0.000	9.450	-
Total Quantity					17.55 Sqm (Sqm)		17.55 Sqm (Square Meter)	
Amount					17.55 X 216.23489289764		3794.92	
Total Amount							147196.48	
Addition								
Provision for Contingency (+) @							0.00	
Display Citizen Board (+) @							2803.52	

Any Other Lumpsum (+) @	0.00
Provision for survey investigation and quality control (+) @	0.00
Total Addition	2803.52
Grand Net Total Amount	150000.00

JE
Jamda Block

Swagatika Das
AEE
Jamda Block

DEBASIS PANDA
BDO
Jamda Block