

Detailed Estimate

OD/370/3554/121219/424869/00073607 : CONST OF CC ROAD AT DABA SAHI KARADABANDHA

Block : Muniguda, Gram Panchayat : Patraguda

Created By: AMBIKA PRASAH DASH

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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutoff	2.000	44.220	0.250	0.250	0.000	5.528	-
Total Quantity					5.5275 cum (cum)		5.5275 Cum (Cubic Meter)	
Amount					5.5275 X 240.77592		1330.89	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutoff	2.000	44.220	0.250	0.050	0.000	1.106	-
ii	Bed	1.000	44.220	4.500	0.050	0.000	9.950	-
Total Quantity					11.055 cum (cum)		11.055 Cum (Cubic Meter)	
Amount					11.055 X 632.768232		6995.25	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutoff	2.000	44.220	0.250	0.200	0.000	4.422	-

ii	Bed	1.000	44.220	4.500	0.100	0.000	19.899	-
Total Quantity					24.321 cum (cum)		24.321 Cum (Cubic Meter)	
Amount					24.321 X 5233.95634192		127295.05	
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	CC Bed	1.000	44.220	5.000	0.100	0.000	22.110	-
Total Quantity					22.11 cum (cum)		22.11 Cum (Cubic Meter)	
Amount					22.11 X 6812.74280304		150629.74	
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	Both side Road	2.000	44.220	0.000	0.300	0.000	26.532	-
Total Quantity					26.532 Sqm (Sqm)		26.532 Sqm (Square Meter)	
Amount					26.532 X 216.39264180804		5741.33	
Total Amount							291992.27	
Addition								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							7.00	

Provision for survey investigation and quality control (+) @	
Total Addition	8007.00
Grand Net Total Amount	299999.27

AMBIKA PRASAH DASH
JE
Muniguda Block

VOONA SRINIVASA RAO
AEE
Muniguda Block

KRUSHNA CHANDRA DALAPATI
BDO
Muniguda Block