

Detailed Estimate

OD/365/3498/120225/388941/00069116 : CONSTRUCTION OF CC ROAD AT KULIPOSI HUDI SAHI

Block : Karanjia, Gram Panchayat : Kuliposi

Created By: PRATAP

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	Side Cutt Off	2.000	68.500	0.250	0.150	0.000	5.138	-
Total Quantity					5.1375 cum (cum)		5.1375 Cum (Cubic Meter)	
Amount					5.1375 X 240.77592		1236.99	
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	68.500	3.650	0.100	0.000	25.003	-
Total Quantity					25.0025 cum (cum)		25.0025 Cum (Cubic Meter)	
Amount					25.0025 X 1143.818132		28598.31	
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	Side Cutt Off	2.000	68.500	0.250	0.150	0.000	5.138	-
ii	Road	1.000	68.500	3.650	0.100	0.000	25.003	-

Total Quantity		30.14 cum (cum)		30.14 Cum (Cubic Meter)				
Amount		30.14 X 6067.0763933		182861.68				
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	68.500	3.650	0.088	0.000	21.877	-
Total Quantity		21.8771875 cum (cum)		21.8771875 Cum (Cubic Meter)				
Amount		21.8771875 X 7608.2688041		166447.52				
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	Side Cutt off	4.000	68.500	0.000	0.150	0.000	41.100	-
ii	Road	2.000	68.500	0.000	0.188	0.000	25.688	-
Total Quantity		66.7875 Sqm (Sqm)		66.7875 Sqm (Square Meter)				
Amount		66.7875 X 216.55039071844		14462.86				
Total Amount		393607.36						
Addition								
Provision for Contingency (+) @		2392.60						
Display Citizen Board (+) @		4000.00						
Any Other Lumpsum (+) @								

Provision for survey investigation and quality control (+) @	
Total Addition	6392.60
Grand Net Total Amount	399999.96

PRATAP
JE
Karanjia Block

LOKANATH NAIK
AEE
Karanjia Block

PRADYUMNA KUMAR NAYAK
BDO
Karanjia Block