

Detailed Estimate

OD/369/3543/121023/408924/00076041 : CONST. OF CC ROAD AT PINGALAKHI COLONY , DENUABASTA

Block : Nimapada, Gram Panchayat : Deuna

Created By: AESUBHA

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	316.000	0.500	0.500	1.000	158.000	-
ii	road	1.000	316.000	9.000	0.330	1.000	938.520	-
Total Quantity					1096.52 Cft (Cubic Foot)		31.049937536 Cum (Cubic Meter)	
Amount					31.049937536 X 240.77592		7476.08	
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	316.000	0.500	0.160	1.000	50.560	-
ii	road	1.000	316.000	9.000	0.330	1.000	938.520	-
Total Quantity					989.08 Cft (Cubic Foot)		28.007580544 Cum (Cubic Meter)	
Amount					28.007580544 X 591.903632		16577.79	
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	316.000	0.500	0.330	1.000	104.280	-
ii	road	1.000	316.000	10.000	0.330	1.000	1042.800	-
Total Quantity					1147.08 Cft (Cubic Foot)		32.481634944 Cum (Cubic Meter)	
Amount					32.481634944 X 5946.31207296		193145.94	

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	2.000	316.000	1.000	0.660	1.000	417.120	-
Total Quantity					417.12 Sft (Square Foot)		38.75169936 Sqm (Square Meter)	
Amount					38.75169936 X 216.23489289764		8379.47	

5. 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	road	1.000	316.000	10.000	0.250	1.000	790.000	-
Total Quantity					790 Cft (Cubic Foot)		22.370272 Cum (Cubic Meter)	
Amount					22.370272 X 7382.89754752		165157.43	
Total Amount							390736.70	
Addition								

Provision for Contingency (+) @	4000.00
Display Citizen Board (+) @	5000.00
Any Other Lumpsum (+) @	263.00
Provision for survey investigation and quality control (+) @	
Total Addition	9263.00
Grand Net Total Amount	399999.70

**AESUBHA
JE
Nimapada Block**

**AEENIMAPARA
AEE
Nimapada Block**

**PuriNimapadaBDO
BDO
Nimapada Block**