

Detailed Estimate

OD/368/3534/120847/421744/00016745 : Imp.of Road from Sethjampani to Kukurimundi

Block : Nuapada, Panchayat : Motanuapada

Created By:DHANANJAYA KALO

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	Guard wall	1.000	96.100	0.900	0.900	0.000	77.841	-
Total Quantity					77.841 cum (cum)		77.841 Cum (Cubic Meter)	
Amount					77.841 X 235.56432		18336.56	
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	Guard wall	1.000	96.100	0.900	0.150	0.000	12.974	-
Total Quantity					12.9735 cum (cum)		12.9735 Cum (Cubic Meter)	
Amount					12.9735 X 531.610672		6896.85	
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	Guard wall	1.000	96.100	0.900	0.175	0.000	15.136	-
ii	2nd	1.000	96.100	0.675	1.500	0.000	97.301	-
Total Quantity					112.437 cum (cum)		112.437 Cum (Cubic Meter)	
Amount					112.437 X 5371.62226486		603969.09	

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

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		2.000	96.100	0.000	1.500	0.000	288.300	-
Total Quantity					288.3 Sqm (Sqm)		288.3 Sqm (Square Meter)	
Amount					288.3 X 215.22489289764		62049.34	
Total Amount							691251.84	
Addition								
Provision for Contingency (+) @							6912.52	
Display Citizen Board (+) @							1830.00	
Any Other Lumpsum (+) @							0.00	
Total Addition							8742.52	
Grand Net Total Amount							699994.36	