

Detailed Estimate

OD/360/3440/119174/396216/00070692 : Construction of CC road from Girisahi to Dhyanadhayi Temple, GP Andhara
Block : Pattamundai, Gram Panchayat : Andhara
Created By:Snigdha Sahoo

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		2.000	67.000	0.250	0.150	0.000	5.025	-
Total Quantity					5.025 cum (cum)		5.025 Cum (Cubic Meter)	
Amount					5.025 X 240.77592		1209.90	
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		2.000	67.000	0.250	0.100	0.000	3.350	-
ii		1.000	67.000	2.500	0.100	0.000	16.750	-
Total Quantity					20.1 cum (cum)		20.1 Cum (Cubic Meter)	
Amount					20.1 X 1014.477532		20391.00	
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		2.000	67.000	0.250	0.150	0.000	5.025	-

ii		1.000	67.000	3.000	0.100	0.000	20.100	-
Total Quantity					25.125 cum (cum)		25.125 Cum (Cubic Meter)	
Amount					25.125 X 6212.30721826		156084.22	
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		1.000	67.000	3.000	0.075	0.000	15.075	-
Total Quantity					15.075 cum (cum)		15.075 Cum (Cubic Meter)	
Amount					15.075 X 7706.58245862		116176.73	
Total Amount							293861.85	
Addition								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							6000.00	
Grand Net Total Amount							299861.85	

Snigdha Sahoo
JE
Pattamundai Block

Rosalin Mahalik
AEE
Pattamundai Block

SHEETAL AGRAWAL
BDO
Pattamundai Block