

Detailed Estimate

OD/367/3527/120669/406266/00015280 : Const of CC Road from Hanuman sahi lochan pradhan house to smasan at Kaithagadia
Block : Nayagarh, Panchayat : Khuntubandha
Created By:Rajat Prabha Muduli

1. 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	Road	1.000	102.500	12.000	0.160	0.000	196.800	-
Total Quantity					196.8 Cft (Cubic Foot)		5.57274624 Cum (Cubic Meter)	
Amount					5.57274624 X 779.535372		4344.15	
2. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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	Road	1.000	102.500	12.000	0.330	0.000	405.900	-
Total Quantity					405.9 Cft (Cubic Foot)		11.49378912 Cum (Cubic Meter)	
Amount					11.49378912 X 5130.2318043		58965.80	
3. 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 and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	102.500	12.000	0.330	0.000	405.900	-
ii	Expansion joint	6.000	12.000	0.020	0.330	0.000	-	0.475

Total Quantity	405.4248 Cft (Cubic Foot)	11.48033297664 Cum (Cubic Meter)
Amount	11.48033297664 X 6905.5061581	79277.51
Total Amount		142587.47
Addition		
Provision for Contingency (+) @		0.00
Display Citizen Board (+) @		1200.50
Any Other Lumpsum (+) @		
Total Addition		1200.50
Grand Net Total Amount		143787.97