

Detailed Estimate

OD/367/3527/120716/406410/00013751 : MAINT. & IMP OF PWD ROAD TO AGNI USHAV ROAD

Block : Nayagarh, Panchayat : Machhipada

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	1	1.000	125.000	11.000	0.160	0.000	220.000	-
Total Quantity					220 Cft (Cubic Foot)		6.229696 Cum (Cubic Meter)	
Amount					6.229696 X 779.535372		4856.27	
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	1	1.000	125.000	11.000	0.330	0.000	453.750	-
Total Quantity					453.75 Cft (Cubic Foot)		12.848748 Cum (Cubic Meter)	
Amount					12.848748 X 5130.2318043		65917.06	
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	1	1.000	125.000	11.000	0.330	0.000	453.750	-
ii	DEDUCTION	7.000	11.000	0.020	0.330	0.000	-	0.508
Total Quantity					453.2418 Cft (Cubic Foot)		12.83435740224 Cum (Cubic Meter)	

Amount	12.83435740224 X 6905.5061581	88627.73
Total Amount		159401.06
Addition		
Provision for Contingency (+) @		0.00
Display Citizen Board (+) @		424.50
Any Other Lumpsum (+) @		
Total Addition		424.50
Grand Net Total Amount		159825.56