

## Detailed Estimate

OD/367/3527/120660/406280/00013758 : MAINT. & IMP OF NISANK SAHI ROAD

Block : Nayagarh, Panchayat : Champatipur

Created By: Santosh Kumar Mallick

<b>1. Site Clearance (AR1402) : Clearing grass and removal of rubbish up to a distance of 50 metres outside</b>								
Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area and as per direction of Engineer-in-Charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	32.300	3.800	0.000	0.000	122.740	-
Total Quantity					122.74 Sqm (Sqm)		122.74 Sqm (Square Meter)	
<b>Amount</b>					<b>122.74 X 2.384004</b>		<b>292.61</b>	
<b>2. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b>								
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	32.300	3.800	0.100	0.000	12.274	-
Total Quantity					12.274 cum (cum)		12.274 Cum (Cubic Meter)	
<b>Amount</b>					<b>12.274 X 779.535372</b>		<b>9568.02</b>	
<b>3. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b>								
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	32.300	3.800	0.100	0.000	12.274	-
Total Quantity					12.274 cum (cum)		12.274 Cum (Cubic Meter)	
<b>Amount</b>					<b>12.274 X 5130.2318043</b>		<b>62968.47</b>	
<b>4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b>								

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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	32.300	3.800	0.100	0.000	12.274	-
ii	expand	8.000	3.800	0.020	0.100	0.000	-	0.061
Total Quantity					12.2132 cum (cum)		12.2132 Cum (Cubic Meter)	
<b>Amount</b>					<b>12.2132 X 6905.5061581</b>		<b>84338.33</b>	
<b>Total Amount</b>							<b>157167.42</b>	
<b>Addition</b>								
Provision for Contingency (+) @							0.00	
Display Citizen Board (+) @							1000.00	
Any Other Lumpsum (+) @							1658.57	
<b>Total Addition</b>							<b>2658.57</b>	
<b>Grand Net Total Amount</b>							<b>159825.99</b>	