

Detailed Estimate

OD/346/3305/116243/393095/00072253 : repair and restoration of road from ratnakar mohapatra house aparti jena house

Block : Nilgiri, Gram Panchayat : Kanas

Created By: MADHUSMITA MOHANTY

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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	1	14.000	20.000	0.330	0.000	0.000	92.400	-
Total Quantity					92.4 Cft (Cubic Foot)		2.61647232 Cum (Cubic Meter)	
Amount					2.61647232 X 921.527232		2411.15	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	14.000	20.000	0.330	0.000	92.400	-
Total Quantity					92.4 Cft (Cubic Foot)		2.61647232 Cum (Cubic Meter)	
Amount					2.61647232 X 5971.6280502		15624.60	
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 as per specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	14.000	20.000	0.250	0.000	70.000	-

Total Quantity	70 Cft (Cubic Foot)	1.982176 Cum (Cubic Meter)
Amount	1.982176 X 7622.8680814	15109.87
Total Amount		33145.62
Addition		
Provision for Contingency (+) @		350.00
Display Citizen Board (+) @		300.00
Any Other Lumpsum (+) @		1204.35
Provision for survey investigation and quality control (+) @		
Total Addition		1854.35
Grand Net Total Amount		34999.97

MADHUSMITA MOHANTY
JE
Nilgiri Block

Sarat kumar Upadhyay
AEE
Nilgiri Block

Bikram Kishore Parida
BDO
Nilgiri Block