

Detailed Estimate

OD/346/3305/116243/393096/00069506 : Repair and restoration of road from PWD road to 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	ROAD	1.000	16.000	26.750	0.330	0.000	141.240	-
Total Quantity					141.24 Cft (Cubic Foot)		3.999464832 Cum (Cubic Meter)	
Amount					3.999464832 X 921.527232		3685.62	
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	ROAD	1.000	16.000	26.750	0.330	0.000	141.240	-
Total Quantity					141.24 Cft (Cubic Foot)		3.999464832 Cum (Cubic Meter)	
Amount					3.999464832 X 5971.6280502		23883.32	
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	ROAD	1.000	16.000	26.750	0.250	0.000	107.000	-

Total Quantity	107 Cft (Cubic Foot)	3.0298976 Cum (Cubic Meter)
Amount	3.0298976 X 7622.8680814	23096.51
Total Amount		50665.44
Addition		
Provision for Contingency (+) @		520.00
Display Citizen Board (+) @		300.00
Any Other Lumpsum (+) @		514.55
Provision for survey investigation and quality control (+) @		
Total Addition		1334.55
Grand Net Total Amount		51999.99

MADHUSMITA MOHANTY
JE
Nilgiri Block

Sarat kumar Upadhyay
AEE
Nilgiri Block

Bikram Kishore Parida
BDO
Nilgiri Block