

Detailed Estimate

OD/362/3460/119616/407758/00070350 : Palaspur Harijansahi to AWC Road, tikrapada G.P

Block : Bhubaneswar, Gram Panchayat : Tikrapada

Created By:Suchismita Mohanty

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Base	1.000	97.000	12.000	0.330	0.000	384.120	-
Total Quantity					384.12 Cft (Cubic Foot)		10.877049216 Cum (Cubic Meter)	
Amount					10.877049216 X 240.77592		2618.93	
2. 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	base	1.000	97.000	12.000	0.330	0.000	384.120	-
Total Quantity					384.12 Cft (Cubic Foot)		10.877049216 Cum (Cubic Meter)	
Amount					10.877049216 X 502.629732		5467.13	
3. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher 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	97.000	12.000	0.330	0.000	384.120	-

Total Quantity		384.12 Cft (Cubic Foot)		10.877049216 Cum (Cubic Meter)				
Amount		10.877049216 X 5720.0028415		62216.75				
4. 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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	97.000	12.000	0.330	0.000	384.120	-
Total Quantity		384.12 Cft (Cubic Foot)		10.877049216 Cum (Cubic Meter)				
Amount		10.877049216 X 7166.3049645		77948.25				
Total Amount				148251.06				
Addition								
Provision for Contingency (+) @				1500.00				
Display Citizen Board (+) @				248.00				
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition				1748.00				
Grand Net Total Amount				149999.06				

Suchismita Mohanty
JE
Bhubaneswar Block

Sri Niranjana Biswal
AEE
Bhubaneswar Block

Deviprasad Mohanty
BDO
Bhubaneswar Block