

Detailed Estimate

OD/368/3534/120853/421721/00070007 : Construction of CC Road at Dandsena Pada to Pandey Pada Ratipali
Block : Nuapada, Gram Panchayat : Tanwat
Created By: SATYAJEET MOHANTA

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	Road	1.000	75.000	3.650	0.100	0.000	27.375	-
Total Quantity					27.375 cum (cum)		27.375 Cum (Cubic Meter)	
Amount					27.375 X 449.756232		12312.08	
2. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	75.000	3.650	0.100	0.000	27.375	-
Total Quantity					27.375 cum (cum)		27.375 Cum (Cubic Meter)	
Amount					27.375 X 5115.33842308		140032.39	
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 specificaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	75.000	3.650	0.075	0.000	20.531	-
Total Quantity					20.53125 cum (cum)		20.53125 Cum (Cubic Meter)	

Amount		20.53125 X 6614.94186996		135813.03				
4. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	2.000	75.000	0.000	0.175	0.000	26.250	-
Total Quantity					26.25 Sqm (Sqm)		26.25 Sqm (Square Meter)	
Amount		26.25 X 216.23489289764		5676.17				
Total Amount		293833.66						
Addition								
Provision for Contingency (+) @		2938.34						
Display Citizen Board (+) @		3000.00						
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition		5938.34						
Grand Net Total Amount		299771.99						

SATYAJEET MOHANTA
JE
Nuapada Block

SWARUP RANJAN SAHOO
AEE
Nuapada Block

ROHITA BHOI
BDO
Nuapada Block