

Measurements

OD/368/3534/120838/421695/00016858 : Const.of CC Road from Canalpada ,Dumerpani
Block : Nuapada, Gram Panchayat : Dumerpani
Created By: SATYAJEET MOHANTA

Measurement Book No : 55/2025-26				Measurement Date : 2026-02-08				Pages : 126 to 130			
Item 1 : Earth Work						Spec. Code : AR0115					
Spec Decription : 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	road	1	100	12.13	0.25		303.25				
ii		1	100	12	0.25		300			✓	
iii		1	100	12.17	0.25		304.25			✓	
iv		1	100	12.25	0.25		306.25			✓	
v		1	100	12	0.25		300				
vi		1	100	12	0.25		300				
vii		1	68	12	0.25		204				
Total Quantity							2017.75 Cft (57.1362232 Cum)				
Amount							57.1362232 X 449.756232 = Rs. 25697.37				
Item 2 : Concrete						Spec. Code : AR0303					
Spec Decription : 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 as per specifaion and direction of Engineer-in charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Road	1	100	12.13	0.33		400.29				
ii		1	100	12	0.33		396				

iii		1	100	12.17	0.33		401.61				
iv		1	100	12.25	0.33		404.25			✓	
v		1	100	12	0.33		396			✓	
vi		1	100	12	0.33		396				
vii		1	68	12	0.33		269.28				
Total Quantity							2663.43 Cft (75.419814624 Cum)				
Amount							75.419814624 X 5093.74611384 = Rs. 384169.39				
Item 3 : Concrete							Spec. Code : AR0307				
Spec Description : 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	road	1	100	12.13	0.25		303.25				
ii		1	100	12	0.25		300			✓	
iii		1	100	12.17	0.25		304.25			✓	
iv		1	100	12.25	0.25		306.25				
v		1	100	12	0.25		300				
vi		1	100	12	0.25		300				
vii		1	68	12	0.25		204				
Total Quantity							2017.75 Cft (57.1362232 Cum)				
Amount							57.1362232 X 6584.48634208 = Rs. 376212.68				
Item 4 : R.C.C. Work							Spec. Code : AR0410c				

Spec Description :

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

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	road	1	100		0.58		58			✓	
ii		1	100		0.58		58			✓	
iii		1	100		0.58		58				
Total Quantity							174 Sft (16.165122 Sqm)				
Amount							16.165122 X 216.39264180804 = Rs. 3498.01				
Total Amount							Rs. 789577.45485784				

Addition Component

i) Display Citizen Board	Rs. 2000
ii) Contingency	Rs. 7896
Total Addition	Rs. 9896

Deduction Component

i) Contingency	Rs. 7995
ii) Royalty	Rs. 20264
iii) EMF	Rs. 1013
iv) DMF	Rs. 2026
v) Empty Gunny Bag	Rs. 2825
vi) Labour Cess	Rs. 7995
Total Deduction	Rs. 42118

Grand Total Amount : Rs. 757355.45485784