

Measurements

OD/344/3276/115557/405228/00085987 : Construction of CC Road Rout Sahi to Nayak Sahi
Block : Anugul, Gram Panchayat : Bantala
Created By:KUMUDINI BEHERA

Measurement Book No : 1566				Measurement Date : 2026-03-25				Pages : 14 to 35			
Item 1 : Earth Work						Spec. Code : AR0102a					
Spec Decription : Earth work in hard soil or gravelly soil 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											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Road	2	30	25	2		3000			✓	
Total Quantity							3000 Cft (84.9504 Cum)				
Amount							84.9504 X 200.6466 = Rs. 17045.01				
Item 2 : Earth Work						Spec. Code : AR0103a16					
Spec Decription : Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m lead, with four extra 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 specification approved by the dept.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Road	1	35	25	2.5		2187.5			✓	
Total Quantity							2187.5 Cft (61.943 Cum)				
Amount							61.943 X 389.441052 = Rs. 24123.15				
Item 3 : Dismantling						Spec. Code : AR1625				Parent Name : Fifth Floor	
Spec Decription : Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.											
Pre Measurement Date : 25-03-2026											

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC	
i	Dismantling	1	35	25	2.5		2187.5			✓		
Total Quantity							2187.5 Sft (203.2253125 Sqm)					
Amount							203.2253125 X 224.1273934869 = Rs. 45548.36					
Item 4 : Concrete							Spec. Code : AR0307a			Parent Name : Second floor		
Spec Description : Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness 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	Concrete	1	20	10	1.5		300			✓		
Total Quantity							300 Cft (8.49504 Cum)					
Amount							8.49504 X 7104.47726506 = Rs. 60352.82					
Total Amount							Rs. 147069.33413964					

Addition Component

i) Provision for PH Work	Rs. 100
ii) Provision for EI Work	Rs. 100
iii) Provision for Contingency	Rs. 100
iv) Display Citizen Board	Rs. 100
v) Any Other Lumpsum	Rs. 100
vi) Contingency	Rs. 100
vii) Provision for survey investigation and quality control	Rs. 100
Total Addition	Rs. 700

Deduction Component

i) Contingency	Rs. 100
ii) Royalty	Rs. 1127.71656
iii) EMF	Rs. 56.385828
iv) DMF	Rs. 112.771656
v) Empty Gunny Bag	Rs. 216.975
vi) Labour Cess	Rs. 100
vii) Any Other Lumpsum Bill	Rs. 100
Total Deduction	Rs. 1813.849044

Grand Total Amount : Rs. 145955.48509564