

Measurements

OD/344/3276/115561/404263/00085978 : sabara sahi
Block : Anugul, Gram Panchayat : Chhelipada
Created By: PRANATI MAJHI

Measurement Book No : 100				Measurement Date : 2026-03-23				Pages : 10 to 20			
Item 1 : Road Work				Spec. Code : AR1321ai							
Spec Description : Laying 20mm thick premix carpet using 0.27cum of 13.2mm to 5.6mm size crushed stone chipping and 14.60kg. viscosity grade (VG-30) bitumen (from Haldia) for 10sqm including hand packing to proper camber and consolidation with PRR including cost conveyance, royalty, taxes, cess etc. of all materials, hire and running charges of PRR, hot mix plant, bitumen boilers and all other T & P articles required for the work complete as per specification and direction of the Engineer-in-Charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	cggcgf	10	2	2	3	4	480			✓	
Total Quantity							480 Sft (44.59344 Sqm)				
Amount							44.59344 X 181.65919787067 = Rs. 8100.81				
Item 2 : Road Work				Spec. Code : AR1341c							
Spec Description : Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	road	2	4	2	1	10	160			✓	
Total Quantity							160 Cft (4.530688 Cum)				
Amount							4.530688 X 1658.1759071278 = Rs. 7512.68				
Item 3 : Concrete				Spec. Code : AR0317							

Spec Description :

2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting 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 specification and direction of Engineer-in charge. (new work)

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	road	2	2	2	1	10	80			✓	
Total Quantity							80 Sft (7.43224 Sqm)				
Amount							7.43224 X 341.6007106136 = Rs. 2538.86				
Total Amount							Rs. 18152.344690458				

Addition Component

i) Provision for PH Work	Rs. 10
ii) Provision for EI Work	Rs. 10
iii) Provision for Contingency	Rs. 10
iv) Display Citizen Board	Rs. 10
v) Any Other Lumpsum	Rs. 10
vi) Contingency	Rs. 10
vii) Provision for survey investigation and quality control	Rs. 10
Total Addition	Rs. 70

Deduction Component

i) Royalty	Rs. 224
ii) EMF	Rs. 11
iii) DMF	Rs. 22
iv) Empty Gunny Bag	Rs. 8
Total Deduction	Rs. 265

Grand Total Amount : Rs. 17957.344690458