

Measurements

OD/356/3400/118416/400977/00086024 : PRIYA road
Block : Jajpur, Gram Panchayat : Badasuar
Created By:Pratap Kumar Sethy

Measurement Book No : 12345				Measurement Date : 2026-04-04				Pages : 10 to 20			
Item 1 : Road Work				Spec. Code : AR1344a							
Spec Description : Providing and applying tack coat with bitumen emulsion rapid setting (packed) (from Bhubaneswar) using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/granular surface cleaned with mechanical broom as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	priya road	1	10	5	4	6	1200			✓	
Total Quantity							1200 Sqm (1200 Sqm)				
Amount							1200 X 13.479887662857 = Rs. 16175.87				
Item 2 : Road Work				Spec. Code : AR1321aii							
Spec Description : Laying 6mm thick precoated seal coat Type-B using 0.06 cum of 6.7mm size chips as per sieve analysis and 6.8Kg of viscosity grade (VG-30) bitumen (from Haldia) per 10sqm.including cost conveyance, royalty, taxes, cess etc. of all materials, hire and running charges of PRR, hot mix plant, tar boiler and all other T&P articles etc. 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	priya road	1	10	5	2	3	300			✓	
Total Quantity							300 Sqm (300 Sqm)				
Amount							300 X 188.43539725867 = Rs. 56530.62				
Item 3 : Road Work				Spec. Code : AR1354b							

Spec Description :

Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing antiskid surface with bitumen precoated fine grained hard stone chipping of 13.2mm nominal size @ 0.005cum per 10sqm and at an approximate spacing of 10cm center to center in both directions, pressed into surface when the temperature of surfaces is not less than 100 degree centigrade, protruding 1 mm to 4 mm over mastic surface all complete as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	priya road	1	2	4	5	6	240			✓	
Total Quantity							240 Sqm (240 Sqm)				
Amount							240 X 1259.3311708829 = Rs. 302239.48				

Item 4 : Road Work**Spec. Code : AR1305i****Spec Description :**

Supplying & spreading metal to proper camber with filler materials crusher dust and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	priya	1	6	5	4	4	480			✓	
Total Quantity							480 Cft (13.592064 Cum)				
Amount							13.592064 X 2336.493616417 = Rs. 31757.77				
Total Amount							Rs. 406703.73615486				

Addition Component

i) Provision for Contingency	Rs. 8134
ii) Display Citizen Board	Rs. 4067
Total Addition	Rs. 12201

Deduction Component

i) Royalty	Rs. 3839
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ii) EMF	Rs. 192
iii) DMF	Rs. 384
Total Deduction	Rs. 4415

Grand Total Amount : Rs. 414489.73615486