

## Analysis

**OD/344/3276/115550/404281/00086002 : Alok road construction**

**Block : Anugul, Gram Panchayat : Angarbandha**

**Created By: SUSANTA PATTANAYAK**

<b>Item 1</b>
<p><b>Road Work (AR1341d):</b> Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using stone screened dust 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&amp;H Specifications for Road &amp; Bridge works(Last Revision).</p>
<p>Sub-Item of Work  <b>Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using stone screened dust to water bound macadam</b></p>

<b>a) Specific Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
<b>BRMMR0037</b> : Cost of water	144	KL	10	1440	0	
<b>BRM076</b> : I.R.C. Grade II (63mm. to 45mm.)	435.6	1 Cum.	885.66	385793.496	0	
<b>BRM026</b> : Stone screened Dust passing through 2.36 mm sieve and retained on 0.075 mm sieve	124.81	1 Cum	136.33	17015.3473	0	
<b>PM027</b> : Truck mounted water tanker Water transport 6KL	24	per hour	900.84	21620.16	0	
<b>PM025</b> : Smooth wheeled Roller 8 -10 tonne BMcompaction 25cum/hour	12	per hour	524.7	6296.4	0	
<b>LR001</b> : Male mulia	250	Per day	462	115500	0	
<b>LR025</b> : Mason	2	Per day	562	1124	0	
<b>LR010</b> : Mate	10.08	Per day	512	5160.96	0	

<b>b) Carriage Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
<b>BRM026</b> : Stone screened Dust passing through 2.36 mm sieve and retained on 0.075 mm sieve	124.81	1 Cum	731.71	91324.7251	0	

<b>c) Royalty Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
<b>BRM026</b> : Stone screened Dust passing through 2.36 mm sieve and retained on 0.075 mm sieve	124.81	1 Cum	40.25	5023.6025	0	

<b>Total Amount (a+b+c)</b>	650298.6909
<b>Total GST (a)</b>	0

<b>LABOUR CESS @ 1% (+)</b>	6502.986909
<b>Grand Total</b>	656801.677809
<b>Say For Unit 1 (Grand Total/360)</b>	1824.449105025

**ASHOK KUMAR SITHA**  
**JE**  
**Anugul Block**

**ALOK KUMAR MISHRA**  
**AEE**  
**Anugul Block**

**BISWA BHUSAN**  
**BDO**  
**Anugul Block**