

## Analysis

OD/363/3471/119809/429995/00016429 : Const of Road at Mathalput Industrial Park

Block : Koraput, Panchayat : Mathalput

Created By:Admin

### Item 1

**Earth Work (AR0102a):** 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

Sub-Item of Work

**Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	21.5	Per day	452	9718	0
LR001 : Male mulia	21.5	Per day	452	9718	0

**Total Amount (a+b+c)**

19436

**Total GST (a)**

0

**LABOUR CESS @ 1% (+)**

194.36

**Grand Total**

19630.36

**Say For Unit 1 (Grand Total/100)**

196.3036

### Item 2

**Concrete (AR0307):** 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 and as per direction of Engineer-in charge.

Sub-Item of Work

**First floor**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	1.61	Per day	452	727.72	0
LR001 : Male mulia	3.68	Per day	452	1663.36	0
LR025 : Mason	0.782	Per day	552	431.664	0

<b>BRM340 : Cement</b>	3.23	1 Qntl.	569.92	1840.8416	515.435648
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	75.86	34.137	0
<b>BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve &amp; retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)</b>	0.9	1 Cum.	1396.62	1256.958	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	3.23	1 Qntl.	42.622	137.66906	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	536.41	241.3845	0
<b>BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve &amp; retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)</b>	0.9	1 Cum.	471.31	424.179	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	3.23	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	40.25	18.1125	0
<b>BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve &amp; retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)</b>	0.9	1 Cum.	149.5	134.55	0

<b>Total Amount (a+b+c)</b>	6910.57566
<b>Total GST (a)</b>	515.435648
<b>LABOUR CESS @ 1% (+)</b>	74.26011308
<b>Grand Total</b>	7500.27142108
<b>Say For Unit 1 (Grand Total/1)</b>	7500.27142108

### Item 3

**miscellaneous (ARM287):** Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.

Sub-Item of Work

**Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC**

<b>a) Specific Rate Details</b>					
<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>BRM029</b> : Sand for filling and road blinding	0.03	1 Cum	71.94	2.1582	0
<b>BRMM287</b> : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items)	1	1 Sqm	608.4	608.4	0

<b>b) Carriage Rate Details</b>					
<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>BRM029</b> : Sand for filling and road blinding	0.03	1 Cum	471.31	14.1393	0

<b>c) Royalty Rate Details</b>					
<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>BRM029</b> : Sand for filling and road blinding	0.03	1 Cum	40.25	1.2075	0

<b>Total Amount (a+b+c)</b>					625.905
<b>Total GST (a)</b>					0
<b>Grand Total</b>					625.905
<b>Say For Unit 1 (Grand Total/1)</b>					625.905

**SWARNAPRAVA MOHANTY**  
**JE**  
**Koraput Block**

**TUSHAR KUMAR SAMAL**  
**AEE**  
**Koraput Block**

**Dr. DEBASIS GOUDA**  
**BDO**  
**Koraput Block**