

## Analysis

OD/365/3509/275358/389706/00018944 : Development of Rural Haat at Jhaliamara Weekly Haat

Block : Suliapada, Gram Panchayat : Jhalimara  
Created By:Laxmisagar Majhi

### Item 1

**Earth Work (AR0102aa):** Earth work in hard soil or gravelly soil foundation & plinth 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 foundation & plinth within 50m. Initial lead and 1.5m initial lift**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	25.8	Per day	462	11919.6	0
LR001 : Male mulia	25.8	Per day	462	11919.6	0

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

23839.2

**Total GST (a)**

0

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

238.392

**Grand Total**

24077.592

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

240.77592

### Item 2

**Earth Work (AR0115):** Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.

Sub-Item of Work

**Filling foundation and plinth with sand well watered and rammed**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	60.43	6043	0
LR002 : Female mulia	12.36	Per day	462	5710.32	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	627.55	62755	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
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BRM029 : Sand for filling and road blinding	100	1 Cum	556.25	55625	0
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<b>Total Amount (a+b+c)</b>	130133.32
<b>Total GST (a)</b>	0
<b>LABOUR CESS @ 1% (+)</b>	1301.3332
<b>Grand Total</b>	131434.6532
<b>Say For Unit 1 (Grand Total/100)</b>	1314.346532

<b>Item 3</b>
<b>Concrete (AR0303):</b> Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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 <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>

<b>a) Specific Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
LR025 : Mason	0.18	Per day	562	101.16	0	
LR002 : Female mulia	1.4	Per day	462	646.8	0	
LR001 : Male mulia	2.5	Per day	462	1155	0	
BRM340 : Cement	2.29	1 Qntl.	620	1419.8	255.564	
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	66.85	32.088	0	
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	995.25	955.44	0	

<b>b) Carriage Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
BRM340 : Cement	2.29	1 Qntl.	24.787	56.76223	0	
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	627.55	301.224	0	
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	575.47	552.4512	0	

<b>c) Royalty Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
BRM340 : Cement	2.29	1 Qntl.	0	0	0	
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	556.25	267	0	
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	551.5	529.44	0	

<b>Total Amount (a+b+c)</b>	6017.16543
<b>Total GST (a)</b>	255.564
<b>LABOUR CESS @ 1% (+)</b>	62.7272943
<b>Grand Total</b>	6335.4567243

<b>Say For Unit 1 (Grand Total/1)</b>	6335.4567243
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**Item 4**

**Flooring (AR0802ii):** 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.

Sub-Item of Work  
**2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	0.14	Per day	462	64.68	0
LR002 : Female mulia	0.22	Per day	462	101.64	0
LR044 : Mason	0.13	Per day	612	79.56	0
BRM340 : Cement	0.0858	1 Qntl.	620	53.196	9.57528
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	66.85	0.8022	0
BRM057 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve)(Hand broken)	0.023	1 Cum.	1085.19	24.95937	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0858	1 Qntl.	24.787	2.1267246	0
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	627.55	7.5306	0
BRM057 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve)(Hand broken)	0.023	1 Cum.	575.47	13.23581	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0858	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	556.25	6.675	0
BRM057 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve)(Hand broken)	0.023	1 Cum.	551.5	12.6845	0

<b>Total Amount (a+b+c)</b>	367.0902046
<b>Total GST (a)</b>	9.57528

<b>LABOUR CESS @ 1% (+)</b>	3.766654846
<b>Grand Total</b>	380.432139446
<b>Say For Unit 1 (Grand Total/1)</b>	380.432139446

### Item 5

**Plastering (AR1027):** 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.

Sub-Item of Work  
**Fourth Floor**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	0.1350610572	Per day	462	62.3982084264	0
LR002 : Female mulia	0.0562754405	Per day	462	25.999253511	0
LR025 : Mason	0.1575712334	Per day	562	88.5550331708	0
BRM340 : Cement	0.0372	1 Qntl.	620	23.064	4.15152
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	66.85	0.501375	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0372	1 Qntl.	24.787	0.9220764	0
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	627.55	4.706625	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0372	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	556.25	4.171875	0

<b>Total Amount (a+b+c)</b>	210.3184465082
<b>Total GST (a)</b>	4.15152
<b>LABOUR CESS @ 1% (+)</b>	2.144699665082
<b>Grand Total</b>	216.61466617328
<b>Say For Unit 1 (Grand Total/1)</b>	216.61466617328

### Item 6

**R.C.C. Work (AR0410c):** Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc

Sub-Item of Work  
**R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc**

<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>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0267	1Cum.	58374.79	1558.606893	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	1.26	1Mtr.	30.81	38.8206	0
<b>LR008</b> : Sangi mulia	0.5	Per day	512	256	0
<b>LR027</b> : Carpenter	0.5	Per day	562	281	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>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0267	1Cum.	198.296	5.2945032	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.00614	1Mtr.	198.296	1.21753744	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>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0267	1Cum.	0	0	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.00614	1Mtr.	0	0	0

<b>Total Amount (a+b+c)</b>	2140.93953364				
<b>Total GST (a)</b>	0				
<b>LABOUR CESS @ 1% (+)</b>	21.4093953364				
<b>Grand Total</b>	2162.3489289764				
<b>Say For Unit 1 (Grand Total/10)</b>	216.23489289764				

**BAIDYANATH MURMU**  
**JE**  
**Suliapada Block**

**SYED AMJAD ALI**  
**AEE**  
**Suliapada Block**

**Laxmisagar Majhi**  
**BDO**  
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