

## Analysis

### OD/361/3452/119460/386090/00014346 : CONSTRUCTION OF VANA SURAKHYA SAMITI BUILDING AT KERI

**Block : Kendujhar Sadar, Panchayat : Maidankel  
Created By:Binod Chandra Panda**

#### 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	452	11661.6	0
LR001 : Male mulia	25.8	Per day	452	11661.6	0

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

23323.2

**Total GST (a)**

0

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

233.232

**Grand Total**

23556.432

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

235.56432

#### 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	55	5500	0
LR002 : Female mulia	12.36	Per day	452	5586.72	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	880.31	88031	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 : Sand for filling and road blinding</b>	100	1 Cum	50.25	5025	0

<b>Total Amount (a+b+c)</b>	104142.72				
<b>Total GST (a)</b>	0				
<b>LABOUR CESS @ 1% (+)</b>	1041.4272				
<b>Grand Total</b>	105184.1472				
<b>Say For Unit 1 (Grand Total/100)</b>	1051.841472				

### Item 3

**Concrete (AR0303):** 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

**Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal**

### a) Specific Rate Details

<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>LR025 : Mason</b>	0.18	Per day	552	99.36	0
<b>LR002 : Female mulia</b>	1.4	Per day	452	632.8	0
<b>LR001 : Male mulia</b>	2.5	Per day	452	1130	0
<b>BRM340 : Cement</b>	2.29	1 Qntl.	541.67	1240.4243	347.318804
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.48	1 Cum	65	31.2	0
<b>BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)</b>	0.96	1 Cum.	995.25	955.44	0

### b) Carriage Rate Details

<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>BRM340 : Cement</b>	2.29	1 Qntl.	42.622	97.60438	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.48	1 Cum	880.31	422.5488	0
<b>BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)</b>	0.96	1 Cum.	666.61	639.9456	0

### c) Royalty Rate Details

<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
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<b>BRM340 : Cement</b>	2.29	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.48	1 Cum	50.25	24.12	0
<b>BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)</b>	0.96	1 Cum.	424.5	407.52	0

<b>Total Amount (a+b+c)</b>	5680.96308				
<b>Total GST (a)</b>	347.318804				
<b>LABOUR CESS @ 1% (+)</b>	60.28281884				
<b>Grand Total</b>	6088.56470284				
<b>Say For Unit 1 (Grand Total/1)</b>	6088.56470284				

#### Item 4

**R.C.C. Work (AR0404Aa):** Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)

Sub-Item of Work

**Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: R.C.C. Work (AR0404A)</b>					
<b>PM096 : Generator 33KVA Generation of Electric Energy 50KVA</b>	0.4	per hour	700	280	0
<b>PM083 : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour</b>	0.4	per hour	229.55	91.82	0
<b>LR001 : Male mulia</b>	1.3333	Per day	452	602.6516	0
<b>LR025 : Mason</b>	0.1	Per day	552	55.2	0
<b>LR010 : Mate</b>	0.0573	Per day	502	28.7646	0
<b>BRM340 : Cement</b>	3.4733	1 Qntl.	541.67	1881.382411	526.78707508
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	65	29.25	0
<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	1 Cum.	1418.67	510.7212	0

<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	1335	720.9	0
<b>Combine :: R.C.C. Work (AR0410c)</b>					
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	1Cum.	58374.79	233.79103395	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.189	1Mtr.	30.81	5.82309	0
<b>LR008</b> : Sangi mulia	0.075	Per day	502	37.65	0
<b>LR027</b> : Carpenter	0.075	Per day	552	41.4	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	42.622	148.0389926	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	880.31	396.1395	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	666.61	239.9796	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	666.61	359.9694	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	1Cum.	198.296	0.79417548	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.000921	1Mtr.	198.296	0.182630616	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	50.25	22.6125	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	424.5	152.82	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	424.5	229.23	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	1Cum.	0	0	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.000921	1Mtr.	0	0	0

<b>Total Amount (a+b+c)</b>	6069.120733646
<b>Total GST (a)</b>	526.78707508
<b>LABOUR CESS @ 1% (+)</b>	65.95907808726
<b>Grand Total</b>	6661.8668868133
<b>Say For Unit 1 (Grand Total/1)</b>	6661.8668868133

## Item 5

**R.C.C. Work (AR0404Ab):** Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Plinth band)

Sub-Item of Work

**Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips**

### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: R.C.C. Work (AR0404A)</b>					
<b>PM096</b> : Generator 33KVA Generation of Electric Energy 50KVA	0.4	per hour	700	280	0
<b>PM083</b> : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.4	per hour	229.55	91.82	0
<b>LR001</b> : Male mulia	1.3333	Per day	452	602.6516	0
<b>LR025</b> : Mason	0.1	Per day	552	55.2	0
<b>LR010</b> : Mate	0.0573	Per day	502	28.7646	0
<b>BRM340</b> : Cement	3.4733	1 Qntl.	541.67	1881.382411	526.78707508
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	65	29.25	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	1418.67	510.7212	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	1335	720.9	0
<b>Combine :: R.C.C. Work (AR0410c)</b>					
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	1Cum.	58374.79	779.3034465	0

<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.63	1Mtr.	30.81	19.4103	0
<b>LR008</b> : Sangi mulia	0.25	Per day	502	125.5	0
<b>LR027</b> : Carpenter	0.25	Per day	552	138	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	42.622	148.0389926	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	880.31	396.1395	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	666.61	239.9796	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	666.61	359.9694	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	1Cum.	198.296	2.6472516	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.00307	1Mtr.	198.296	0.60876872	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	50.25	22.6125	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	424.5	152.82	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	424.5	229.23	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	1Cum.	0	0	0
<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.00307	1Mtr.	0	0	0

<b>Total Amount (a+b+c)</b>	6814.94957042
<b>Total GST (a)</b>	526.78707508
<b>LABOUR CESS @ 1% (+)</b>	73.417366455
<b>Grand Total</b>	7415.154011955
<b>Say For Unit 1 (Grand Total/1)</b>	7415.154011955

**Item 6**

**R.C.C. Work (AR0404Ac):** Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)

Sub-Item of Work

**Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: R.C.C. Work (AR0404A)</b>					
<b>PM096</b> : Generator 33KVA Generation of Electric Energy 50KVA	0.4	per hour	700	280	0
<b>PM083</b> : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.4	per hour	229.55	91.82	0
<b>LR001</b> : Male mulia	1.3333	Per day	452	602.6516	0
<b>LR025</b> : Mason	0.1	Per day	552	55.2	0
<b>LR010</b> : Mate	0.0573	Per day	502	28.7646	0
<b>BRM340</b> : Cement	3.4733	1 Qntl.	541.67	1881.382411	526.78707508
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	65	29.25	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	1418.67	510.7212	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	1335	720.9	0
<b>Combine :: R.C.C. Work (AR0410d)</b>					
<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	4.4196	1Mtr	51.87	229.244652	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.041529	1Cum.	58374.79	2424.24665391	0
<b>LR008</b> : Sangi mulia	5.23875	Per day	502	2629.8525	0
<b>LR027</b> : Carpenter	5.23875	Per day	552	2891.79	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>BRM340 : Cement</b>	3.4733	1 Qntl.	42.622	148.0389926	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	880.31	396.1395	0
<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	1 Cum.	666.61	239.9796	0
<b>BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve &amp; retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)</b>	0.54	1 Cum.	666.61	359.9694	0
<b>BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.</b>	0.045339	1Mtr	198.296	8.990542344	0
<b>BRM104 : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</b>	0.041529	1Cum.	198.296	8.235034584	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>BRM340 : Cement</b>	3.4733	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	50.25	22.6125	0
<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	1 Cum.	424.5	152.82	0
<b>BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve &amp; retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)</b>	0.54	1 Cum.	424.5	229.23	0
<b>BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.</b>	0.045339	1Mtr	0	0	0
<b>BRM104 : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</b>	0.041529	1Cum.	0	0	0

<b>Total Amount (a+b+c)</b>	13941.839186438
<b>Total GST (a)</b>	526.78707508
<b>LABOUR CESS @ 1% (+)</b>	144.68626261518
<b>Grand Total</b>	14613.312524133
<b>Say For Unit 1 (Grand Total/1)</b>	14613.312524133

<b>Item 7</b>
<b>R.C.C. Work (AR0404Ad):</b> Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Lintels)

Sub-Item of Work

**Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: R.C.C. Work (AR0404A)</b>					
<b>PM096</b> : Generator 33KVA Generation of Electric Energy 50KVA	0.4	per hour	700	280	0
<b>PM083</b> : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.4	per hour	229.55	91.82	0
<b>LR001</b> : Male mulia	1.3333	Per day	452	602.6516	0
<b>LR025</b> : Mason	0.1	Per day	552	55.2	0
<b>LR010</b> : Mate	0.0573	Per day	502	28.7646	0
<b>BRM340</b> : Cement	3.4733	1 Qntl.	541.67	1881.382411	526.78707508
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	65	29.25	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	1418.67	510.7212	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	1335	720.9	0
<b>Combine :: R.C.C. Work (AR0410e)</b>					
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	3.7695	1Mtr.	41.81	157.602795	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	1Cum.	58374.79	4327.527494465	0
<b>LR008</b> : Sangi mulia	2.24375	Per day	502	1126.3625	0
<b>LR027</b> : Carpenter	2.24375	Per day	552	1238.55	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	42.622	148.0389926	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	880.31	396.1395	0

<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	666.61	239.9796	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	666.61	359.9694	0
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.049542	1Mtr.	198.296	9.823980432	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	1Cum.	198.296	14.700376516	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	50.25	22.6125	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	424.5	152.82	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	424.5	229.23	0
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.049542	1Mtr.	0	0	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	1Cum.	0	0	0

<b>Total Amount (a+b+c)</b>	12624.046950013
<b>Total GST (a)</b>	526.78707508
<b>LABOUR CESS @ 1% (+)</b>	131.50834025093
<b>Grand Total</b>	13282.342365344
<b>Say For Unit 1 (Grand Total/1)</b>	13282.342365344

**Item 8**

**R.C.C. Work (AR0404Ae):** Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Stairs excluding landing but including railing)

Sub-Item of Work

**Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: R.C.C. Work (AR0404A)</b>					
<b>PM096</b> : Generator 33KVA Generation of Electric Energy 50KVA	0.4	per hour	700	280	0
<b>PM083</b> : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.4	per hour	229.55	91.82	0
<b>LR001</b> : Male mulia	1.3333	Per day	452	602.6516	0
<b>LR025</b> : Mason	0.1	Per day	552	55.2	0
<b>LR010</b> : Mate	0.0573	Per day	502	28.7646	0
<b>BRM340</b> : Cement	3.4733	1 Qntl.	541.67	1881.382411	526.78707508
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	65	29.25	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	1418.67	510.7212	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	1335	720.9	0
<b>Combine :: R.C.C. Work (AR0410b)</b>					
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	1.17	1Mtr.	41.81	48.9177	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.04806	1Cum.	58374.79	2805.4924074	0
<b>LR008</b> : Sangi mulia	4.95	Per day	502	2484.9	0
<b>LR027</b> : Carpenter	4.95	Per day	552	2732.4	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	42.622	148.0389926	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	880.31	396.1395	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	666.61	239.9796	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	666.61	359.9694	0

<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.01494	1Mtr.	198.296	2.96254224	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.04806	1Cum.	198.296	9.53010576	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	50.25	22.6125	0
<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	424.5	152.82	0
<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	424.5	229.23	0
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.01494	1Mtr.	0	0	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.04806	1Cum.	0	0	0

<b>Total Amount (a+b+c)</b>	13833.682559
<b>Total GST (a)</b>	526.78707508
<b>LABOUR CESS @ 1% (+)</b>	143.6046963408
<b>Grand Total</b>	14504.074330421
<b>Say For Unit 1 (Grand Total/1)</b>	14504.074330421

**Item 9**

**R.C.C. Work (AR0404Ag):** Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)

Sub-Item of Work

**Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: R.C.C. Work (AR0404A)</b>					
<b>PM096</b> : Generator 33KVA Generation of Electric Energy 50KVA	0.4	per hour	700	280	0
<b>PM083</b> : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.4	per hour	229.55	91.82	0

<b>LR001 : Male mulia</b>	1.3333	Per day	452	602.6516	0
<b>LR025 : Mason</b>	0.1	Per day	552	55.2	0
<b>LR010 : Mate</b>	0.0573	Per day	502	28.7646	0
<b>BRM340 : Cement</b>	3.4733	1 Qntl.	541.67	1881.382411	526.78707508
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	65	29.25	0
<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	1 Cum.	1418.67	510.7212	0
<b>BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve &amp; retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)</b>	0.54	1 Cum.	1335	720.9	0
<b>Combine :: R.C.C. Work (AR0410a)</b>					
<b>BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.</b>	6.2216	1Mtr	51.87	322.714392	0
<b>BRM104 : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</b>	0.0502172	1Cum.	58374.79	2931.418504388	0
<b>LR008 : Sangi mulia</b>	3.05525	Per day	502	1533.7355	0
<b>LR027 : Carpenter</b>	3.05525	Per day	552	1686.498	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	3.4733	1 Qntl.	42.622	148.0389926	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	880.31	396.1395	0
<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	1 Cum.	666.61	239.9796	0
<b>BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve &amp; retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)</b>	0.54	1 Cum.	666.61	359.9694	0
<b>BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.</b>	0.076659	1Mtr	198.296	15.201173064	0
<b>BRM104 : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</b>	0.0502172	1Cum.	198.296	9.9578698912	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>BRM340 : Cement</b>	3.4733	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1 Cum	50.25	22.6125	0
<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	1 Cum.	424.5	152.82	0
<b>BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve &amp; retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)</b>	0.54	1 Cum.	424.5	229.23	0
<b>BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.</b>	0.076659	1Mtr	0	0	0
<b>BRM104 : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</b>	0.0502172	1Cum.	0	0	0

<b>Total Amount (a+b+c)</b>	12249.005242943
<b>Total GST (a)</b>	526.78707508
<b>LABOUR CESS @ 1% (+)</b>	127.75792318023
<b>Grand Total</b>	12903.550241203
<b>Say For Unit 1 (Grand Total/1)</b>	12903.550241203

### Item 10

**Masonry Brick Work (AR0603b):** Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm<sup>2</sup> with dimensional tolerance  $\pm 8$  percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.

Sub-Item of Work

**Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth**

<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>LR001 : Male mulia</b>	2.82	Per day	452	1274.64	0
<b>LR025 : Mason</b>	1.05	Per day	552	579.6	0
<b>LR044 : Mason</b>	0.35	Per day	602	210.7	0
<b>BRM340 : Cement</b>	0.672	1 Qntl.	541.67	364.00224	101.9206272
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.28	1 Cum	65	18.2	0

<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2\%$	350	1000 Nos	5.14255	1799.8925	0
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<b>b) Carriage Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.672	1 Qntl.	42.622	28.641984	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	1 Cum	880.31	246.4868	0
<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2\%$	350	1000 Nos	1.30585	457.0475	0

<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.672	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	1 Cum	50.25	14.07	0
<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2\%$	350	1000 Nos	0.04025	14.0875	0

<b>Total Amount (a+b+c)</b>	5007.368524				
<b>Total GST (a)</b>	101.9206272				
<b>LABOUR CESS @ 1% (+)</b>	51.092891512				
<b>Grand Total</b>	5160.382042712				
<b>Say For Unit 1 (Grand Total/1)</b>	5160.382042712				

<b>Item 11</b>
<b>Masonry Brick Work (AR0603bi):</b> Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 with dimensional tolerance $\pm 8$ percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.
Sub-Item of Work <b>Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure</b>

<b>a) Specific Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
<b>BRMMR0025</b> : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	1 Cum	33	33	0
<b>LR001</b> : Male mulia	2.82	Per day	452	1274.64	0
<b>LR025</b> : Mason	1.05	Per day	552	579.6	0

<b>LR044 : Mason</b>	0.35	Per day	602	210.7	0
<b>BRM340 : Cement</b>	0.672	1 Qntl.	541.67	364.00224	101.9206272
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.28	1 Cum	65	18.2	0
<b>BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance <math>\pm 2\%</math></b>	350	1000 Nos	5.14255	1799.8925	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.672	1 Qntl.	42.622	28.641984	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.28	1 Cum	880.31	246.4868	0
<b>BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance <math>\pm 2\%</math></b>	350	1000 Nos	1.30585	457.0475	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.672	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.28	1 Cum	50.25	14.07	0
<b>BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance <math>\pm 2\%</math></b>	350	1000 Nos	0.04025	14.0875	0

<b>Total Amount (a+b+c)</b>	5040.368524
<b>Total GST (a)</b>	101.9206272
<b>LABOUR CESS @ 1% (+)</b>	51.422891512
<b>Grand Total</b>	5193.712042712
<b>Say For Unit 1 (Grand Total/1)</b>	5193.712042712

#### Item 12

**R.C.C. Work (AR0409):** Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.

Sub-Item of Work

**Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
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<b>LR001 : Male mulia</b>	8	Per day	452	3616	0
<b>LR046 : Blacksmith</b>	3	Per day	602	1806	0
<b>LR010 : Mate</b>	0.44	Per day	502	220.88	0
<b>BRM162 : Binding Wire.</b>	8	1 Kg.	90.1	720.8	0
<b>BRM341 : Steel</b>	10.5	1 Qntl.	6838.92	71808.66	12925.5588

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM341 : Steel</b>	10.5	1 Qntl.	42.622	447.531	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM341 : Steel</b>	10.5	1 Qntl.	0	0	0

<b>Total Amount (a+b+c)</b>	78619.871
<b>Total GST (a)</b>	12925.5588
<b>LABOUR CESS @ 1% (+)</b>	915.454298
<b>Grand Total</b>	92460.884098
<b>Say For Unit 1 (Grand Total/10)</b>	9246.0884098

**Item 13**

**Plastering (AR1017):** 20mm thick cement Plaster in CM (1:4) over stone work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.

Sub-Item of Work

**20mm thick cement Plaster in CM (1:4) over brick work in inside.**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>LR002 : Female mulia</b>	0.11	Per day	452	49.72	0
<b>LR001 : Male mulia</b>	0.13	Per day	452	58.76	0
<b>LR025 : Mason</b>	0.16	Per day	552	88.32	0
<b>BRM340 : Cement</b>	0.0744	1 Qntl.	541.67	40.300248	11.28406944
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.021	1 Cum	65	1.365	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.0744	1 Qntl.	42.622	3.1710768	0

<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.021	1 Cum	880.31	18.48651	0
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**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.0744	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.021	1 Cum	50.25	1.05525	0

<b>Total Amount (a+b+c)</b>	261.1780848
<b>Total GST (a)</b>	11.28406944
<b>LABOUR CESS @ 1% (+)</b>	2.7246215424
<b>Grand Total</b>	275.1867757824
<b>Say For Unit 1 (Grand Total/1)</b>	275.1867757824

**Item 14**

**Plastering (AR1004i):** 12mm thick cement plaster (1:6) over Brick work in outside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.

Sub-Item of Work

**12mm thick cement plaster (1:6) over Brick work in outside.**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>LR002 : Female mulia</b>	0.05	Per day	452	22.6	0
<b>LR001 : Male mulia</b>	0.07	Per day	452	31.64	0
<b>LR025 : Mason</b>	0.14	Per day	552	77.28	0
<b>BRM340 : Cement</b>	0.0358	1 Qntl.	541.67	19.391786	5.42970008
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.015	1 Cum	65	0.975	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.0358	1 Qntl.	42.622	1.5258676	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.015	1 Cum	880.31	13.20465	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.0358	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.015	1 Cum	50.25	0.75375	0

<b>Total Amount (a+b+c)</b>	167.3710536
<b>Total GST (a)</b>	5.42970008
<b>LABOUR CESS @ 1% (+)</b>	1.7280075368
<b>Grand Total</b>	174.5287612168
<b>Say For Unit 1 (Grand Total/1)</b>	174.5287612168

### Item 15

**Plastering (AR1014):** 16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.

Sub-Item of Work

**16mm thick cement Plaster in CM (1:6) over brick work in inside.**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>LR002 : Female mulia</b>	0.11	Per day	452	49.72	0
<b>LR001 : Male mulia</b>	0.13	Per day	452	58.76	0
<b>LR025 : Mason</b>	0.16	Per day	552	88.32	0
<b>BRM340 : Cement</b>	0.043	1 Qntl.	541.67	23.29181	6.5217068
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.018	1 Cum	65	1.17	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.043	1 Qntl.	42.622	1.832746	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.018	1 Cum	880.31	15.84558	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340 : Cement</b>	0.043	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.018	1 Cum	50.25	0.9045	0

<b>Total Amount (a+b+c)</b>	239.844636
<b>Total GST (a)</b>	6.5217068
<b>LABOUR CESS @ 1% (+)</b>	2.463663428
<b>Grand Total</b>	248.830006228
<b>Say For Unit 1 (Grand Total/1)</b>	248.830006228

**Item 16**

**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

**6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside)**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	0.12	Per day	452	54.24	0
LR002 : Female mulia	0.05	Per day	452	22.6	0
LR025 : Mason	0.14	Per day	552	77.28	0
BRM340 : Cement	0.0372	1 Qntl.	541.67	20.150124	5.64203472
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	65	0.4875	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0372	1 Qntl.	42.622	1.5855384	0
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	880.31	6.602325	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	50.25	0.376875	0

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

183.3223624

**Total GST (a)**

5.64203472

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

1.8896439712

**Grand Total**

190.8540410912

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

190.8540410912

**Item 17**

**Flooring (AR0802i):** 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher 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 crusher broken chips**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	0.14	Per day	452	63.28	0
LR002 : Female mulia	0.22	Per day	452	99.44	0
LR044 : Mason	0.13	Per day	602	78.26	0
BRM340 : Cement	0.0858	1 Qntl.	541.67	46.475286	13.01308008
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	65	0.78	0
BRM056 : 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) (Crusher broken)	0.023	1 Cum.	1370	31.51	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0858	1 Qntl.	42.622	3.6569676	0
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	880.31	10.56372	0
BRM056 : 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) (Crusher broken)	0.023	1 Cum.	666.61	15.33203	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	50.25	0.603	0
BRM056 : 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) (Crusher broken)	0.023	1 Cum.	424.5	9.7635	0

<b>Total Amount (a+b+c)</b>	359.6645036
<b>Total GST (a)</b>	13.01308008
<b>LABOUR CESS @ 1% (+)</b>	3.7267758368
<b>Grand Total</b>	376.4043595168
<b>Say For Unit 1 (Grand Total/1)</b>	376.4043595168

**Item 18**

**Other Building Items. (AR1901B):** Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)

Sub-Item of Work

**Vitrified Tile 600mmx600mm Plain Ivory**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM174 : White Cement.	0.076	1Qntl	2017.18	153.30568	42.9255904
BRM340 : Cement	1.074	1 Qntl.	541.67	581.75358	162.8910024
BRM028 : Screened and washed sharp sand for mortar	0.21	1 Cum	65	13.65	0
BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	651.08	6510.8	1171.944
LR001 : Male mulia	2.16	Per day	452	976.32	0
LR044 : Mason	2.16	Per day	602	1300.32	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM174 : White Cement.	0.076	1Qntl	42.622	3.239272	0
BRM340 : Cement	1.074	1 Qntl.	42.622	45.776028	0
BRM028 : Screened and washed sharp sand for mortar	0.21	1 Cum	880.31	184.8651	0
BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	14.5102781	145.102781	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM174 : White Cement.	0.076	1Qntl	0	0	0
BRM340 : Cement	1.074	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.21	1 Cum	50.25	10.5525	0

<b>BRM131</b> : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	0	0	0
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<b>Total Amount (a+b+c)</b>	9925.684941
<b>Total GST (a)</b>	1377.7605928
<b>LABOUR CESS @ 1% (+)</b>	113.034455338
<b>Grand Total</b>	11416.479989138
<b>Say For Unit 1 (Grand Total/10)</b>	1141.6479989138

### Item 19

**Flooring (AR0817aa):** Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including rubbing and polishing complete including cost of precast tiles.

Sub-Item of Work

**Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM131</b> : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	651.08	6510.8	1171.944
<b>BRMMR0027</b> : Wax Polish	10	1 Sqm	8.5	85	0
<b>LR044</b> : Mason	3.25	Per day	602	1956.5	0
<b>LR001</b> : Male mulia	3.25	Per day	452	1469	0
<b>LR008</b> : Sangi mulia	7.6	Per day	502	3815.2	0
<b>BRM340</b> : Cement	1.375	1 Qntl.	541.67	744.79625	208.54295
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	65	9.75	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM131</b> : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	14.5102781	145.102781	0

<b>BRM340 : Cement</b>	1.375	1 Qntl.	42.622	58.60525	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.15	1 Cum	880.31	132.0465	0

**c) Royalty Rate Details**

<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)</b>	10	1 Sqm.	0	0	0
<b>BRM340 : Cement</b>	1.375	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.15	1 Cum	50.25	7.5375	0

<b>Total Amount (a+b+c)</b>	14934.338281
<b>Total GST (a)</b>	1380.48695
<b>LABOUR CESS @ 1% (+)</b>	163.14825231
<b>Grand Total</b>	16477.97348331
<b>Say For Unit 1 (Grand Total/10)</b>	1647.797348331

**Item 20**

**Flooring (AR0816):** Fixing Marble Tiles in floor (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755), treads, or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.

Sub-Item of Work

**30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755**

**a) Specific Rate Details**

<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>MR0381 : Wax Polish</b>	10	1 Sqm	8.5	85	0
<b>BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755</b>	10	1 Sqm.	450.08	4500.8	810.144
<b>LR001 : Male mulia</b>	2.16	Per day	452	976.32	0
<b>LR044 : Mason</b>	2.16	Per day	602	1300.32	0
<b>LR008 : Sangi mulia</b>	5.5	Per day	502	2761	0

<b>BRM340 : Cement</b>	2.737	1 Qntl.	541.67	1482.55079	415.1142212
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.13	1 Cum	65	8.45	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755</b>	10	1 Sqm.	14.5102781	145.102781	0
<b>BRM340 : Cement</b>	2.737	1 Qntl.	42.622	116.656414	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.13	1 Cum	880.31	114.4403	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755</b>	10	1 Sqm.	0	0	0
<b>BRM340 : Cement</b>	2.737	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.13	1 Cum	50.25	6.5325	0

<b>Total Amount (a+b+c)</b>	11497.172785
<b>Total GST (a)</b>	1225.2582212
<b>LABOUR CESS @ 1% (+)</b>	127.224310062
<b>Grand Total</b>	12849.655316262
<b>Say For Unit 1 (Grand Total/10)</b>	1284.9655316262

**Item 21**

**Flooring (AR0817b):** Fixing Marble Tiles in floor (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge

Sub-Item of Work

**Glazed tiles in wall cladding up to 20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding / Glazed Tile on 12mm thick cement plaster (1:3)**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
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<b>BRM129</b> : Tiles up to 20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753	10	1 Sqm.	405.2	4052	729.36
<b>LR001</b> : Male mulia	3.25	Per day	452	1469	0
<b>LR044</b> : Mason	3.25	Per day	602	1956.5	0
<b>BRM340</b> : Cement	1.375	1 Qntl.	541.67	744.79625	208.54295
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	65	9.75	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM129</b> : Tiles up to 20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753	10	1 Sqm.	14.5102781	145.102781	0
<b>BRM340</b> : Cement	1.375	1 Qntl.	42.622	58.60525	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	880.31	132.0465	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM129</b> : Tiles up to 20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753	10	1 Sqm.	0	0	0
<b>BRM340</b> : Cement	1.375	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	50.25	7.5375	0

<b>Total Amount (a+b+c)</b>	8575.338281
<b>Total GST (a)</b>	937.90295
<b>LABOUR CESS @ 1% (+)</b>	95.13241231
<b>Grand Total</b>	9608.37364331
<b>Say For Unit 1 (Grand Total/10)</b>	960.837364331

**Item 22**

**miscellaneous (ARM105):** Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.

Sub-Item of Work  
**Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRMM105</b> : Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works)	1	Sqm	16.22	16.22	0
<b>Total Amount (a+b+c)</b>				16.22	
<b>Total GST (a)</b>					0
<b>Grand Total</b>				16.22	
<b>Say For Unit 1 (Grand Total/1)</b>				16.22	

**Item 23**

**Iron Work (AR1704):** Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.

Sub-Item of Work  
**Iron Doors and windows fixing**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM341</b> : Steel	0.508	1 Qntl.	6838.92	3474.17136	625.3508448
<b>LR001</b> : Male mulia	3.25	Per day	452	1469	0
<b>LR011</b> : Helper to carpenter or Blacksmith/ Painter/ Blaster/Plumber/ Electrician/ Fitter/Welder	1	Per day	502	502	0
<b>LR028</b> : Fitter	1	Per day	552	552	0
<b>LR047</b> : Fitter	1	Per day	602	602	0
<b>LR026</b> : Black smith	1	Per day	552	552	0
<b>LR046</b> : Blacksmith	0.75	Per day	602	451.5	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM341</b> : Steel	0.508	1 Qntl.	42.622	21.651976	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>BRM341 : Steel</b>	0.508	1 Qntl.	0	0	0

<b>Total Amount (a+b+c)</b>	7624.323336
<b>Total GST (a)</b>	625.3508448
<b>LABOUR CESS @ 1% (+)</b>	82.496741808
<b>Grand Total</b>	8332.170922608
<b>Say For Unit 1 (Grand Total/0.508)</b>	16401.911264976

### Item 24

**Other Building Items. (AR1909):** Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 12mm thick pre-laminated board fixed on door frame by means of tapered clip No. 4660 and the frame to be completed by means of jointing angle No.1855 including all cost of labour,T&P , hire charges of drilling machine, labour charges etc. complete. and as per direction of Engineer in Charge

Sub-Item of Work

**Al. door with OEL anodized Al. door section of 9202 as vertical member**

<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>LR001 : Male mulia</b>	3	Per day	452	1356	0
<b>LR011 : Helper to carpenter or Blacksmith/ Painter/ Blaster/Plumber/ Electrician/ Fitter/Welder</b>	2.3	Per day	502	1154.6	0
<b>LR027 : Carpenter</b>	1.68	Per day	552	927.36	0
<b>LR045 : Carpenter</b>	0.42	Per day	602	252.84	0
<b>BRM281 : Prelaminated particle board (standard type) (I.S.I.) 12mm</b>	2.38	Sqm	710.82	1691.7516	0
<b>BRMMR0019 : Aluminium Screws adhesive</b>	1	L.S.	50	50	0
<b>BRMMR0008 : Hire charges of drills machine</b>	1.5	Day	100	150	0
<b>BRMMR0018 : 6-Level mortice lock</b>	1	Each	600	600	0
<b>BRMMR0017 : Handle</b>	2	Each	62.5	125	0
<b>BRMMR0016 : Door Stopper</b>	1	Each	25	25	0
<b>BRMMR0011 : U rubber beading</b>	18.29	Mtr	15	274.35	0
<b>BRMMR0015 : 4 Anodised Al. Hinges</b>	4	Each	39	156	0
<b>BRM304 : Aluminium extruded section</b>	25.5351	kg	297.97	7608.693747	0

<b>Total Amount (a+b+c)</b>	14371.595347
<b>Total GST (a)</b>	0
<b>LABOUR CESS @ 1% (+)</b>	143.71595347
<b>Grand Total</b>	14515.31130047
<b>Say For Unit 1 (Grand Total/2.16)</b>	6720.0515279954

## Item 25

**Painting (AR0918cb):** Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)

Sub-Item of Work

**Finishing wall two coats with weather coat with one coat waterbound Primer**

### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: Painting (AR0918f)</b>					
<b>BRM255 : Weather Coat (I.S.I.)</b>	0.125	1 Ltr	194.79	24.34875	0
<b>LR001 : Male mulia</b>	0.064	Per day	452	28.928	0
<b>LR048 : Painter/ Polisher</b>	0.054	Per day	602	32.508	0
<b>Combine :: Painting (AR0901di)</b>					
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.090322580645161	1 Ltr	159.03	14.364	0
<b>LR048 : Painter/ Polisher</b>	0.053763440860215	Per day	602	32.365591397849	0
<b>LR001 : Male mulia</b>	0.053763440860215	Per day	452	24.301075268817	0

### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255 : Weather Coat (I.S.I.)</b>	0.125	1 Ltr	0.42622	0.0532775	0
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.090322580645161	1 Ltr	0.42622	0.038497290322581	0

### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255 : Weather Coat (I.S.I.)</b>	0.125	1 Ltr	0	0	0
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.090322580645161	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	156.90719145699
<b>Total GST (a)</b>	0

<b>LABOUR CESS @ 1% (+)</b>	1.5690719145699
<b>Grand Total</b>	158.47626337156
<b>Say For Unit 1 (Grand Total/1)</b>	158.47626337156

## Item 26

**Painting (AR0901d):** Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.

Sub-Item of Work

**Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface)**

### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.7812	1 Ltr	159.03	124.234236	0
<b>LR048 : Painter/ Polisher</b>	0.5	Per day	602	301	0
<b>LR001 : Male mulia</b>	0.5	Per day	452	226	0

### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.7812	1 Ltr	0.42622	0.332963064	0

### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.7812	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	651.567199064
<b>Total GST (a)</b>	0
<b>LABOUR CESS @ 1% (+)</b>	6.51567199064
<b>Grand Total</b>	658.08287105464
<b>Say For Unit 1 (Grand Total/9.3)</b>	70.761599038133

## Item 27

**Painting (AR0922):** Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)

Sub-Item of Work

**Finishing wall two coats with distemper of approved shades on new work (Inside)**

<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>LR048 : Painter/ Polisher</b>	0.52	Per day	602	313.04	0
<b>BRM142 : Distemper</b>	2.5	1 Kg.	70.1	175.25	31.545
<b>LR001 : Male mulia</b>	0.62	Per day	452	280.24	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>BRM142 : Distemper</b>	2.5	1 Kg.	0.42622	1.06555	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>BRM142 : Distemper</b>	2.5	1 Kg.	0	0	0

<b>Total Amount (a+b+c)</b>	769.59555				
<b>Total GST (a)</b>	31.545				
<b>LABOUR CESS @ 1% (+)</b>	8.0114055				
<b>Grand Total</b>	809.1519555				
<b>Say For Unit 1 (Grand Total/10)</b>	80.91519555				

<b>Item 28</b>
<b>Painting (AR0903ak):</b> Painting two coats of enamel paint with a coat of wood primer in new wood work inner surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)(For repair and maintenance)
Sub-Item of Work <b>Painting two coats of enamel paint with a coat of wood primer new wood work in inner surface paint (Inside)(For repair and maintenance) .</b>

<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>Combine :: Painting (AR0903k)</b>					
<b>LR048 : Painter/ Polisher</b>	0.13709677419355	Per day	602	82.532258064516	0
<b>LR001 : Male mulia</b>	0.12064516129032	Per day	452	54.531612903226	0
<b>BRM141 : Enamel paint</b>	0.125	1 Litre	205.34	25.6675	4.62015
<b>Combine :: Painting (AR0901ak)</b>					
<b>LR048 : Painter/ Polisher</b>	0.054838709677419	Per day	602	33.012903225806	0
<b>BRM138 : Wood Primer</b>	0.075	1 Litre	155.08	11.631	2.09358
<b>LR001 : Male mulia</b>	0.054838709677419	Per day	452	24.787096774194	0

<b>b) Carriage Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM141 : Enamel paint	0.125	1 Litre	0.42622	0.0532775	0
BRM138 : Wood Primer	0.075	1 Litre	0.42622	0.0319665	0

<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM141 : Enamel paint	0.125	1 Litre	0	0	0
BRM138 : Wood Primer	0.075	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	232.24761496774				
<b>Total GST (a)</b>	6.71373				
<b>LABOUR CESS @ 1% (+)</b>	2.3896134496774				
<b>Grand Total</b>	241.35095841742				
<b>Say For Unit 1 (Grand Total/1)</b>	241.35095841742				

### Item 29

**Other Building Items. (AR1911):** Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect. and as per direction of Engineer in Charge

Sub-Item of Work  
**Stainless steel of 304 grade in hand railing using 50mm dia of 2mm**

<b>a) Specific Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
LR011 : Helper to carpenter or Blacksmith/ Painter/ Blaster/Plumber/ Electrician/ Fitter/Welder	0.89	Per day	502	446.78	0
LR047 : Fitter	0.89	Per day	602	535.78	0
BRMMR0024 : Buffing, Polishing etc.	1	L.S.	178.42	178.42	0
BRMMR0023 : Fabrication	34.16	kg	10	341.6	0
BRMMR0022 : Stainless steel square pipe bracing of size 32mmx32mmx2mm in 3 rows	16.63	kg	256.62	4267.5906	0
BRMMR0021 : Balustrade of size 30mmx32mmx2mm	6.12	kg	256.62	1570.5144	0
BRMMR0020 : Railing 50mm outer dia of 2mm thick	11.41	kg	240.24	2741.1384	0
<b>Total Amount (a+b+c)</b>	10081.8234				

<b>Total GST (a)</b>	0
<b>LABOUR CESS @ 1% (+)</b>	100.818234
<b>Grand Total</b>	10182.641634
<b>Say For Unit 1 (Grand Total/3.26)</b>	3123.509703681

**Kandarpa Palei**  
**JE**  
**Kendujhar Sadar Block**

**Sabyasachi1997**  
**AEE**  
**Kendujhar Sadar Block**

**Binod Chandra Panda**  
**BDO**  
**Kendujhar Sadar Block**