

## Analysis

**OD/346/3305/116235/393305/00065819 : Natya mandap of Parasipal Thakurani mandap,  
Parasipal chhatrapur  
Block : Nilgiri, Gram Panchayat : Chatrapur  
Created By: Bikram Kishore Parida**

<b>Item 1</b>
<b>Pile Foundation (AR1501ci):</b> For each additional / less depth of 0.5 meter beyond initial depth of 6 meter add / deduct to / from the rate in single under-reamed (250mm dia ) pile using 12mm size (crusher broken) chips in RCC M-20.
Sub-Item of Work <b>For each additional / less depth of 0.5 meter beyond initial depth of 6 meter add / deduct to / from the rate in single under-reamed (250mm dia ) pile using 12mm size (crusher broken) chips in RCC M20.</b>

<b>a) Specific Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
<b>PM096</b> : Generator 33KVA Generation of Electric Energy 50KVA	0.0098	per hour	700	6.86	0
<b>PM083</b> : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.0098	per hour	229.55	2.24959	0
<b>LR001</b> : Male mulia	0.0327	Per day	462	15.1074	0
<b>LR025</b> : Mason	0.0025	Per day	562	1.405	0
<b>LR010</b> : Mate	0.0014	Per day	512	0.7168	0
<b>BRM340</b> : Cement	0.093	1 Qntl.	537.2	49.9596	8.992728
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.011	1 Cum	76.88	0.84568	0
<b>BRM056</b> : 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)	0.0221	1 Cum.	1396.62	30.865302	0
<b>BRM178</b> : Bentonite powder	0.075	1Qntl	337.87	25.34025	0
<b>BRM342</b> : Tripod	0.03	Per day	450	13.5	0
<b>LR063</b> : Winch operator	0.03	Per day	612	18.36	0
<b>LR062</b> : Boring Mistry	0.12	Per day	612	73.44	0

<b>b) Carriage Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.093	1 Qntl.	42.622	3.963846	0

<b>BRM028</b> : Screened and washed sharp sand for mortar	0.011	1 Cum	601.51	6.61661	0
<b>BRM056</b> : 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)	0.0221	1 Cum.	835.87	18.472727	0

<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.093	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.011	1 Cum	442.25	4.86475	0
<b>BRM056</b> : 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)	0.0221	1 Cum.	522.5	11.54725	0

<b>Total Amount (a+b+c)</b>	284.114805
<b>Total GST (a)</b>	8.992728
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	21.983064975
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	23.631794848125
<b>LABOUR CESS @ 1% (+)</b>	3.3872239282313
<b>Grand Total</b>	342.10961675136
<b>Say For Unit 1 (Grand Total/1)</b>	342.10961675136

<b>Item 2</b>
<b>Earth Work (AR0102aa):</b> 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 <b>Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b>

<b>a) Specific Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
<b>LR002</b> : Female mulia	25.8	Per day	462	11919.6	0
<b>LR001</b> : Male mulia	25.8	Per day	462	11919.6	0

<b>Total Amount (a+b+c)</b>	23839.2
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	1787.94
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	1922.0355
<b>LABOUR CESS @ 1% (+)</b>	275.491755
<b>Grand Total</b>	27824.667255
<b>Say For Unit 1 (Grand Total/100)</b>	278.24667255

**Item 3**

**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	71.94	7194	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	601.51	60151	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	442.25	44225	0

<b>Total Amount (a+b+c)</b>				117280.32	
<b>Total GST (a)</b>					0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>				8796.024	
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>				9455.7258	
<b>LABOUR CESS @ 1% (+)</b>				1355.320698	
<b>Grand Total</b>				136887.390498	
<b>Say For Unit 1 (Grand Total/100)</b>				1368.87390498	

**Item 4**

**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**

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.	537.2	1230.188	221.43384

<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	1 Cum	76.88	36.9024	0
<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	995.25	955.44	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	2.29	1 Qntl.	42.622	97.60438	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	1 Cum	601.51	288.7248	0
<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	835.87	802.4352	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	2.29	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	1 Cum	442.25	212.28	0
<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	522.5	501.6	0

<b>Total Amount (a+b+c)</b>	6028.13478
<b>Total GST (a)</b>	221.43384
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	468.7176465
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	503.8714699875
<b>LABOUR CESS @ 1% (+)</b>	72.221577364875
<b>Grand Total</b>	7294.3793138524
<b>Say For Unit 1 (Grand Total/1)</b>	7294.3793138524

#### Item 5

**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**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>LR002</b> : Female mulia	0.14	Per day	462	64.68	0
<b>LR001</b> : Male mulia	2.82	Per day	462	1302.84	0
<b>LR025</b> : Mason	1.05	Per day	562	590.1	0
<b>LR044</b> : Mason	0.35	Per day	612	214.2	0
<b>BRM340</b> : Cement	0.672	1 Qntl.	537.2	360.9984	64.979712

<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	1 Cum	76.88	21.5264	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

**b) Carriage Rate Details**

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	601.51	168.4228	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	1.89485	663.1975	0

**c) Royalty Rate Details**

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	442.25	123.83	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	0	0

<b>Total Amount (a+b+c)</b>	5338.329584
<b>Total GST (a)</b>	64.979712
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	405.2481972
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	435.64181199
<b>LABOUR CESS @ 1% (+)</b>	62.4419930519
<b>Grand Total</b>	6306.6412982419
<b>Say For Unit 1 (Grand Total/1)</b>	6306.6412982419

**Item 6**

**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</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	462	615.9846	0
<b>LR025</b> : Mason	0.1	Per day	562	56.2	0
<b>LR010</b> : Mate	0.0573	Per day	512	29.3376	0
<b>BRM340</b> : Cement	3.4733	1 Qntl.	537.2	1865.85676	335.8542168
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	76.88	34.596	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.	1382.29	746.4366	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	512	38.4	0
<b>LR027</b> : Carpenter	0.075	Per day	562	42.15	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	601.51	270.6795	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.	835.87	300.9132	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.	835.87	451.3698	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	442.25	199.0125	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.	522.5	188.1	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.	522.5	282.15	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>	6392.357682646
<b>Total GST (a)</b>	335.8542168
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	504.61589245845
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	542.46208439283
<b>LABOUR CESS @ 1% (+)</b>	77.752898762973
<b>Grand Total</b>	7853.0427750603
<b>Say For Unit 1 (Grand Total/1)</b>	7853.0427750603

### Item 7

**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**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<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) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<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

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<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
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Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	160.570465023
CONTRACTOR PROFIT @ 7.5% (+)	172.61324989972
LABOUR CESS @ 1% (+)	24.741232485627
Grand Total	2498.8644810484
Say For Unit 1 (Grand Total/10)	249.88644810484

### Item 8

**R.C.C. Work (AR0410d):** 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. beams, column, grider and bressmer, etc. Data for 4.2sqm

Sub-Item of Work

**Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	2.32	1Mtr	51.87	120.3384	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	58374.79	1272.570422	0
LR008 : Sangi mulia	2.75	Per day	512	1408	0
LR027 : Carpenter	2.75	Per day	562	1545.5	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0238	1Mtr	198.296	4.7194448	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	198.296	4.3228528	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0238	1Mtr	0	0	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	0	0	0

Total Amount (a+b+c)	4355.4511196
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	326.65883397
CONTRACTOR PROFIT @ 7.5% (+)	351.15824651775
LABOUR CESS @ 1% (+)	50.332682000878
Grand Total	5083.6008820886
Say For Unit 1 (Grand Total/4.2)	1210.3811624021

**Item 9**

**R.C.C. Work (AR0410e):** 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. Lintels Data for 7.8 sqm

Sub-Item of Work

**Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	2.1	1Mtr.	41.81	87.801	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0413	1Cum.	58374.79	2410.878827	0
<b>LR008</b> : Sangi mulia	1.25	Per day	512	640	0
<b>LR027</b> : Carpenter	1.25	Per day	562	702.5	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.0276	1Mtr.	198.296	5.4729696	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0413	1Cum.	198.296	8.1896248	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.0276	1Mtr.	0	0	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0413	1Cum.	0	0	0

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

3854.8424214

**Total GST (a)**

0

**OVERHEAD CHARGES @ 7.5% (+)**

289.113181605

**CONTRACTOR PROFIT @ 7.5% (+)**

310.79667022538

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

44.547522732304

**Grand Total**

4499.2997959627

**Say For Unit 1 (Grand Total/7.8)**

576.8333071747

**Item 10**

**R.C.C. Work (AR0410a):** 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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height

Sub-Item of Work

**Centring & Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	5.6	1Mtr	51.87	290.472	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0452	1Cum.	58374.79	2638.540508	0
<b>LR008</b> : Sangi mulia	2.75	Per day	512	1408	0
<b>LR027</b> : Carpenter	2.75	Per day	562	1545.5	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.069	1Mtr	198.296	13.682424	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0452	1Cum.	198.296	8.9629792	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.069	1Mtr	0	0	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0452	1Cum.	0	0	0

<b>Total Amount (a+b+c)</b>	5905.1579112
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	442.88684334
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	476.1033565905
<b>LABOUR CESS @ 1% (+)</b>	68.241481111305
<b>Grand Total</b>	6892.3895922418
<b>Say For Unit 1 (Grand Total/9)</b>	765.82106580465

**Item 11**

**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
<b>LR001</b> : Male mulia	8	Per day	462	3696	0
<b>LR046</b> : Blacksmith	3	Per day	612	1836	0
<b>LR010</b> : Mate	0.44	Per day	512	225.28	0
<b>BRM162</b> : Binding Wire.	8	1 Kg.	90	720	0
<b>BRM341</b> : Steel	10.5	1 Qntl.	6186.01	64953.105	11691.5589

<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>BRM341 : Steel</b>	10.5	1 Qntl.	42.622	447.531	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>	10.5	1 Qntl.	0	0	0

<b>Total Amount (a+b+c)</b>	71877.916				
<b>Total GST (a)</b>	11691.5589				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	6267.7106175				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	6737.7889138125				
<b>LABOUR CESS @ 1% (+)</b>	965.74974431313				
<b>Grand Total</b>	97540.724175626				
<b>Say For Unit 1 (Grand Total/10)</b>	9754.0724175626				

**BAIDYANATH SINGH**  
**JE**  
**Nilgiri Block**

**Sarat kumar Upadhyay**  
**AEE**  
**Nilgiri Block**

**Bikram Kishore Parida**  
**BDO**  
**Nilgiri Block**