

## Analysis

**OD/362/3458/119575/408359/00106153 : Construction of community center near Maa Kaluni  
Mandir at Kiagorada  
Block : Banapur, Gram Panchayat : Niladriparashad  
Created By:Sri Bikash Kumar Mohanty**

<b>Item 1</b>
<b>Earth Work (AR0115):</b> 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 <b>Filling foundation and plinth with sand well watered and rammed</b>

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	56.19	5619	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	1321.91	132191	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	110.25	11025	0

<b>Total Amount (a+b+c)</b>	154545.32
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	11590.899
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	12460.216425
<b>LABOUR CESS @ 1% (+)</b>	1785.96435425
<b>Grand Total</b>	180382.39977925
<b>Say For Unit 1 (Grand Total/100)</b>	1803.8239977925

<b>Item 2</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.	544.6	1247.134	224.48412
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	62.58	30.0384	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	1321.91	634.5168	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	907.91	871.5936	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	110.25	52.92	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	469.5	450.72	0

<b>Total Amount (a+b+c)</b>	6202.08503
<b>Total GST (a)</b>	224.48412
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	481.99268625
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	518.14213771875
<b>LABOUR CESS @ 1% (+)</b>	74.267039739688
<b>Grand Total</b>	7500.9710137084
<b>Say For Unit 1 (Grand Total/1)</b>	7500.9710137084

<b>Item 3</b>
<b>R.C.C. Work (AR0404A):</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. complete and as per direction of Engineer-in charge. (excluding centring and shuttering)
Sub-Item of Work <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b>

<b>a) Specific Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
PM096 : 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.	544.6	1891.55918	340.4806524
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	62.58	28.161	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.	1397.67	503.1612	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) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.4733	1 Qntl.	24.787	86.0926871	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	1321.91	594.8595	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.	907.91	326.8476	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.	907.91	490.2714	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	110.25	49.6125	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.	409.5	147.42	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.	409.5	221.13	0

<b>Total Amount (a+b+c)</b>	6158.8938671
<b>Total GST (a)</b>	340.4806524
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	487.4530889625
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	524.01207063469

<b>LABOUR CESS @ 1% (+)</b>	75.108396790972
<b>Grand Total</b>	7585.9480758882
<b>Say For Unit 1 (Grand Total/1)</b>	7585.9480758882

#### Item 4

**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
<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	2.32	1Mtr	51.87	120.3384	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	58374.79	1272.570422	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.	0.0238	1Mtr	198.296	4.7194448	0
<b>BRM104</b> : 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
<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0238	1Mtr	0	0	0
<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	0	0	0

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

#### Item 5

**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

<b>Total Amount (a+b+c)</b>	3854.8424214
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	289.113181605
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	310.79667022538
<b>LABOUR CESS @ 1% (+)</b>	44.547522732304
<b>Grand Total</b>	4499.2997959627
<b>Say For Unit 1 (Grand Total/7.8)</b>	576.8333071747

**Item 6**

**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 7**

**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.	90.1	720.8	0
<b>BRM341</b> : Steel	10.5	1 Qntl.	6374	66927	12046.86

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	10.5	1 Qntl.	24.787	260.2635	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	10.5	1 Qntl.	0	0	0

<b>Total Amount (a+b+c)</b>	73665.3435				
<b>Total GST (a)</b>	12046.86				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	6428.4152625				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	6910.5464071875				
<b>LABOUR CESS @ 1% (+)</b>	990.51165169688				
<b>Grand Total</b>	100041.67682138				
<b>Say For Unit 1 (Grand Total/10)</b>	10004.167682138				

**Item 8**

**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 masonry work in inside.**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.11	Per day	462	50.82	0
LR001 : Male mulia	0.13	Per day	462	60.06	0
LR025 : Mason	0.16	Per day	562	89.92	0
BRM340 : Cement	0.0744	1 Qntl.	544.6	40.51824	7.2932832
BRM028 : Screened and washed sharp sand for mortar	0.021	1 Cum	62.58	1.31418	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0744	1 Qntl.	24.787	1.8441528	0
BRM028 : Screened and washed sharp sand for mortar	0.021	1 Cum	1321.91	27.76011	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0744	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.021	1 Cum	110.25	2.31525	0

<b>Total Amount (a+b+c)</b>	274.5519328				
-----------------------------	-------------	--	--	--	--

<b>Total GST (a)</b>	7.2932832
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	21.1383912
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	22.72377054
<b>LABOUR CESS @ 1% (+)</b>	3.2570737774
<b>Grand Total</b>	328.9644515174
<b>Say For Unit 1 (Grand Total/1)</b>	328.9644515174

### Item 9

**Masonry Brick Work (AR0610aa):** Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm2 (400mm x 200mm x 200mm size ) in cement mortar (1:4) in superstructure immersing the concrete solid Block 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

**Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm2 (400mm x 200mm x 200mm size ) in cement mortar (1:4) in superstructure**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>LR002</b> : Female mulia	0.14	Per day	462	64.68	0
<b>BRMMR0025</b> : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	1 Cum	33	33	0
<b>BRM008</b> : Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm2 (400mm x 200mm x 200mm size )	53	Each	27.79	1472.87	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	1	1 Qntl.	544.6	544.6	98.028
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	1 Cum	62.58	17.5224	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM008</b> : Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm2 (400mm x 200mm x 200mm size )	53	Each	15.387017	815.511901	0
<b>BRM340</b> : Cement	1	1 Qntl.	24.787	24.787	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	1 Cum	1321.91	370.1348	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>BRM008</b> : Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm2 (400mm x 200mm x 200mm size )	53	Each	0	0	0
<b>BRM340</b> : Cement	1	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	1 Cum	110.25	30.87	0

<b>Total Amount (a+b+c)</b>	5481.116101
<b>Total GST (a)</b>	98.028
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	418.435807575
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	449.81849314312
<b>LABOUR CESS @ 1% (+)</b>	64.473984017181
<b>Grand Total</b>	6511.8723857353
<b>Say For Unit 1 (Grand Total/1)</b>	6511.8723857353

<b>Item 10</b>
<b>Plastering (AR1004):</b> 12mm thick cement plster (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 <b>12mm thick cement plster (1:6) over Brick work in inside</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>LR002</b> : Female mulia	0.05	Per day	462	23.1	0
<b>LR001</b> : Male mulia	0.07	Per day	462	32.34	0
<b>LR025</b> : Mason	0.14	Per day	562	78.68	0
<b>BRM340</b> : Cement	0.0358	1 Qntl.	544.6	19.49668	3.5094024
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	1 Cum	62.58	0.9387	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</b> : Cement	0.0358	1 Qntl.	24.787	0.8873746	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	1 Cum	1321.91	19.82865	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</b> : Cement	0.0358	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	1 Cum	110.25	1.65375	0

<b>Total Amount (a+b+c)</b>	176.9251546
<b>Total GST (a)</b>	3.5094024
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	13.532591775
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	14.547536158125
<b>LABOUR CESS @ 1% (+)</b>	2.0851468493313
<b>Grand Total</b>	210.59983178246
<b>Say For Unit 1 (Grand Total/1)</b>	210.59983178246

### Item 11

**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
LR002 : Female mulia	0.11	Per day	462	50.82	0
LR001 : Male mulia	0.13	Per day	462	60.06	0
LR025 : Mason	0.16	Per day	562	89.92	0
BRM340 : Cement	0.043	1 Qntl.	544.6	23.4178	4.215204
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	62.58	1.12644	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.043	1 Qntl.	24.787	1.065841	0
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	1321.91	23.79438	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.043	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	110.25	1.9845	0

<b>Total Amount (a+b+c)</b>	252.188961
<b>Total GST (a)</b>	4.215204
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	19.230312375
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	20.672585803125
<b>LABOUR CESS @ 1% (+)</b>	2.9630706317813
<b>Grand Total</b>	299.27013380991
<b>Say For Unit 1 (Grand Total/1)</b>	299.27013380991

**Item 12**

**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	462	55.44	0
LR002 : Female mulia	0.05	Per day	462	23.1	0
LR025 : Mason	0.14	Per day	562	78.68	0
BRM340 : Cement	0.0372	1 Qntl.	544.6	20.25912	3.6466416
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	62.58	0.46935	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	1321.91	9.914325	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	110.25	0.826875	0

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

189.6117464

**Total GST (a)**

3.6466416

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

14.4943791

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

15.5814575325

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

2.233342246325

**Grand Total**

225.56756687883

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

225.56756687883

**Item 13**

**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
BRM341 : Steel	0.508	1 Qntl.	6374	3237.992	582.83856
LR001 : Male mulia	3.25	Per day	462	1501.5	0
LR011 : Helper to carpenter or Blacksmith/ Painter/ Blaster/Plumber/ Electrician/ Fitter/Welder	1	Per day	512	512	0
LR028 : Fitter	1	Per day	562	562	0
LR047 : Fitter	1	Per day	612	612	0
LR026 : Black smith	1	Per day	562	562	0
LR046 : Blacksmith	0.75	Per day	612	459	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	0.508	1 Qntl.	24.787	12.591796	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	0.508	1 Qntl.	0	0	0

<b>Total Amount (a+b+c)</b>					7459.083796
<b>Total GST (a)</b>					582.83856
<b>OVERHEAD CHARGES @ 7.5% (+)</b>					603.1441767
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>					648.3799899525
<b>LABOUR CESS @ 1% (+)</b>					92.934465226525
<b>Grand Total</b>					9386.380987879
<b>Say For Unit 1 (Grand Total/0.508)</b>					18477.127928896

**PRASANTA KUMAR SAHOO**  
**JE**  
**Banapur Block**

**SURESH MALIK**  
**AEE**  
**Banapur Block**

**Sri Bikash Kumar Mohanty**  
**BDO**  
**Banapur Block**