

## Analysis

**OD/346/3308/116297/394161/00065146 : Completion of community centre near Puruna RI  
office,Bari,5th SFC UNTIED  
Block : Simulia, Gram Panchayat : Bari  
Created By:Sunil Kumar Tudu**

<b>Item 1</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>

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

<b>Item 2</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	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	907.91	90791	0

<b>c) Royalty Rate Details</b>					
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>	147920.32				
<b>Total GST (a)</b>	0				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	11094.024				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	11926.0758				
<b>LABOUR CESS @ 1% (+)</b>	1709.404198				
<b>Grand Total</b>	172649.823998				
<b>Say For Unit 1 (Grand Total/100)</b>	1726.49823998				

<b>Item 3</b>
<b>Concrete (AR0303a):</b> Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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. hard granite(Hand Broken) metal</b>

<b>a) Specific Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	1.4	Per day	462	646.8	0
LR001 : Male mulia	2.5	Per day	462	1155	0
LR025 : Mason	0.18	Per day	562	101.16	0
BRM340 : Cement	2.29	1 Qntl.	537.2	1230.188	221.43384
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	76.88	36.9024	0
BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	1 Cum.	787.36	755.8656	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	907.91	435.7968	0
BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	1 Cum.	666.61	639.9456	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	442.25	212.28	0
BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	1 Cum.	552.5	530.4	0

<b>Total Amount (a+b+c)</b>	5801.10063
<b>Total GST (a)</b>	221.43384
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	451.69008525
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	485.56684164375
<b>LABOUR CESS @ 1% (+)</b>	69.597913968937
<b>Grand Total</b>	7029.3893108627
<b>Say For Unit 1 (Grand Total/1)</b>	7029.3893108627

#### Item 4

**Concrete (AR0307):** Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaicon and direction of Engineer-in charge.

Sub-Item of Work

**Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>LR002</b> : Female mulia	1.4	Per day	462	646.8	0
<b>LR001</b> : Male mulia	3.2	Per day	462	1478.4	0
<b>LR025</b> : Mason	0.68	Per day	562	382.16	0
<b>BRM340</b> : Cement	3.23	1 Qntl.	537.2	1735.156	312.32808
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	76.88	34.596	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)	0.9	1 Cum.	1396.62	1256.958	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.23	1 Qntl.	24.787	80.06201	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1 Cum	907.91	408.5595	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)	0.9	1 Cum.	666.61	599.949	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	3.23	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>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)	0.9	1 Cum.	552.5	497.25	0

<b>Total Amount (a+b+c)</b>	7318.90301
<b>Total GST (a)</b>	312.32808
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	572.34233175
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	615.26800663125
<b>LABOUR CESS @ 1% (+)</b>	88.188414283812
<b>Grand Total</b>	8907.0298426651
<b>Say For Unit 1 (Grand Total/1)</b>	8907.0298426651

### Item 5

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

Sub-Item of Work

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

#### a) Specific Rate Details

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

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM029</b> : Sand for filling and road blinding	0.03	1 Cum	907.91	27.2373	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM029</b> : Sand for filling and road blinding	0.03	1 Cum	442.25	13.2675	0

<b>Total Amount (a+b+c)</b>	651.063
<b>Total GST (a)</b>	0
<b>Grand Total</b>	8907.0298426651
<b>Say For Unit 1 (Grand Total/1)</b>	8907.0298426651

**Item 6**

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

Sub-Item of Work

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

**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

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

2140.93953364

**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 7**

**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.**

<b>a) Specific Rate Details</b>					
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.	537.2	23.0996	4.157928
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	76.88	1.38384	0

<b>b) Carriage Rate Details</b>					
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	907.91	16.34238	0

<b>c) Royalty Rate Details</b>					
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	442.25	7.9605	0

<b>Total Amount (a+b+c)</b>	250.652161				
<b>Total GST (a)</b>	4.157928				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	19.110756675				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	20.544063425625				
<b>LABOUR CESS @ 1% (+)</b>	2.9446490910062				
<b>Grand Total</b>	297.40955819163				
<b>Say For Unit 1 (Grand Total/1)</b>	297.40955819163				

<b>Item 8</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>					
Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.05	Per day	462	23.1	0
LR001 : Male mulia	0.07	Per day	462	32.34	0
LR025 : Mason	0.14	Per day	562	78.68	0
BRM340 : Cement	0.0358	1 Qntl.	537.2	19.23176	3.4617168
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	76.88	1.1532	0

<b>b) Carriage Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0358	1 Qntl.	24.787	0.8873746	0
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	907.91	13.61865	0

<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0358	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	442.25	6.63375	0

<b>Total Amount (a+b+c)</b>	175.6447346				
<b>Total GST (a)</b>	3.4617168				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	13.432983855				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	14.440457644125				
<b>LABOUR CESS @ 1% (+)</b>	2.0697989289912				
<b>Grand Total</b>	209.04969182812				
<b>Say For Unit 1 (Grand Total/1)</b>	209.04969182812				

### Item 9

**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)**

<b>a) Specific Rate Details</b>					
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.	537.2	19.98384	3.5970912
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	76.88	0.5766	0

<b>b) Carriage Rate Details</b>					
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	907.91	6.809325	0

<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST

<b>BRM340</b> : Cement	0.0372	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.0075	1 Cum	442.25	3.316875	0
<b>Total Amount (a+b+c)</b>				188.8287164	
<b>Total GST (a)</b>				3.5970912	
<b>OVERHEAD CHARGES @ 7.5% (+)</b>				14.43193557	
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>				15.51433073775	
<b>LABOUR CESS @ 1% (+)</b>				2.2237207390775	
<b>Grand Total</b>				224.59579464683	
<b>Say For Unit 1 (Grand Total/1)</b>				224.59579464683	

## Item 10

**Flooring (AR0817ab):** Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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 Vitrified tiles including rubbing and polishing complete including cost of precast tiles.

Sub-Item of Work

**Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in dados skirting and risers of steps on 12mm thick cement plaster (1:3)**

### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM132</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 Coloured / Printed series(Homogeneous)	10	1 Sqm.	695.76	6957.6	0
<b>BRMMR0027</b> : Wax Polish	10	1 Sqm	8.5	85	0
<b>LR044</b> : Mason	3.25	Per day	612	1989	0
<b>LR001</b> : Male mulia	3.25	Per day	462	1501.5	0
<b>LR008</b> : Sangi mulia	7.6	Per day	512	3891.2	0
<b>BRM340</b> : Cement	1.375	1 Qntl.	537.2	738.65	132.957
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	76.88	11.532	0

### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM132</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 Coloured / Printed series(Homogeneous)	10	1 Sqm.	9.6011111	96.011111	0
<b>BRM340</b> : Cement	1.375	1 Qntl.	24.787	34.082125	0

<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	907.91	136.1865	0
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**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM132</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 Coloured / Printed series(Homogeneous)	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	442.25	66.3375	0

<b>Total Amount (a+b+c)</b>	15507.099236
<b>Total GST (a)</b>	132.957
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	1173.0042177
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	1260.9795340275
<b>LABOUR CESS @ 1% (+)</b>	180.74039987728
<b>Grand Total</b>	18254.780387605
<b>Say For Unit 1 (Grand Total/10)</b>	1825.4780387605

**Item 11**

**Other Building Items. (AR1901Ba):** Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) 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 work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.

Sub-Item of Work  
**Vitrified Tile 600mmx600mm Coloured /Printed**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM132</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 Coloured / Printed series(Homogeneous)	10	1 Sqm.	695.76	6957.6	0
<b>BRM174</b> : White Cement.	0.076	1Qntl	2017.18	153.30568	0
<b>BRM340</b> : Cement	1.074	1 Qntl.	537.2	576.9528	103.851504
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.21	1 Cum	76.88	16.1448	0
<b>LR001</b> : Male mulia	2.16	Per day	462	997.92	0
<b>LR044</b> : Mason	2.16	Per day	612	1321.92	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM132</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 Coloured / Printed series(Homogeneous)	10	1 Sqm.	9.6011111	96.011111	0
<b>BRM174</b> : White Cement.	0.076	1Qntl	24.787	1.883812	0
<b>BRM340</b> : Cement	1.074	1 Qntl.	24.787	26.621238	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.21	1 Cum	907.91	190.6611	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM132</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 Coloured / Printed series(Homogeneous)	10	1 Sqm.	0	0	0
<b>BRM174</b> : White Cement.	0.076	1Qntl	0	0	0
<b>BRM340</b> : Cement	1.074	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.21	1 Cum	442.25	92.8725	0

<b>Total Amount (a+b+c)</b>	10431.893041
<b>Total GST (a)</b>	103.851504
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	790.180840875
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	849.44440394063
<b>LABOUR CESS @ 1% (+)</b>	121.75369789816
<b>Grand Total</b>	12297.123487714
<b>Say For Unit 1 (Grand Total/10)</b>	1229.7123487714

**Item 12**

**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.	6186.01	3142.49308	565.6487544
<b>LR001</b> : Male mulia	3.25	Per day	462	1501.5	0
<b>LR011</b> : 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>	7363.584876
<b>Total GST (a)</b>	565.6487544
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	594.69252228
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	639.294461451
<b>LABOUR CESS @ 1% (+)</b>	91.63220614131
<b>Grand Total</b>	9254.8528202723
<b>Say For Unit 1 (Grand Total/0.508)</b>	18218.214213134

**Item 13**

**Painting (AR0901b):** Priming one coat in inner surface with primer of approved quality over iron work 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 in inner surface with primer of approved quality over iron work.**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
LR048 : Painter/ Polisher	0.5	Per day	612	306	0
BRM137 : Red oxide Primer	0.5022	1 Litre	142.7	71.66394	0
LR001 : Male mulia	0.5	Per day	462	231	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM137 : Red oxide Primer	0.5022	1 Litre	0.24787	0.124480314	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM137 : Red oxide Primer	0.5022	1 Litre	0	0	0
<b>Total Amount (a+b+c)</b>				608.788420314	
<b>Total GST (a)</b>				0	
<b>OVERHEAD CHARGES @ 7.5% (+)</b>				45.65913152355	
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>				49.083566387816	
<b>LABOUR CESS @ 1% (+)</b>				7.0353111822537	
<b>Grand Total</b>				710.56642940762	
<b>Say For Unit 1 (Grand Total/9.3)</b>				76.404992409421	

#### Item 14

**Painting (AR0903i):** Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)

Sub-Item of Work

**Painting two coats of enamel paint in outer surface paint (outer surface)**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR048 : Painter/ Polisher	1.25	Per day	612	765	0
LR001 : Male mulia	1.1	Per day	462	508.2	0
BRM141 : Enamel paint	1.1625	1 Litre	205.34	238.70775	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM141 : Enamel paint	1.1625	1 Litre	0.24787	0.288148875	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM141 : Enamel paint	1.1625	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>				1512.195898875	
<b>Total GST (a)</b>				0	
<b>OVERHEAD CHARGES @ 7.5% (+)</b>				113.41469241562	
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>				121.9207943468	
<b>LABOUR CESS @ 1% (+)</b>				17.475313856374	
<b>Grand Total</b>				1765.0066994938	
<b>Say For Unit 1 (Grand Total/9.3)</b>				189.78566661224	

**Item 15**

**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</b> : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	159.03	124.234236	0
<b>LR048</b> : Painter/ Polisher	0.5	Per day	612	306	0
<b>LR001</b> : Male mulia	0.5	Per day	462	231	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	0.24787	0.193636044	0

**c) Royalty Rate Details**

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

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

661.427872044

**Total GST (a)**

0

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

49.6070904033

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

53.327622183548

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

7.6436258463085

**Grand Total**

772.00621047716

**Say For Unit 1 (Grand Total/9.3)**

83.011420481415

**Item 16**

**Painting (AR0920):** Finishing wall two coats with plastic emulsion paint 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 plastic emulsion paint of approved shades on new work (Inside)**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM140</b> : Plastic Emulsion paint	1.25	1 Litre	249.34	311.675	0
<b>LR048</b> : Painter/ Polisher	0.54	Per day	612	330.48	0

LR001 : Male mulia	0.64	Per day	462	295.68	0
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**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	1.25	1 Litre	0.24787	0.3098375	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	1.25	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	938.1448375				
<b>Total GST (a)</b>	0				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	70.3608628125				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	75.637927523437				
<b>LABOUR CESS @ 1% (+)</b>	10.841436278359				
<b>Grand Total</b>	1094.9850641143				
<b>Say For Unit 1 (Grand Total/10)</b>	109.49850641143				

**Item 17**

**Painting (AR0918ca):** Finishing wall surface two coats with weather coat with one coat oilbound 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 oilbound Primer**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: Painting (AR0918f)</b>					
BRM255 : Weather Coat (I.S.I.)	0.125	1 Ltr	194.79	24.34875	0
LR001 : Male mulia	0.064	Per day	462	29.568	0
LR048 : Painter/ Polisher	0.054	Per day	612	33.048	0
<b>Combine :: Painting (AR0901ci)</b>					
BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	1 Ltr	125.5	10.542	0
LR048 : Painter/ Polisher	0.053763440860215	Per day	612	32.903225806452	0
LR001 : Male mulia	0.053763440860215	Per day	462	24.838709677419	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	0.125	1 Ltr	0.24787	0.03098375	0
BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	1 Ltr	0.24787	0.02082108	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>BRM255</b> : Weather Coat (I.S.I.)	0.125	1 Ltr	0	0	0
<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	1 Ltr	0	0	0
<b>Total Amount (a+b+c)</b>				155.30049031387	
<b>Total GST (a)</b>				0	
<b>OVERHEAD CHARGES @ 7.5% (+)</b>				11.64753677354	
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>				12.521102031556	
<b>LABOUR CESS @ 1% (+)</b>				1.7946912911897	
<b>Grand Total</b>				181.26382041016	
<b>Say For Unit 1 (Grand Total/1)</b>				181.26382041016	

**Bhakta Ranjan Mohanty**  
**JE**  
**Simulia Block**

**SAROJ TIGGA**  
**AEE**  
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**Sunil Kumar Tudu**  
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