

## Analysis

**OD/352/3350/117272/403300/00100094 : Construction of Boundarywall and Repair  
renovation at Nadhanpur UP School  
Block : Dhenkanal Sadar, Gram Panchayat : Mangalpur  
Created By:Rahul Mandal**

<b>Item 1</b>
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**Earth Work (AR0102aa):** Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge

Sub-Item of Work

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

### a) Specific Rate Details

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

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

23839.2

**Total GST (a)**

0

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

1787.94

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

1922.0355

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

275.491755

**Grand Total**

27824.667255

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

278.24667255

### 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	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	471.31	47131	0

<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	345	34500	0

<b>Total Amount (a+b+c)</b>	94535.32				
<b>Total GST (a)</b>	0				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	7090.149				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	7621.910175				
<b>LABOUR CESS @ 1% (+)</b>	1092.47379175				
<b>Grand Total</b>	110339.85296675				
<b>Say For Unit 1 (Grand Total/100)</b>	1103.3985296675				

<b>Item 3</b>
<b>Concrete (AR0303):</b> Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.
Sub-Item of Work <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>

<b>a) Specific Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
LR025 : Mason	0.18	Per day	562	101.16	0
LR002 : Female mulia	1.4	Per day	462	646.8	0
LR001 : Male mulia	2.5	Per day	462	1155	0
BRM340 : Cement	2.29	1 Qntl.	523.07	1197.8303	215.609454
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	76.88	36.9024	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	471.31	226.2288	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	536.41	514.9536	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	345	165.6	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	496.77	476.8992	0

<b>Total Amount (a+b+c)</b>	5533.57653
<b>Total GST (a)</b>	215.609454
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	431.1889488
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	463.52811996
<b>LABOUR CESS @ 1% (+)</b>	66.4390305276
<b>Grand Total</b>	6710.3420832876
<b>Say For Unit 1 (Grand Total/1)</b>	6710.3420832876

#### Item 4

**Masonry Stone Work (AR0717):** Laterite stone masonry in cement mortar (1:6) in foundation and plinth cost conveyance, royalty, taxes of all materials, labor, required for the work, etc. complete and as per direction of the Engineer-in-charge.

Sub-Item of Work  
**Laterite stone masonry**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.572	1 Qntl.	523.07	299.19604	53.8552872
<b>LR001</b> : Male mulia	1.21	Per day	462	559.02	0
<b>LR025</b> : Mason	1.05	Per day	562	590.1	0
<b>LR044</b> : Mason	0.175	Per day	612	107.1	0
<b>LR008</b> : Sangi mulia	1.41	Per day	512	721.92	0
<b>LR052</b> : Stone dresser/ Cutter	2.12	Per day	612	1297.44	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.24	1 Cum	76.88	18.4512	0
<b>BRM079</b> : Laterite Stone rough dressed	1	1 Cum.	749.2	749.2	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.572	1 Qntl.	24.787	14.178164	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.24	1 Cum	471.31	113.1144	0
<b>BRM079</b> : Laterite Stone rough dressed	1	1 Cum.	471.31	471.31	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.572	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.24	1 Cum	345	82.8	0
<b>BRM079</b> : Laterite Stone rough dressed	1	1 Cum.	365	365	0

<b>Total Amount (a+b+c)</b>	5388.829804
<b>Total GST (a)</b>	53.8552872

<b>OVERHEAD CHARGES @ 7.5% (+)</b>	408.20138184
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	438.816485478
<b>LABOUR CESS @ 1% (+)</b>	62.89702958518
<b>Grand Total</b>	6352.5999881032
<b>Say For Unit 1 (Grand Total/1)</b>	6352.5999881032

## Item 5

**Masonry Brick Work (AR0603bi):** 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/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 superstructure**

### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.14	Per day	462	64.68	0
BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	1 Cum	33	33	0
LR001 : Male mulia	2.82	Per day	462	1302.84	0
LR025 : Mason	1.05	Per day	562	590.1	0
LR044 : Mason	0.35	Per day	612	214.2	0
BRM340 : Cement	0.672	1 Qntl.	523.07	351.50304	63.2705472
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	76.88	21.5264	0
BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm <sup>2</sup> with dimensional tolerance $\pm 2$ %	350	1000 Nos	5.1242	1793.47	0

### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.672	1 Qntl.	24.787	16.656864	0
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	471.31	131.9668	0
BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm <sup>2</sup> with dimensional tolerance $\pm 2$ %	350	1000 Nos	0.8641	302.435	0

### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.672	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	345	96.6	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
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<b>Total Amount (a+b+c)</b>	4918.978104
<b>Total GST (a)</b>	63.2705472
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	373.66864884
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	401.693797503
<b>LABOUR CESS @ 1% (+)</b>	57.57611097543
<b>Grand Total</b>	5815.1872085184
<b>Say For Unit 1 (Grand Total/1)</b>	5815.1872085184

### Item 6

**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.	523.07	22.49201	4.0485618
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	76.88	1.38384	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	471.31	8.48358	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	345	6.21	0

<b>Total Amount (a+b+c)</b>	240.435271
<b>Total GST (a)</b>	4.0485618
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	18.33628746
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	19.7115090195
<b>LABOUR CESS @ 1% (+)</b>	2.825316292795

<b>Grand Total</b>	285.35694557229
<b>Say For Unit 1 (Grand Total/1)</b>	285.35694557229

### Item 7

**Plastering (AR1004k):** 12mm thick cement plaster (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(For repair and maintenance).

Sub-Item of Work

**12mm thick cement plaster (1:6) over Brick work in inside including racking out joints finishing smooth(For repair and maintenance).**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.051	Per day	462	23.562	0
LR001 : Male mulia	0.0714	Per day	462	32.9868	0
LR025 : Mason	0.1428	Per day	562	80.2536	0
BRM340 : Cement	0.0358	1 Qntl.	523.07	18.725906	3.37066308
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	76.88	1.1532	0

#### b) Carriage Rate Details

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	471.31	7.06965	0

#### c) Royalty Rate Details

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	345	5.175	0

<b>Total Amount (a+b+c)</b>	169.8135306
<b>Total GST (a)</b>	3.37066308
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	12.988814526
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	13.96297561545
<b>LABOUR CESS @ 1% (+)</b>	2.0013598382145
<b>Grand Total</b>	202.13734365966
<b>Say For Unit 1 (Grand Total/1)</b>	202.13734365966

### Item 8

**Painting (AR0901a):** Priming one coat in inner surface with primer of approved quality over woodwork 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 woodwork**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
LR048 : Painter/ Polisher	0.5	Per day	612	306	0
BRM138 : Wood Primer	0.6975	1 Litre	155.08	108.1683	0
LR001 : Male mulia	0.5	Per day	462	231	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM138 : Wood Primer	0.6975	1 Litre	0.24787	0.172889325	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM138 : Wood Primer	0.6975	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	645.341189325
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	48.400589199375
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	52.030633389328
<b>LABOUR CESS @ 1% (+)</b>	7.457724119137
<b>Grand Total</b>	753.23013603284
<b>Say For Unit 1 (Grand Total/9.3)</b>	80.992487745467

**Item 9**

**Painting (AR0918Ai):** Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.

Sub-Item of Work  
**Finishing wall one coat with weather coat**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	0.75	1 Ltr	194.79	146.0925	0
LR001 : Male mulia	0.43	Per day	462	198.66	0
LR048 : Painter/ Polisher	0.36	Per day	612	220.32	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	0.75	1 Ltr	0.24787	0.1859025	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	0.75	1 Ltr	0	0	0
<b>Total Amount (a+b+c)</b>				565.2584025	
<b>Total GST (a)</b>				0	
<b>OVERHEAD CHARGES @ 7.5% (+)</b>				42.3943801875	
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>				45.573958701562	
<b>LABOUR CESS @ 1% (+)</b>				6.5322674138906	
<b>Grand Total</b>				659.75900880295	
<b>Say For Unit 1 (Grand Total/10)</b>				65.975900880295	

### Item 10

**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	0
BRM340 : Cement	1.074	1 Qntl.	523.07	561.77718	101.1198924
BRM028 : Screened and washed sharp sand for mortar	0.21	1 Cum	76.88	16.1448	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	0
LR001 : Male mulia	2.16	Per day	462	997.92	0
LR044 : Mason	2.16	Per day	612	1321.92	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM174 : White Cement.	0.076	1Qntl	24.787	1.883812	0
BRM340 : Cement	1.074	1 Qntl.	24.787	26.621238	0
BRM028 : Screened and washed sharp sand for mortar	0.21	1 Cum	471.31	98.9751	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.	9.6011111	96.011111	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>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	345	72.45	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 Ia) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	0	0	0

<b>Total Amount (a+b+c)</b>	9857.808921
<b>Total GST (a)</b>	101.1198924
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	746.919661005
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	802.93863558037
<b>LABOUR CESS @ 1% (+)</b>	115.08787109985
<b>Grand Total</b>	11623.874981085
<b>Say For Unit 1 (Grand Total/10)</b>	1162.3874981085

#### Item 11

**R.C.C. Work (AR0404A):** 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

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

<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>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.	523.07	1816.779031	327.02022558
<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.	1402	504.72	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	471.31	212.0895	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.	536.41	193.1076	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.	536.41	289.6614	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	345	155.25	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.	496.77	178.8372	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.	496.77	268.2558	0

<b>Total Amount (a+b+c)</b>	5559.1680181
<b>Total GST (a)</b>	327.02022558
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	441.464118276
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	474.5739271467
<b>LABOUR CESS @ 1% (+)</b>	68.022262891027
<b>Grand Total</b>	6870.2485519937
<b>Say For Unit 1 (Grand Total/1)</b>	6870.2485519937

#### 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
LR001 : Male mulia	8	Per day	462	3696	0
LR046 : Blacksmith	3	Per day	612	1836	0
LR010 : Mate	0.44	Per day	512	225.28	0
BRM162 : Binding Wire.	8	1 Kg.	90.1	720.8	0
BRM341 : Steel	10.5	1 Qntl.	6151.01	64585.605	11625.4089

**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>					71323.9485
<b>Total GST (a)</b>					11625.4089
<b>OVERHEAD CHARGES @ 7.5% (+)</b>					6221.201805
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>					6687.791940375
<b>LABOUR CESS @ 1% (+)</b>					958.58351145375
<b>Grand Total</b>					96816.934656829
<b>Say For Unit 1 (Grand Total/10)</b>					9681.6934656829

**Item 13**

**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)**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
LR048 : Painter/ Polisher	0.52	Per day	612	318.24	0
BRM142 : Distemper	2.5	1 Kg.	70.1	175.25	0
LR001 : Male mulia	0.62	Per day	462	286.44	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM142 : Distemper	2.5	1 Kg.	0.24787	0.619675	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM142 : Distemper	2.5	1 Kg.	0	0	0

<b>Total Amount (a+b+c)</b>	780.549675				
<b>Total GST (a)</b>	0				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	58.541225625				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	62.931817546875				
<b>LABOUR CESS @ 1% (+)</b>	9.0202271817188				
<b>Grand Total</b>	911.04294535359				
<b>Say For Unit 1 (Grand Total/10)</b>	91.104294535359				

**Item 14**

**Painting (AR0919):** Finishing wall One Coat with plastic emulsion paint of approved shades on old 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 One Coat with plastic emulsion paint of approved shades on old work (Inside)**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	0.75	1 Litre	249.34	187.005	0
LR001 : Male mulia	0.43	Per day	462	198.66	0
LR048 : Painter/ Polisher	0.36	Per day	612	220.32	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	0.75	1 Litre	0.24787	0.1859025	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	0.75	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	606.1709025				
<b>Total GST (a)</b>	0				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	45.4628176875				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	48.872529014062				

<b>LABOUR CESS @ 1% (+)</b>	7.0050624920156
<b>Grand Total</b>	707.51131169358
<b>Say For Unit 1 (Grand Total/10)</b>	70.751131169358

**NIBEDITA PARIDA  
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Dhenkanal Sadar Block**

**Ramratan Bhuyan  
AEE  
Dhenkanal Sadar Block**

**Rahul Mandal  
BDO  
Dhenkanal Sadar Block**