

## Analysis

OD/361/3452/119462/386159/00014630 : Repair & Maintenance of Government primary school,  
Jamunalia  
Block : Kendujhar Sadar, Gram Panchayat : Naranpur  
Created By:Binod Chandra Panda

### Item 1

**Dismantling (AR1613):** Removing old lime or cement plaster from walls including raking out joints 12 mm deep and removing the debris within 50m lead and as per direction of Engineer-in-Charge.

Sub-Item of Work

**Removing old lime or cement plaster**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	1	Per day	462	462	0

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

462

**Total GST (a)**

0

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

4.62

**Grand Total**

466.62

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

50.174193548387

### Item 2

**Dismantling (AR1612):** Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.

Sub-Item of Work

**Dismantling and removing 2.5 cm. thick artificial stone flooring**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	1.25	Per day	462	577.5	0
LR001 : Male mulia	0.75	Per day	462	346.5	0

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

924

**Total GST (a)**

0

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

9.24

**Grand Total**

933.24

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

100.34838709677

**Item 3**

**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.	541.68	23.29224	6.5218272
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	65	1.17	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.043	1 Qntl.	30.732	1.321476	0
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	757.75	13.6395	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	50.25	0.9045	0

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

241.127716

**Total GST (a)**

6.5218272

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

2.476495432

**Grand Total**

250.126038632

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

250.126038632

**Item 4**

**Other Building Items. (AR1901Ba):** Supplying, fitting & fixing Vitriified 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

**Vitriified Tile 600mmx600mm Coloured /Printed**

<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>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.	541.68	581.76432	162.8940096
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.21	1 Cum	65	13.65	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>b) Carriage Rate Details</b>					
<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<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.	11.2375001	112.375001	0
<b>BRM174</b> : White Cement.	0.076	1Qntl	30.732	2.335632	0
<b>BRM340</b> : Cement	1.074	1 Qntl.	30.732	33.006168	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.21	1 Cum	757.75	159.1275	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>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	50.25	10.5525	0

<b>Total Amount (a+b+c)</b>	10343.556801				
<b>Total GST (a)</b>	162.8940096				
<b>LABOUR CESS @ 1% (+)</b>	105.064508106				

<b>Grand Total</b>	10611.515318706
<b>Say For Unit 1 (Grand Total/10)</b>	1061.1515318706

### Item 5

**Painting (AR0917hk):** Finishing wall with one coat weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).

Sub-Item of Work

**Finishing wall with one coat weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work (Outside)(For repair and maintenance).**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: Painting (AR0919fk)</b>					
<b>BRM255 : Weather Coat (I.S.I.)</b>	0.075	1 Ltr	194.79	14.60925	0
<b>LR048 : Painter/ Polisher</b>	0.03672	Per day	612	22.47264	0
<b>LR001 : Male mulia</b>	0.04386	Per day	462	20.26332	0
<b>Combine :: Painting (AR0901dik)</b>					
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.090322580645161	1 Ltr	159.03	14.364	0
<b>LR048 : Painter/ Polisher</b>	0.054838709677419	Per day	612	33.561290322581	0
<b>LR001 : Male mulia</b>	0.054838709677419	Per day	462	25.335483870968	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255 : Weather Coat (I.S.I.)</b>	0.075	1 Ltr	0.30732	0.023049	0
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.090322580645161	1 Ltr	0.30732	0.027757935483871	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255 : Weather Coat (I.S.I.)</b>	0.075	1 Ltr	0	0	0
<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.090322580645161	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	130.65679112903
<b>Total GST (a)</b>	0
<b>LABOUR CESS @ 1% (+)</b>	1.3065679112903
<b>Grand Total</b>	131.96335904032
<b>Say For Unit 1 (Grand Total/1)</b>	131.96335904032

**Item 6**

**Painting (AR0921bk):** Finishing wall One Coat with distemper of approved shades with one coat water bound Primer on old work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).

Sub-Item of Work

**Finishing wall One Coat with distemper of approved shades with one coat water bound Primer on old work (Inside)(For repair and maintenance).**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: Painting (AR0921k)</b>					
BRM142 : Distemper	0.166	1 Kg.	70.1	11.6366	0
LR001 : Male mulia	0.0408	Per day	462	18.8496	0
LR048 : Painter/ Polisher	0.03366	Per day	612	20.59992	0
<b>Combine :: Painting (AR0901dk)</b>					
BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	159.03	13.35852	0
LR048 : Painter/ Polisher	0.054838709677419	Per day	612	33.561290322581	0
LR001 : Male mulia	0.054838709677419	Per day	462	25.335483870968	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM142 : Distemper	0.166	1 Kg.	0.30732	0.05101512	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	0.30732	0.02581488	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM142 : Distemper	0.166	1 Kg.	0	0	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	123.41824419355
<b>Total GST (a)</b>	0
<b>LABOUR CESS @ 1% (+)</b>	1.2341824419355
<b>Grand Total</b>	124.65242663548
<b>Say For Unit 1 (Grand Total/1)</b>	124.65242663548

**Samir Kabi**  
JE  
Kendujhar Sadar Block

**Sabyasachi Pradhan**  
AEE  
Kendujhar Sadar Block

**Binod Chandra Panda**  
BDO  
Kendujhar Sadar Block