

## Analysis

**OD/355/3389/118143/397903/00016567 : REPAIR AND MAINTENANCE OF GOVT. UPPER  
PRIMARY SCHOOL,PATENIGAON  
Block : Jagatsinghpur, Gram Panchayat : Taradapara  
Created By:Sri Ashutosh Mishra**

### Item 1

**Painting (AR0901di):** Priming one coat with outer 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 outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface )**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.84	1 Ltr	159.03	133.5852	0
LR048 : Painter/ Polisher	0.5	Per day	612	306	0
LR001 : Male mulia	0.5	Per day	462	231	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.84	1 Ltr	0.24787	0.2082108	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.84	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	670.7934108				
<b>Total GST (a)</b>	0				
<b>LABOUR CESS @ 1% (+)</b>	6.707934108				
<b>Grand Total</b>	677.501344908				
<b>Say For Unit 1 (Grand Total/9.3)</b>	72.849606979355				

### Item 2

**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
BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	159.03	124.234236	0
LR048 : Painter/ Polisher	0.5	Per day	612	306	0
LR001 : Male mulia	0.5	Per day	462	231	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : 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
BRM253 : 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

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

6.61427872044

**Grand Total**

668.04215076444

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

71.83248932951

**Item 3**

**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.	6598.31	3351.94148	603.3494664
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

<b>LR028 : Fitter</b>	1	Per day	562	562	0
<b>LR047 : Fitter</b>	1	Per day	612	612	0
<b>LR026 : Black smith</b>	1	Per day	562	562	0
<b>LR046 : Blacksmith</b>	0.75	Per day	612	459	0

**b) Carriage Rate Details**

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

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM341 : Steel</b>	0.508	1 Qntl.	0	0	0

<b>Total Amount (a+b+c)</b>	7573.033276				
<b>Total GST (a)</b>	603.3494664				
<b>LABOUR CESS @ 1% (+)</b>	81.763827424				
<b>Grand Total</b>	8258.146569824				
<b>Say For Unit 1 (Grand Total/0.508)</b>	16256.194035087				

**Item 4**

**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
<b>BRM174 : White Cement.</b>	0.076	1Qntl	2017.18	153.30568	0
<b>BRM340 : Cement</b>	1.074	1 Qntl.	588.54	632.09196	176.9857488
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.21	1 Cum	71.71	15.0591	0
<b>BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B 1a) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)</b>	10	1 Sqm.	651.08	6510.8	0

<b>LR001 : Male mulia</b>	2.16	Per day	462	997.92	0
<b>LR044 : Mason</b>	2.16	Per day	612	1321.92	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM174 : White Cement.</b>	0.076	1Qntl	24.787	1.883812	0
<b>BRM340 : Cement</b>	1.074	1 Qntl.	24.787	26.621238	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.21	1 Cum	341.11	71.6331	0
<b>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)</b>	10	1 Sqm.	9.6011111	96.011111	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM174 : White Cement.</b>	0.076	1Qntl	0	0	0
<b>BRM340 : Cement</b>	1.074	1 Qntl.	0	0	0
<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.21	1 Cum	77.25	16.2225	0
<b>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)</b>	10	1 Sqm.	0	0	0

<b>Total Amount (a+b+c)</b>	9843.468501
<b>Total GST (a)</b>	176.9857488
<b>LABOUR CESS @ 1% (+)</b>	100.204542498
<b>Grand Total</b>	10120.658792298
<b>Say For Unit 1 (Grand Total/10)</b>	1012.0658792298

**Item 5**

**Painting (AR0918f):** Finishing wall with two coat weather coat paint of approved shade 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)

Sub-Item of Work

**Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
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<b>BRM255 : Weather Coat (I.S.I.)</b>	1.25	1 Ltr	194.79	243.4875	0
<b>LR001 : Male mulia</b>	0.64	Per day	462	295.68	0
<b>LR048 : Painter/ Polisher</b>	0.54	Per day	612	330.48	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255 : Weather Coat (I.S.I.)</b>	1.25	1 Ltr	0.24787	0.3098375	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255 : Weather Coat (I.S.I.)</b>	1.25	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	869.9573375				
<b>Total GST (a)</b>	0				
<b>LABOUR CESS @ 1% (+)</b>	8.699573375				
<b>Grand Total</b>	878.656910875				
<b>Say For Unit 1 (Grand Total/10)</b>	87.8656910875				

**Item 6**

**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
<b>LR002 : Female mulia</b>	1.25	Per day	462	577.5	0
<b>LR001 : Male mulia</b>	0.75	Per day	462	346.5	0

<b>Total Amount (a+b+c)</b>	924				
<b>Total GST (a)</b>	0				
<b>LABOUR CESS @ 1% (+)</b>	9.24				
<b>Grand Total</b>	933.24				
<b>Say For Unit 1 (Grand Total/9.3)</b>	100.34838709677				

**Item 7**

**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>LABOUR CESS @ 1% (+)</b>				7.80549675	
<b>Grand Total</b>				788.35517175	
<b>Say For Unit 1 (Grand Total/10)</b>				78.835517175	

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