

## Analysis

**OD/365/3487/120051/390640/00068980 : REPAIR & MAINTENANCE OF GOVT. P.S. ,  
GHUSURIA**

**Block : Badasahi, Gram Panchayat : Kochilakhunta**

**Created By: BANAJA DAS**

<b>Item 1</b>
<b>Dismantling (AR1612):</b> 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 <b>Dismantling and removing 2.5 cm. thick artificial stone flooring</b>

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
<b>Total Amount (a+b+c)</b>				924	
<b>Total GST (a)</b>					0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>					69.3
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>					74.4975
<b>LABOUR CESS @ 1% (+)</b>					10.677975
<b>Grand Total</b>					1078.475475
<b>Say For Unit 1 (Grand Total/9.3)</b>					115.96510483871

<b>Item 2</b>
<b>Flooring (AR0817aa):</b> Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) 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 <b>Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3)</b>

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
<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 la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	651.08	6510.8	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.	608	836	150.48
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	66.85	10.0275	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<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 la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	10	1 Sqm.	22.6922231	226.922231	0
<b>BRM340</b> : Cement	1.375	1 Qntl.	42.622	58.60525	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.15	1 Cum	796.81	119.5215	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<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 la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	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	789.25	118.3875	0

<b>Total Amount (a+b+c)</b>	15346.963981
<b>Total GST (a)</b>	150.48
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	1162.308298575
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	1249.4814209681
<b>LABOUR CESS @ 1% (+)</b>	179.09233700543
<b>Grand Total</b>	18088.326037549
<b>Say For Unit 1 (Grand Total/10)</b>	1808.8326037549

#### Item 3

**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
<b>BRM140</b> : Plastic Emulsion paint	0.75	1 Litre	249.34	187.005	0
<b>LR001</b> : Male mulia	0.43	Per day	462	198.66	0
<b>LR048</b> : Painter/ Polisher	0.36	Per day	612	220.32	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM140</b> : Plastic Emulsion paint	0.75	1 Litre	0.42622	0.319665	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM140</b> : Plastic Emulsion paint	0.75	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	606.304665				
<b>Total GST (a)</b>	0				
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	45.472849875				
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	48.883313615625				
<b>LABOUR CESS @ 1% (+)</b>	7.0066082849062				
<b>Grand Total</b>	707.66743677553				
<b>Say For Unit 1 (Grand Total/10)</b>	70.766743677553				

**Item 4**

**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	0.42622	0.332963064	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
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BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	0	0	0
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<b>Total Amount (a+b+c)</b>	661.567199064
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	49.6175399298
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	53.338855424535
<b>LABOUR CESS @ 1% (+)</b>	7.6452359441834
<b>Grand Total</b>	772.16883036252
<b>Say For Unit 1 (Grand Total/9.3)</b>	83.028906490593

<b>Item 5</b>
<b>Painting (AR0903i):</b> 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 <b>Painting two coats of enamel paint in outer surface paint (outer surface)</b>

<b>a) Specific Rate Details</b>					
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>b) Carriage Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM141 : Enamel paint	1.1625	1 Litre	0.42622	0.49548075	0

<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM141 : Enamel paint	1.1625	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	1512.40323075
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	113.43024230625
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	121.93751047922
<b>LABOUR CESS @ 1% (+)</b>	17.477709835355
<b>Grand Total</b>	1765.2486933708
<b>Say For Unit 1 (Grand Total/9.3)</b>	189.81168745923

**GAGAN KUMAR MALLIK**  
JE  
Badasahi Block

**BHIM CHARAN TUDU**  
AEE  
Badasahi Block

**BANAJA DAS**  
BDO  
Badasahi Block