

## Analysis

**OD/361/3450/119427/385391/00071031 : TOILET REPAIRING, FLOORING & COLORING AT  
GOVT. PS ANDHARIKHAMAN  
Block : Jhumpura, Gram Panchayat : Malda  
Created By:KendujharJhumpuraBDO**

<b>Item 1</b>					
<b>Plastering (AR1017):</b> 20mm thick cement Plaster in CM (1:4) over stone 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>20mm thick cement Plaster in CM (1:4) over masonry work in inside.</b>					
<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	0.0744	1 Qntl.	567.52	42.223488	7.60022784
BRM028 : Screened and washed sharp sand for mortar	0.021	1 Cum	65	1.365	0
<b>b) Carriage Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0744	1 Qntl.	54.512	4.0556928	0
BRM028 : Screened and washed sharp sand for mortar	0.021	1 Cum	601.51	12.63171	0
<b>c) Royalty Rate Details</b>					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0744	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.021	1 Cum	50.25	1.05525	0
<b>Total Amount (a+b+c)</b>				262.1311408	
<b>Total GST (a)</b>				7.60022784	
<b>OVERHEAD CHARGES @ 7.5% (+)</b>				20.229852648	
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>				21.7470915966	
<b>LABOUR CESS @ 1% (+)</b>				3.117083128846	
<b>Grand Total</b>				314.82539601345	
<b>Say For Unit 1 (Grand Total/1)</b>				314.82539601345	

**Item 2**

**miscellaneous (ARM122):** Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.

Sub-Item of Work

**Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRMM122</b> : Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting)	1	Sqm	5.12	5.12	0

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

5.12

**Total GST (a)**

0

**Grand Total**

314.82539601345

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

314.82539601345

**Item 3**

**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	0.54512	0.425847744	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)**

661.660083744

**Total GST (a)**

0

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

49.6245062808

<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	53.34634425186
<b>LABOUR CESS @ 1% (+)</b>	7.6463093427666
<b>Grand Total</b>	772.27724361943
<b>Say For Unit 1 (Grand Total/9.3)</b>	83.040563830046

#### Item 4

**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
<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	0.54512	0.6814	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>	870.3289
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	65.2746675
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	70.1702675625
<b>LABOUR CESS @ 1% (+)</b>	10.057738350625
<b>Grand Total</b>	1015.8315734131
<b>Say For Unit 1 (Grand Total/10)</b>	101.58315734131

#### Item 5

**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

<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				

### Item 6

**Flooring (AR0802ii):** 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.

Sub-Item of Work

**2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	0.14	Per day	462	64.68	0
LR002 : Female mulia	0.22	Per day	462	101.64	0
LR044 : Mason	0.13	Per day	612	79.56	0
BRM340 : Cement	0.0858	1 Qntl.	567.52	48.693216	8.76477888
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	65	0.78	0
BRM057 : 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)(Hand broken)	0.023	1 Cum.	1085.19	24.95937	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0858	1 Qntl.	54.512	4.6771296	0
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	1367.91	16.41492	0
BRM057 : 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)(Hand broken)	0.023	1 Cum.	1045.91	24.05593	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>BRM340</b> : Cement	0.0858	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.012	1 Cum	50.25	0.603	0
<b>BRM057</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)(Hand broken)	0.023	1 Cum.	424.5	9.7635	0

<b>Total Amount (a+b+c)</b>	375.8270656
<b>Total GST (a)</b>	8.76477888
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	28.844388336
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	31.0077174612
<b>LABOUR CESS @ 1% (+)</b>	4.444439502772
<b>Grand Total</b>	448.88838977997
<b>Say For Unit 1 (Grand Total/1)</b>	448.88838977997

<b>Item 7</b>
<b>Painting (AR0903k):</b> Painting two coats of enamel paint in inner surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)(For repair and maintenance)
Sub-Item of Work <b>Painting two coats of enamel paint in inner surface paint (Inner surface)(For repair and maintenance).</b>

<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>LR048</b> : Painter/ Polisher	1.275	Per day	612	780.3	0
<b>LR001</b> : Male mulia	1.122	Per day	462	518.364	0
<b>BRM141</b> : Enamel paint	1.1625	1 Litre	205.34	238.70775	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>BRM141</b> : Enamel paint	1.1625	1 Litre	0.54512	0.633702	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>BRM141</b> : Enamel paint	1.1625	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	1538.005452
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	115.3504089

<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	124.0016895675
<b>LABOUR CESS @ 1% (+)</b>	17.773575504675
<b>Grand Total</b>	1795.1311259722
<b>Say For Unit 1 (Grand Total/9.3)</b>	193.02485225507

**ABANI KUMAR PARHI**  
**JE**  
**Jhumpura Block**

**SIDA MAJHEE**  
**AEE**  
**Jhumpura Block**

**KendujharJhumpuraBDO**  
**BDO**  
**Jhumpura Block**