

## Analysis

**OD/361/3450/119414/385606/00070912 : TOILET REPAIRING, ACR GRADING, FLOORING & COLORING AT GOVT PS BALIPOSI**  
**Block : Jhumpura, Gram Panchayat : Badadumuria**  
**Created By:KendujharJhumpuraBDO**

<b>Item 1</b>
<b>Dismantling (AR1621):</b> Removing old grading plaster from roof slab, cleaning the surface, lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.
Sub-Item of Work <b>Removing old grading plaster from roof</b>

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.15	Per day	462	69.3	0
LR001 : Male mulia	1.4	Per day	462	646.8	0
<b>Total Amount (a+b+c)</b>				716.1	
<b>Total GST (a)</b>					0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>					53.7075
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>					57.7355625
<b>LABOUR CESS @ 1% (+)</b>					8.275430625
<b>Grand Total</b>					835.818493125
<b>Say For Unit 1 (Grand Total/9.3)</b>					89.87295625

<b>Item 2</b>
<b>Concrete (AR0318):</b> 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (Old Work)
Sub-Item of Work <b>4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)</b>

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	1.008	Per day	462	465.696	0
LR044 : Mason	0.165	Per day	612	100.98	0
BRM340 : Cement	0.1287	1 Qntl.	567.52	73.039824	13.14716832
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	65	1.17	0

<b>BRM064</b> : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018	1 Cum.	850.2	15.3036	0
<b>BRM056</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) (Crusher broken)	0.018	1 Cum.	1370	24.66	0

<b>b) Carriage Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
<b>BRM340</b> : Cement	0.1287	1 Qntl.	36.677	4.7203299	0	
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	1 Cum	999.91	17.99838	0	
<b>BRM064</b> : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018	1 Cum.	796.81	14.34258	0	
<b>BRM056</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) (Crusher broken)	0.018	1 Cum.	796.81	14.34258	0	

<b>c) Royalty Rate Details</b>						
Particular	Quantity	Unit	Rate	Amount	GST	
<b>BRM340</b> : Cement	0.1287	1 Qntl.	0	0	0	
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	1 Cum	50.25	0.9045	0	
<b>BRM064</b> : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018	1 Cum.	424.5	7.641	0	
<b>BRM056</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) (Crusher broken)	0.018	1 Cum.	424.5	7.641	0	

<b>Total Amount (a+b+c)</b>	748.4397939
<b>Total GST (a)</b>	13.14716832
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	57.1190221665
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	61.402948828987
<b>LABOUR CESS @ 1% (+)</b>	8.8010893321549
<b>Grand Total</b>	888.91002254764
<b>Say For Unit 1 (Grand Total/1)</b>	888.91002254764

<b>Item 3</b>
<b>Painting (AR0918hk):</b> Finishing wall with two coats 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 <b>Finishing wall with two coats 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).</b>

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: Painting (AR0918fk)</b>					
BRM255 : Weather Coat (I.S.I.)	0.125	1 Ltr	194.79	24.34875	0
LR001 : Male mulia	0.06528	Per day	462	30.15936	0
LR048 : Painter/ Polisher	0.05508	Per day	612	33.70896	0
<b>Combine :: Painting (AR0901dik)</b>					
BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	1 Ltr	159.03	14.364	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
BRM255 : Weather Coat (I.S.I.)	0.125	1 Ltr	0.36677	0.04584625	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	1 Ltr	0.36677	0.033127612903226	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	0.125	1 Ltr	0	0	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	161.55681805645
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	12.116761354234
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	13.025518455801
<b>LABOUR CESS @ 1% (+)</b>	1.8669909786649
<b>Grand Total</b>	188.56608884515
<b>Say For Unit 1 (Grand Total/1)</b>	188.56608884515

<b>Item 4</b>
<b>Painting (AR0920bk):</b> Finishing wall two coats with plastic emulsion paint of approved shades with one coat waterbound Primer on new 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 <b>Finishing wall two coats with plastic emulsion paint of approved shades with one coat water bound Primer on new work (Inside)(For repair and maintenance) .</b>

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: Painting (AR0920k)</b>					

<b>BRM140</b> : Plastic Emulsion paint	0.125	1 Litre	243	30.375	0
<b>LR048</b> : Painter/ Polisher	0.05508	Per day	612	33.70896	0
<b>LR001</b> : Male mulia	0.06528	Per day	462	30.15936	0
<b>Combine :: Painting (AR0901dk)</b>					
<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	159.03	13.35852	0
<b>LR048</b> : Painter/ Polisher	0.054838709677419	Per day	612	33.561290322581	0
<b>LR001</b> : Male mulia	0.054838709677419	Per day	462	25.335483870968	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM140</b> : Plastic Emulsion paint	0.125	1 Litre	0.36677	0.04584625	0
<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	0.36677	0.03080868	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM140</b> : Plastic Emulsion paint	0.125	1 Litre	0	0	0
<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>	166.57526912355
<b>Total GST (a)</b>	0
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	12.493145184266
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	13.430131073086
<b>LABOUR CESS @ 1% (+)</b>	1.924985453809
<b>Grand Total</b>	194.42353083471
<b>Say For Unit 1 (Grand Total/1)</b>	194.42353083471

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