

## Analysis

**OD/361/3451/119440/385253/00065594 : REPAIR AND MAINTENANCE OF AWC AT BALITA**  
**Block : Joda, Gram Panchayat : Birikala**  
**Created By:KendujharJodaBDO**

<b>Item 1</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
<b>LR001</b> : Male mulia	1.008	Per day	462	465.696	0
<b>LR044</b> : Mason	0.165	Per day	612	100.98	0
<b>BRM340</b> : Cement	0.1287	1 Qntl.	567.52	73.039824	13.14716832
<b>BRM028</b> : 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) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM340</b> : Cement	0.1287	1 Qntl.	48.567	6.2505729	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	1 Cum	1597.91	28.76238	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.	1275.91	22.96638	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.	1275.91	22.96638	0

c) Royalty Rate Details					
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	75.25	1.3545	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.	279.5	5.031	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.	279.5	5.031	0

<b>Total Amount (a+b+c)</b>	773.2116369
<b>Total GST (a)</b>	13.14716832
<b>OVERHEAD CHARGES @ 7.5% (+)</b>	58.9769103915
<b>CONTRACTOR PROFIT @ 7.5% (+)</b>	63.400178670862
<b>LABOUR CESS @ 1% (+)</b>	9.0873589428236
<b>Grand Total</b>	917.82325322519
<b>Say For Unit 1 (Grand Total/1)</b>	917.82325322519

## Item 2

**Painting (AR0918ca):** Finishing wall surface two coats with weather coat with one coat oilbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)

Sub-Item of Work

**Finishing wall two coats with weather coat with one coat oilbound Primer**

### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>Combine :: Painting (AR0918f)</b>					
<b>BRM255</b> : Weather Coat (I.S.I.)	0.125	1 Ltr	194.79	24.34875	0
<b>LR001</b> : Male mulia	0.064	Per day	462	29.568	0
<b>LR048</b> : Painter/ Polisher	0.054	Per day	612	33.048	0
<b>Combine :: Painting (AR0901ci)</b>					
<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	1 Ltr	125.5	10.542	0
<b>LR048</b> : Painter/ Polisher	0.053763440860215	Per day	612	32.903225806452	0
<b>LR001</b> : Male mulia	0.053763440860215	Per day	462	24.838709677419	0

### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255</b> : Weather Coat (I.S.I.)	0.125	1 Ltr	0.48567	0.06070875	0
<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	1 Ltr	0.48567	0.04079628	0

### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM255</b> : Weather Coat (I.S.I.)	0.125	1 Ltr	0	0	0
<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	1 Ltr	0	0	0

Total Amount (a+b+c)	155.35019051387
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	11.65126428854
CONTRACTOR PROFIT @ 7.5% (+)	12.525109110181
LABOUR CESS @ 1% (+)	1.7952656391259
Grand Total	181.32182955172
Say For Unit 1 (Grand Total/1)	181.32182955172

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