

Analysis

**OD/361/3450/119432/385654/00071040 : TOILET REPAIRING, FLOORING & COLORING AT
GOVT PS PICHHILABEDA
Block : Jhumpura, Gram Panchayat : Tukudiha
Created By:KendujharJhumpuraBDO**

Item 1					
Concrete (AR0318): 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 specificaion and direction of Engineer-in charge. (Old Work)					
Sub-Item of Work 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)					
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
BRM064 : 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
BRM056 : 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
BRM340 : Cement	0.1287	1 Qntl.	48.567	6.2505729	0
BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	1045.91	18.82638	0
BRM064 : 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.	953.91	17.17038	0
BRM056 : 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.	953.91	17.17038	0
c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.1287	1 Qntl.	0	0	0

BRM028 : Screened and washed sharp sand for mortar	0.018	1 Cum	50.25	0.9045	0
BRM064 : 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
BRM056 : 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

Total Amount (a+b+c)	756.4536369
Total GST (a)	13.14716832
OVERHEAD CHARGES @ 7.5% (+)	57.7200603915
CONTRACTOR PROFIT @ 7.5% (+)	62.049064920862
LABOUR CESS @ 1% (+)	8.8936993053236
Grand Total	898.26362983769
Say For Unit 1 (Grand Total/1)	898.26362983769

Item 2
Plastering (AR1027): 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.
Sub-Item of Work 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside)

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	0.12	Per day	462	55.44	0
LR002 : Female mulia	0.05	Per day	462	23.1	0
LR025 : Mason	0.14	Per day	562	78.68	0
BRM340 : Cement	0.0372	1 Qntl.	567.52	21.111744	3.80011392
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	65	0.4875	0

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0372	1 Qntl.	48.567	1.8066924	0
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	1045.91	7.844325	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0372	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.0075	1 Cum	50.25	0.376875	0

Total Amount (a+b+c)	188.8471364
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Total GST (a)	3.80011392
OVERHEAD CHARGES @ 7.5% (+)	14.448543774
CONTRACTOR PROFIT @ 7.5% (+)	15.53218455705
LABOUR CESS @ 1% (+)	2.2262797865105
Grand Total	224.85425843756
Say For Unit 1 (Grand Total/1)	224.85425843756

Item 3

Painting (AR0918hk): 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

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).

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
Combine :: Painting (AR0918fk)					
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
Combine :: Painting (AR0901dik)					
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	0.48567	0.06070875	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	1 Ltr	0.48567	0.043866967741935	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

Total Amount (a+b+c)	161.58241991129
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	12.118681493347
CONTRACTOR PROFIT @ 7.5% (+)	13.027582605348

LABOUR CESS @ 1% (+)	1.8672868400998
Grand Total	188.59597085008
Say For Unit 1 (Grand Total/1)	188.59597085008

Item 4

Painting (AR0920bk): 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

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) .

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
Combine :: Painting (AR0920k)					
BRM140 : Plastic Emulsion paint	0.125	1 Litre	243	30.375	0
LR048 : Painter/ Polisher	0.05508	Per day	612	33.70896	0
LR001 : Male mulia	0.06528	Per day	462	30.15936	0
Combine :: Painting (AR0901dk)					
BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	159.03	13.35852	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
BRM140 : Plastic Emulsion paint	0.125	1 Litre	0.48567	0.06070875	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	0.48567	0.04079628	0

c) Royalty Rate Details

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

Total Amount (a+b+c)	166.60011922355
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	12.495008941766
CONTRACTOR PROFIT @ 7.5% (+)	13.432134612399
LABOUR CESS @ 1% (+)	1.9252726277771
Grand Total	194.45253540549

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