

Analysis

**OD/366/3514/120436/427678/00065540 : Improvement of Kalyan Mandap at Dabugam
Block : Dabugam, Gram Panchayat : Dabugam
Created By: SARATA MAJHI**

Item 1
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
BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	159.03	124.234236	0
LR048 : Painter/ Polisher	0.5	Per day	612	306	0
LR001 : Male mulia	0.5	Per day	462	231	0

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	0.24787	0.193636044	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	0	0	0

Total Amount (a+b+c)	661.427872044
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	49.6070904033
CONTRACTOR PROFIT @ 7.5% (+)	53.327622183548
LABOUR CESS @ 1% (+)	7.6436258463085
Grand Total	772.00621047716
Say For Unit 1 (Grand Total/9.3)	83.011420481415

Item 2
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
BRM140 : Plastic Emulsion paint	0.75	1 Litre	249.34	187.005	0
LR001 : Male mulia	0.43	Per day	462	198.66	0
LR048 : Painter/ Polisher	0.36	Per day	612	220.32	0

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	0.75	1 Litre	0.24787	0.1859025	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	0.75	1 Litre	0	0	0

Total Amount (a+b+c)	606.1709025				
Total GST (a)	0				
OVERHEAD CHARGES @ 7.5% (+)	45.4628176875				
CONTRACTOR PROFIT @ 7.5% (+)	48.872529014062				
LABOUR CESS @ 1% (+)	7.0050624920156				
Grand Total	707.51131169358				
Say For Unit 1 (Grand Total/10)	70.751131169358				

Item 3
Painting (AR0918Ai): Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.
Sub-Item of Work Finishing wall one coat with weather coat

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	0.75	1 Ltr	194.79	146.0925	0
LR001 : Male mulia	0.43	Per day	462	198.66	0
LR048 : Painter/ Polisher	0.36	Per day	612	220.32	0

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	0.75	1 Ltr	0.24787	0.1859025	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST

BRM255 : Weather Coat (I.S.I.)	0.75	1 Ltr	0	0	0
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Total Amount (a+b+c)	565.2584025
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	42.3943801875
CONTRACTOR PROFIT @ 7.5% (+)	45.573958701562
LABOUR CESS @ 1% (+)	6.5322674138906
Grand Total	659.75900880295
Say For Unit 1 (Grand Total/10)	65.975900880295

Item 4

Dismantling (AR1621): 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

Removing old grading plaster from roof

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

Total Amount (a+b+c)	716.1
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	53.7075
CONTRACTOR PROFIT @ 7.5% (+)	57.7355625
LABOUR CESS @ 1% (+)	8.275430625
Grand Total	835.818493125
Say For Unit 1 (Grand Total/9.3)	89.87295625

Item 5

Painting (AR0903i): 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

Painting two coats of enamel paint in outer surface paint (outer surface)

a) Specific Rate Details

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) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM141 : Enamel paint	1.1625	1 Litre	0.24787	0.288148875	0

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

Total Amount (a+b+c)	1512.195898875				
Total GST (a)	0				
OVERHEAD CHARGES @ 7.5% (+)	113.41469241562				
CONTRACTOR PROFIT @ 7.5% (+)	121.9207943468				
LABOUR CESS @ 1% (+)	17.475313856374				
Grand Total	1765.0066994938				
Say For Unit 1 (Grand Total/9.3)	189.78566661224				

Item 6
Concrete (AR0317): 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (new work)
Sub-Item of Work 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips

a) Specific Rate Details						
Particular	Quantity	Unit	Rate	Amount	GST	
LR001 : Male mulia	0.36	Per day	462	166.32	0	
LR044 : Mason	0.1	Per day	612	61.2	0	
BRM340 : Cement	0.1208	1 Qntl.	561	67.7688	12.198384	
BRM028 : Screened and washed sharp sand for mortar	0.0169	1 Cum	76.13	1.286597	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.	0.0169	1 Cum.	850.2	14.36838	0	

b) Carriage Rate Details						
Particular	Quantity	Unit	Rate	Amount	GST	
BRM340 : Cement	0.1208	1 Qntl.	24.787	2.9942696	0	
BRM028 : Screened and washed sharp sand for mortar	0.0169	1 Cum	341.11	5.764759	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.	0.0169	1 Cum.	471.31	7.965139	0	

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.1208	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.0169	1 Cum	251.25	4.246125	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.	0.0169	1 Cum.	176.5	2.98285	0

Total Amount (a+b+c)	334.8969196
Total GST (a)	12.198384
OVERHEAD CHARGES @ 7.5% (+)	26.03214777
CONTRACTOR PROFIT @ 7.5% (+)	27.98455885275
LABOUR CESS @ 1% (+)	4.0111201022275
Grand Total	405.12313032498
Say For Unit 1 (Grand Total/1)	405.12313032498

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