

Analysis

OD/356/3397/118360/401299/00065400 : REPAIR AND MAINTENANCE OF SUNDARIA
KALYAN MANDAP

Block : Dharmasala, Gram Panchayat : Sundaria

Created By:Jyotirmaya Kar

Item 1

Plastering (AR1004): 12mm thick cement plaster (1:6) over Brick 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

12mm thick cement plaster (1:6) over Brick work in inside

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.05	Per day	462	23.1	0
LR001 : Male mulia	0.07	Per day	462	32.34	0
LR025 : Mason	0.14	Per day	562	78.68	0
BRM340 : Cement	0.0358	1 Qntl.	543.88	19.470904	3.50476272
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	76.88	1.1532	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0358	1 Qntl.	24.787	0.8873746	0
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	341.11	5.11665	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0358	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	309.35	4.64025	0

Total Amount (a+b+c)	165.3883786
Total GST (a)	3.50476272
OVERHEAD CHARGES @ 7.5% (+)	12.666985599
CONTRACTOR PROFIT @ 7.5% (+)	13.617009518925
LABOUR CESS @ 1% (+)	1.9517713643792
Grand Total	197.1289078023
Say For Unit 1 (Grand Total/1)	197.1289078023

Item 2

Painting (AR0901di): Priming one coat with outer 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 outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface)

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.84	1 Ltr	155.6	130.704	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	0.84	1 Ltr	0.24787	0.2082108	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.84	1 Ltr	0	0	0

Total Amount (a+b+c)

667.9122108

Total GST (a)

0

OVERHEAD CHARGES @ 7.5% (+)

50.09341581

CONTRACTOR PROFIT @ 7.5% (+)

53.85042199575

LABOUR CESS @ 1% (+)

7.7185604860575

Grand Total

779.57460909181

Say For Unit 1 (Grand Total/9.3)

83.825226784065

Item 3

Dismantling (AR1613): Removing old lime or cement plaster from walls including raking out joints 12 mm deep and removing the debris within 50m lead and as per direction of Engineer-in-Charge.

Sub-Item of Work

Removing old lime or cement plaster

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	1	Per day	462	462	0

Total Amount (a+b+c)

462

Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	34.65
CONTRACTOR PROFIT @ 7.5% (+)	37.24875
LABOUR CESS @ 1% (+)	5.3389875
Grand Total	539.2377375
Say For Unit 1 (Grand Total/9.3)	57.982552419355

Item 4

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	193	144.75	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

Total Amount (a+b+c)	563.9159025
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	42.2936926875
CONTRACTOR PROFIT @ 7.5% (+)	45.465719639062
LABOUR CESS @ 1% (+)	6.5167531482656
Grand Total	658.19206797483
Say For Unit 1 (Grand Total/10)	65.819206797483

Item 5

Painting (AR0919b): Finishing wall surface with One Coat with plastic emulsion paint of approved shades above one coat waterbound Primer on old 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)

Sub-Item of Work

Finishing wall surface with One Coat with plastic emulsion paint of approved shades above one coat water bound Primer on old work (Inside)

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
Combine :: Painting (AR0919)					
BRM140 : Plastic Emulsion paint	0.075	1 Litre	249.34	18.7005	0
LR001 : Male mulia	0.043	Per day	462	19.866	0
LR048 : Painter/ Polisher	0.036	Per day	612	22.032	0
Combine :: Painting (AR0901d)					
BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	155.6	13.0704	0
LR048 : Painter/ Polisher	0.053763440860215	Per day	612	32.903225806452	0
LR001 : Male mulia	0.053763440860215	Per day	462	24.838709677419	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	0.075	1 Litre	0.24787	0.01859025	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	1 Ltr	0.24787	0.02082108	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM140 : Plastic Emulsion paint	0.075	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)

131.45024681387

Total GST (a)

0

OVERHEAD CHARGES @ 7.5% (+)

9.8587685110403

CONTRACTOR PROFIT @ 7.5% (+)

10.598176149368

LABOUR CESS @ 1% (+)

1.5190719147428

Grand Total

153.42626338902

Say For Unit 1 (Grand Total/1)

153.42626338902

Item 6

Painting (AR0922): Finishing wall two coats with distemper of approved shades on new 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 two coats with distemper of approved shades on new work (Inside)

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
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LR048 : Painter/ Polisher	0.52	Per day	612	318.24	0
BRM142 : Distemper	2.5	1 Kg.	70.1	175.25	0
LR001 : Male mulia	0.62	Per day	462	286.44	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM142 : Distemper	2.5	1 Kg.	0.24787	0.619675	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM142 : Distemper	2.5	1 Kg.	0	0	0

Total Amount (a+b+c)	780.549675
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	58.541225625
CONTRACTOR PROFIT @ 7.5% (+)	62.931817546875
LABOUR CESS @ 1% (+)	9.0202271817188
Grand Total	911.04294535359
Say For Unit 1 (Grand Total/10)	91.104294535359

Item 7

Painting (AR0901b): Priming one coat in inner surface with primer of approved quality over iron work 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 in inner surface with primer of approved quality over iron work.

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR048 : Painter/ Polisher	0.5	Per day	612	306	0
BRM137 : Red oxide Primer	0.5022	1 Litre	140.5	70.5591	0
LR001 : Male mulia	0.5	Per day	462	231	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM137 : Red oxide Primer	0.5022	1 Litre	0.24787	0.124480314	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM137 : Red oxide Primer	0.5022	1 Litre	0	0	0

Total Amount (a+b+c)	607.683580314
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Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	45.57626852355
CONTRACTOR PROFIT @ 7.5% (+)	48.994488662816
LABOUR CESS @ 1% (+)	7.0225433750037
Grand Total	709.27688087537
Say For Unit 1 (Grand Total/9.3)	76.266331276921

Item 8

Other Building Items. (AR1902): Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.

Sub-Item of Work
cement based wall putty (water based)

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRMMR0038 : Cement based putty	8	kg	30	240	0
LR001 : Male mulia	0.57	Per day	462	263.34	0
LR025 : Mason	0.5	Per day	562	281	0

Total Amount (a+b+c)	784.34
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	58.8255
CONTRACTOR PROFIT @ 7.5% (+)	63.2374125
LABOUR CESS @ 1% (+)	9.064029125
Grand Total	915.466941625
Say For Unit 1 (Grand Total/10)	91.5466941625

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JE
Dharmasala Block

LINGARAJ PANDA
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