

Analysis

**OD/355/3391/118182/398195/00065357 : Repair & Maintenance of Garoi-II Anganwadi
Center(AWC)
Block : Naugaon, Gram Panchayat : Korua
Created By:Sri Niranjan Parida**

Item 1						
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 specification 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.	579.09	69.954072	12.59173296	
BRM028 : Screened and washed sharp sand for mortar	0.0169	1 Cum	71.71	1.211899	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	601.51	10.165519	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.	1524.31	25.760839	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	77.25	1.305525	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.	444.5	7.51205	0	
Total Amount (a+b+c)				360.7925536		

Total GST (a)	12.59173296
OVERHEAD CHARGES @ 7.5% (+)	28.003821492
CONTRACTOR PROFIT @ 7.5% (+)	30.1041081039
LABOUR CESS @ 1% (+)	4.314922161559
Grand Total	435.80713831746
Say For Unit 1 (Grand Total/1)	435.80713831746

Item 2

Dismantling (AR1620): Dismantling and removing 2.5 cm thick grading concrete 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

Dismantling and removing 2.5 cm thick grading concrete from roof

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	1.5	Per day	462	693	0
LR001 : Male mulia	0.75	Per day	462	346.5	0

Total Amount (a+b+c)	1039.5
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	77.9625
CONTRACTOR PROFIT @ 7.5% (+)	83.8096875
LABOUR CESS @ 1% (+)	12.012721875
Grand Total	1213.284909375
Say For Unit 1 (Grand Total/9.3)	130.46074294355

Item 3

Painting (AR0918cb): Finishing wall two coats with weather coat with one coat waterbound 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 waterbound Primer

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
Combine :: Painting (AR0918f)					
BRM255 : Weather Coat (I.S.I.)	0.125	1 Ltr	194.79	24.34875	0
LR001 : Male mulia	0.064	Per day	462	29.568	0
LR048 : Painter/ Polisher	0.054	Per day	612	33.048	0
Combine :: Painting (AR0901di)					

BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	1 Ltr	159.03	14.364	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
BRM255 : Weather Coat (I.S.I.)	0.125	1 Ltr	0.24787	0.03098375	0
BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	1 Ltr	0.24787	0.022388258064516	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)	159.12405749194
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	11.934304311895
CONTRACTOR PROFIT @ 7.5% (+)	12.829377135287
LABOUR CESS @ 1% (+)	1.8388773893912
Grand Total	185.72661632851
Say For Unit 1 (Grand Total/1)	185.72661632851

Diptimayee patra
JE
Naugaon Block

BIJAYA KUMAR MALLICK
AEE
Naugaon Block

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BDO
Naugaon Block