

Analysis

**OD/346/3304/116204/393624/00072533 : Impvt. of udayapur Harijan sahi AWC Ground.
Block : Khaira, Gram Panchayat : Bartana
Created By:Narayan Sahu**

Item 1						
Masonry Brick Work (AR0603c): Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm ² with dimensional tolerance ± 8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.						
Sub-Item of Work Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth						
a) Specific Rate Details						
Particular	Quantity	Unit	Rate	Amount	GST	
LR002 : Female mulia	0.14	Per day	462	64.68	0	
BRM006 : Fly ash bricks of 23 Cm. x 11 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm ² with dimensional tolerance ± 2 %	400	1000 Nos	4.55488	1821.952	0	
LR001 : Male mulia	2.82	Per day	462	1302.84	0	
LR025 : Mason	1.05	Per day	562	590.1	0	
LR044 : Mason	0.35	Per day	612	214.2	0	
BRM340 : Cement	0.672	1 Qntl.	545.68	366.69696	66.0054528	
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	76.88	21.5264	0	
b) Carriage Rate Details						
Particular	Quantity	Unit	Rate	Amount	GST	
BRM006 : Fly ash bricks of 23 Cm. x 11 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm ² with dimensional tolerance ± 2 %	400	1000 Nos	1.63384	653.536	0	
BRM340 : Cement	0.672	1 Qntl.	24.787	16.656864	0	
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	917.11	256.7908	0	
c) Royalty Rate Details						
Particular	Quantity	Unit	Rate	Amount	GST	
BRM006 : Fly ash bricks of 23 Cm. x 11 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm ² with dimensional tolerance ± 2 %	400	1000 Nos	0	0	0	
BRM340 : Cement	0.672	1 Qntl.	0	0	0	
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	442.25	123.83	0	
Total Amount (a+b+c)				5432.809024		

Total GST (a)	66.0054528
OVERHEAD CHARGES @ 7.5% (+)	412.41108576
CONTRACTOR PROFIT @ 7.5% (+)	443.341917192
LABOUR CESS @ 1% (+)	63.54567479752
Grand Total	6418.1131545495
Say For Unit 1 (Grand Total/1)	6418.1131545495

Item 2

Earth Work (AR0115): Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.

Sub-Item of Work

Filling foundation and plinth with sand well watered and rammed

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	71.94	7194	0
LR002 : Female mulia	12.36	Per day	462	5710.32	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	917.11	91711	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	442.25	44225	0

Total Amount (a+b+c)	148840.32
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	11163.024
CONTRACTOR PROFIT @ 7.5% (+)	12000.2508
LABOUR CESS @ 1% (+)	1720.035948
Grand Total	173723.630748
Say For Unit 1 (Grand Total/100)	1737.23630748

Item 3

miscellaneous (ARM286): Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.

Sub-Item of Work

Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	0.05	1 Cum	71.94	3.597	0
BRMM286 : Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items)	1	1 Sqm	485.28	485.28	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	0.05	1 Cum	917.11	45.8555	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	0.05	1 Cum	442.25	22.1125	0

Total Amount (a+b+c)	556.845				
Total GST (a)	0				
Grand Total	173723.630748				
Say For Unit 1 (Grand Total/1)	173723.630748				

Shradhananda Panigrahi
JE
Khaira Block

Uttam Ku Sahoo
AEE
Khaira Block

Narayan Sahu
BDO
Khaira Block