

Analysis

OD/369/3545/275344/409735/00013580 : Imp of road from Barabodia Bhagabat Ghar to Mohanty
Sahi Ganganarayanpur GP
Block : Sadar, Panchayat : Ganganarayanpur
Created By:SAMBEET SATAPATHY

Item 1

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	60.5	6050	0
LR002 : Female mulia	12.36	Per day	452	5586.72	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	458.29	45829	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	115.5	11550	0

Total Amount (a+b+c)

69015.72

Total GST (a)

0

LABOUR CESS @ 1% (+)

690.1572

Grand Total

69705.8772

Say For Unit 1 (Grand Total/100)

697.058772

Item 2

Concrete (AR0303): Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.

Sub-Item of Work

Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
LR025 : Mason	0.18	Per day	552	99.36	0
LR002 : Female mulia	1.4	Per day	452	632.8	0
LR001 : Male mulia	2.5	Per day	452	1130	0
BRM340 : Cement	2.29	1 Qntl.	566.79	1297.9491	363.425748
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	75	36	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	985	945.6	0

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	2.29	1 Qntl.	29.543	67.65347	0
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	640.57	307.4736	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	953.91	915.7536	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	2.29	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	115.5	55.44	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	320	307.2	0

Total Amount (a+b+c)	5795.22977				
Total GST (a)	363.425748				
LABOUR CESS @ 1% (+)	61.58655518				
Grand Total	6220.24207318				
Say For Unit 1 (Grand Total/1)	6220.24207318				

Item 3
Concrete (AR0307): Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.
Sub-Item of Work Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	1.4	Per day	452	632.8	0
LR001 : Male mulia	3.2	Per day	452	1446.4	0
LR025 : Mason	0.68	Per day	552	375.36	0
BRM340 : Cement	3.23	1 Qntl.	566.79	1830.7317	512.604876
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	75	33.75	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)	0.9	1 Cum.	1396.62	1256.958	0

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	3.23	1 Qntl.	29.543	95.42389	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	640.57	288.2565	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)	0.9	1 Cum.	953.91	858.519	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	3.23	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	115.5	51.975	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)	0.9	1 Cum.	320	288	0

Total Amount (a+b+c)	7158.17409
Total GST (a)	512.604876
LABOUR CESS @ 1% (+)	76.70778966
Grand Total	7747.48675566
Say For Unit 1 (Grand Total/1)	7747.48675566

Lipi mohapatra
JE
Sadar Block

Buddhadev Rath
AEE
Sadar Block

SAMBEET SATAPATHY
BDO
Sadar Block