

Analysis

OD/354/3369/117673/412128/00103724 : CONSTRUCTION OF CC PAVER ROAD AT KALYA HOUSE TO SIKITI BAYA HOUSE WARD NO 10 B NOLIANUAGAON
Block : Chatrapur, Gram Panchayat : Agastinuagam
Created By:Sri Sambit Sangramjeet Sahoo

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	62.86	6286	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	536.41	53641	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	774.25	77425	0

Total Amount (a+b+c)	143062.32
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	10729.674
CONTRACTOR PROFIT @ 7.5% (+)	11534.39955
LABOUR CESS @ 1% (+)	1653.2639355
Grand Total	166979.6574855
Say For Unit 1 (Grand Total/100)	1669.796574855

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	562	101.16	0	
LR002 : Female mulia	1.4	Per day	462	646.8	0	
LR001 : Male mulia	2.5	Per day	462	1155	0	
BRM340 : Cement	2.29	1 Qntl.	560.45	1283.4305	231.01749	
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	66.23	31.7904	0	
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	995.25	955.44	0	

b) Carriage Rate Details						
Particular	Quantity	Unit	Rate	Amount	GST	
BRM340 : Cement	2.29	1 Qntl.	30.732	70.37628	0	
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	536.41	257.4768	0	
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	471.31	452.4576	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	774.25	371.64	0	
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	252.5	242.4	0	

Total Amount (a+b+c)						5567.97158
Total GST (a)						231.01749
OVERHEAD CHARGES @ 7.5% (+)						434.92418025
CONTRACTOR PROFIT @ 7.5% (+)						467.54349376875
LABOUR CESS @ 1% (+)						67.014567440188
Grand Total						6768.4713114589
Say For Unit 1 (Grand Total/1)						6768.4713114589

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 as per specifaion and 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	462	646.8	0	

LR001 : Male mulia	3.2	Per day	462	1478.4	0
LR025 : Mason	0.68	Per day	562	382.16	0
BRM340 : Cement	3.23	1 Qntl.	560.45	1810.2535	325.84563
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	66.23	29.8035	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.	30.732	99.26436	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	536.41	241.3845	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.	471.31	424.179	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	774.25	348.4125	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.	252.5	227.25	0

Total Amount (a+b+c)	6944.86536
Total GST (a)	325.84563
OVERHEAD CHARGES @ 7.5% (+)	545.30332425
CONTRACTOR PROFIT @ 7.5% (+)	586.20107356875
LABOUR CESS @ 1% (+)	84.022153878187
Grand Total	8486.2375416969
Say For Unit 1 (Grand Total/1)	8486.2375416969

CH AKASH KUMAR PATRO
JE
Chatrapur Block

LAGNAJEET SAHOO
AEE
Chatrapur Block

Sri Sambit Sangramjeet Sahoo
BDO
Chatrapur Block