

Analysis

OD/369/3545/121075/409778/00016889 : Kuliapada pathakara bandha cc
road,Kanheibidyadharpur GP

Block : Sadar, Gram Panchayat : Kanheibidyadharpur

Created By:SAMBEET SATAPATHY

Item 1

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.	570.62	1306.7198	235.209564
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.	42.622	97.60438	0
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	880.31	422.5488	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	1091.91	1048.2336	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	75.25	36.12	0
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	170.5	163.68	0

Total Amount (a+b+c)	5959.46658
Total GST (a)	235.209564
OVERHEAD CHARGES @ 7.5% (+)	464.6007108
CONTRACTOR PROFIT @ 7.5% (+)	499.44576411
LABOUR CESS @ 1% (+)	71.5872261891

Grand Total	7230.3098450991
Say For Unit 1 (Grand Total/1)	7230.3098450991

Item 2

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.	570.62	1843.1026	331.758468
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.	42.622	137.66906	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	880.31	396.1395	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.	1091.91	982.719	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	75.25	33.8625	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.	170.5	153.45	0

Total Amount (a+b+c)

7345.01066

Total GST (a)	331.758468
OVERHEAD CHARGES @ 7.5% (+)	575.7576846
CONTRACTOR PROFIT @ 7.5% (+)	618.939510945
LABOUR CESS @ 1% (+)	88.71466323545
Grand Total	8960.1809867804
Say For Unit 1 (Grand Total/1)	8960.1809867804

Item 3

R.C.C. Work (AR0410c): Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc

Sub-Item of Work

R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0267	1Cum.	58374.79	1558.606893	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	1.26	1Mtr.	30.81	38.8206	0
LR008 : Sangi mulia	0.5	Per day	512	256	0
LR027 : Carpenter	0.5	Per day	562	281	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0267	1Cum.	340.976	9.1040592	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.00614	1Mtr.	340.976	2.09359264	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0267	1Cum.	0	0	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.00614	1Mtr.	0	0	0

Total Amount (a+b+c)	2145.62514484
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	160.921885863
CONTRACTOR PROFIT @ 7.5% (+)	172.99102730273
LABOUR CESS @ 1% (+)	24.795380580057
Grand Total	2504.3334385858

Subrat Mangaraj
JE
Sadar Block

Ashok Kumar Dalabehera
AEE
Sadar Block

SAMBEET SATAPATHY
BDO
Sadar Block