

Analysis

OD/344/3276/115557/405228/00085987 : Construction of CC Road Rout Sahi to Nayak Sahi
Block : Anugul, Gram Panchayat : Bantala
Created By:SUSANTA PATTANAYAK

Item 1
Earth Work (AR0102a): Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge
Sub-Item of Work Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	21.5	Per day	462	9933	0
LR001 : Male mulia	21.5	Per day	462	9933	0
Total Amount (a+b+c)				19866	
Total GST (a)					0
LABOUR CESS @ 1% (+)					198.66
Grand Total					20064.66
Say For Unit 1 (Grand Total/100)					200.6466

Item 2
Earth Work (AR0103a16): Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m lead, with four extra lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per specification approved by the dept.
Sub-Item of Work Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m lead, with four extra lift

a) Specific Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
Combine :: Earth Work (AR0103a)					
LR002 : Female mulia	33.53	Per day	462	15490.86	0
LR001 : Male mulia	33.53	Per day	462	15490.86	0
Combine :: Earth Work (AR0108)					
LR001 : Male mulia	16.4	Per day	462	7576.8	0
Total Amount (a+b+c)				38558.52	
Total GST (a)					0

LABOUR CESS @ 1% (+)	385.5852
Grand Total	38944.1052
Say For Unit 1 (Grand Total/100)	389.441052

Item 3

Dismantling (AR1625): Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.

Sub-Item of Work
Fifth Floor

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	4.46698546875	Per day	462	2063.7472865625	0

Total Amount (a+b+c)	2063.7472865625
Total GST (a)	0
LABOUR CESS @ 1% (+)	20.637472865625
Grand Total	2084.3847594281
Say For Unit 1 (Grand Total/9.3)	224.1273934869

Item 4

Concrete (AR0307a): Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness 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 specifaicon and direction of Engineer-in charge.

Sub-Item of Work
Second floor

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM057 : 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)(Hand broken)	0.9	1 Cum.	1085.19	976.671	0
LR002 : Female mulia	1.8515	Per day	462	855.393	0
LR001 : Male mulia	4.232	Per day	462	1955.184	0
LR025 : Mason	0.8993	Per day	562	505.4066	0
BRM340 : Cement	3.23	1 Qntl.	520.64	1681.6672	302.700096
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	76.88	34.596	0

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM057 : 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)(Hand broken)	0.9	1 Cum.	341.11	306.999	0
BRM340 : Cement	3.23	1 Qntl.	24.787	80.06201	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	406.21	182.7945	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM057 : 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)(Hand broken)	0.9	1 Cum.	149.5	134.55	0
BRM340 : Cement	3.23	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	40.25	18.1125	0

Total Amount (a+b+c)	6731.43581				
Total GST (a)	302.700096				
LABOUR CESS @ 1% (+)	70.34135906				
Grand Total	7104.47726506				
Say For Unit 1 (Grand Total/1)	7104.47726506				

KUMUDINI BEHERA
JE
Anugul Block

ALOK KUMAR MISHRA
AEE
Anugul Block

BISWA BHUSAN
BDO
Anugul Block