

Analysis

OD/350/3336/116944/399133/00085963 : TENDER19-03-15L

Block : Baranga, Gram Panchayat : Munduli

Created By:Swagat Das

Item 1
Earth Work (AR0103a1): Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 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 to 75m lead and 1.5m

a) Specific Rate Details				
Particular	Quantity	Unit	Rate	Amount
Combine :: Earth Work (AR0103a)				
LR002 : Female mulia	33.53	Per day	462	15490.86
LR001 : Male mulia	33.53	Per day	462	15490.86
Combine :: Earth Work (AR0107)				
LR001 : Male mulia	3	Per day	462	1386
Total Amount (a+b+c)				32367.72
OVERHEAD CHARGES @ 7.5% (+)				2427.579
CONTRACTOR PROFIT @ 7.5% (+)				2427.579
LABOUR CESS @ 1% (+)				372.22878
Grand Total				37595.10678
Say For Unit 1 (Grand Total/100)				375.9510678

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
LR025 : Mason	0.18	Per day	562	101.16
LR002 : Female mulia	1.4	Per day	462	646.8
LR001 : Male mulia	2.5	Per day	462	1155

BRM340 : Cement	2.29	1 Qntl.	850	1946.5
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	88.88	42.6624
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	999	959.04

b) Carriage Rate Details				
Particular	Quantity	Unit	Rate	Amount
BRM340 : Cement	2.29	1 Qntl.	24.787	56.76223
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	276.01	132.4848
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	276.01	264.9696

c) Royalty Rate Details				
Particular	Quantity	Unit	Rate	Amount
BRM340 : Cement	2.29	1 Qntl.	0	0
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	140.25	67.32
BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1 Cum.	249.5	239.52

Total Amount (a+b+c)	5612.21903			
OVERHEAD CHARGES @ 7.5% (+)	420.91642725			
CONTRACTOR PROFIT @ 7.5% (+)	420.91642725			
LABOUR CESS @ 1% (+)	64.540518845			
Grand Total	6518.592403345			
Say For Unit 1 (Grand Total/1)	6518.592403345			

Item 3
R.C.C. Work (AR0410d): 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. beams, column, girder and bressmer, etc. Data for 4.2sqm
Sub-Item of Work Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting

a) Specific Rate Details				
Particular	Quantity	Unit	Rate	Amount
BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	2.32	1Mtr	51.87	120.3384
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	6000.22	130.804796
LR008 : Sangi mulia	2.75	Per day	512	1408
LR027 : Carpenter	2.75	Per day	562	1545.5

b) Carriage Rate Details				
Particular	Quantity	Unit	Rate	Amount
BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0238	1Mtr	198.296	4.7194448

BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	198.296	4.3228528
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c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount
BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0238	1Mtr	0	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0218	1Cum.	0	0

Total Amount (a+b+c)	3213.6854936			
OVERHEAD CHARGES @ 7.5% (+)	241.02641202			
CONTRACTOR PROFIT @ 7.5% (+)	241.02641202			
LABOUR CESS @ 1% (+)	36.9573831764			
Grand Total	3732.6957008164			
Say For Unit 1 (Grand Total/4.2)	888.73707162295			

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JE
Baranga Block

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AEE
Baranga Block

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