

Detailed Estimate

OD/364/3485/120013/430376/00065729 : Const of CC Road at Durkajadi
Block : Mathili, Gram Panchayat : Dhungiaput
Created By: Divyasingh Brahma

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth 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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutoff wall	2.000	65.000	0.230	0.230	1.000	6.877	-
Total Quantity					6.877 cum (cum)		6.877 Cum (Cubic Meter)	
Amount					6.877 X 240.77592		1655.82	
2. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	bed	1.000	65.000	2.540	0.100	0.000	16.510	-
Total Quantity					16.51 cum (cum)		16.51 Cum (Cubic Meter)	
Amount					16.51 X 678.319232		11199.05	
3. Concrete (AR0307) : Second floor								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	bed	1.000	65.000	3.000	0.085	0.000	16.575	-
Total Quantity					16.575 cum (cum)		16.575 Cum (Cubic Meter)	

Amount		16.575 X 8174.7058618		135495.75				
4. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutt off wall	2.000	65.000	0.230	0.230	0.000	6.877	-
ii	BED	1.000	65.000	2.540	0.100	0.000	16.510	-
Total Quantity					23.387 cum (cum)		23.387 Cum (Cubic Meter)	
Amount		23.387 X 5904.4045914		138086.31				
Total Amount							286436.93	
Addition								
Provision for Contingency (+) @							2864.37	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							5697.00	
Provision for survey investigation and quality control (+) @							1.00	
Total Addition							13562.37	
Grand Net Total Amount							299999.30	

Divyasingh Brahma
JE
Mathili Block

Basant Kumar Behera
AEE
Mathili Block

BDO MATHILI
BDO
Mathili Block