

Detailed Estimate

OD/366/3517/120494/427919/00015640 : Const of CC road at Banuaguda
Block : Nabarangpur, Panchayat : Mantriguda
Created By:S K MURSHID

1. Earth Work (AR0110) : Fine dressing of earth work								
Fine dressing of earth work in ordinary or hard soil in road formaton according to the direction of the department including cutting or filling earth upto 0.15m depth of surface.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	54.000	3.000	0.150	0.000	24.300	-
Total Quantity					24.3 Sqm (Sqm)		24.3 Sqm (Square Meter)	
Amount					24.3 X 4.5652		110.93	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	54.000	3.000	0.100	0.000	16.200	-
Total Quantity					16.2 cum (cum)		16.2 Cum (Cubic Meter)	
Amount					16.2 X 580.009872		9396.16	
3. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	54.000	3.000	0.100	0.000	16.200	-
Total Quantity					16.2 cum (cum)		16.2 Cum (Cubic Meter)	
Amount					16.2 X 5267.80628386		85338.46	
4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								

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 and as per direction of Engineer-in charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	54.000	3.000	0.075	0.000	12.150	-
Total Quantity					12.15 cum (cum)		12.15 Cum (Cubic Meter)	
Amount					12.15 X 6790.17938082		82500.68	
Total Amount							177346.24	
Addition								
Provision for Contingency (+) @							653.00	
Display Citizen Board (+) @							2000.00	
Any Other Lumpsum (+) @								
Total Addition							2653.00	
Grand Net Total Amount							179999.24	