

Detailed Estimate

OD/369/3545/121076/409798/00066561 : const of cc road from mathasahi nadi bandha to naha tutha ,kerandipur gp.
Block : Sadar, Gram Panchayat : Korandipur
Created By:Subrat Mangaraj

1. Earth Work (AR0110) : Fine dressing of earth work in ordinary or hard soil in road formation								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	37.000	3.000	0.000	1.000	111.000	-
Total Quantity					111 Sqm (Sqm)		111 Sqm (Square Meter)	
Amount					111 X 4.6662		517.95	
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		1.000	37.000	2.400	0.100	1.000	8.880	-
Total Quantity					8.88 cum (cum)		8.88 Cum (Cubic Meter)	
Amount					8.88 X 736.555832		6540.62	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	2.000	37.000	0.300	0.100	1.000	2.220	-
ii		1.000	37.000	3.000	0.100	1.000	11.100	-
Total Quantity					13.32 cum (cum)		13.32 Cum (Cubic Meter)	

Amount					13.32 X 6291.93447494		83808.57	
4. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		2.000	37.000	0.000	0.300	1.000	22.200	-
Total Quantity					22.2 Sqm (Sqm)		22.2 Sqm (Square Meter)	
Amount					22.2 X 216.23489289764		4800.41	
5. 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 as per specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Top	1.000	37.000	3.000	0.100	1.000	11.100	-
Total Quantity					11.1 cum (cum)		11.1 Cum (Cubic Meter)	
Amount					11.1 X 7780.13784578		86359.53	
Total Amount							182027.08	
Addition								
Provision for Contingency (+) @							1820.27	
Display Citizen Board (+) @							2684.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							4504.27	
Grand Net Total Amount							186531.35	

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