

Detailed Estimate

OD/350/3342/117084/399692/00018425 : Improvement Of CC road from Fhogal Gp Office To Smasan Road
Block : Nischinta Koili, Gram Panchayat : Fogal
Created By: Lilina Nayak

1. 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	Road	2.000	15.240	0.000	0.076	0.000	2.316	-
ii	Road	2.000	15.240	0.000	0.076	0.000	2.316	-
iii	Road	2.000	10.360	0.000	0.076	0.000	1.575	-
iv	Road	2.000	9.750	0.000	0.076	0.000	1.482	-
v	road	2.000	3.000	0.000	0.076	0.000	0.456	-
Total Quantity					8.14568 Sqm (Sqm)		8.14568 Sqm (Square Meter)	
Amount					8.14568 X 216.39264180804		1762.67	
2. Concrete (AR0307) : First 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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	15.240	2.430	0.076	0.000	2.815	-
ii	Road	1.000	15.240	2.430	0.076	0.000	2.815	-
iii	Road	1.000	10.360	2.430	0.076	0.000	1.913	-
iv	Road	1.000	9.750	2.430	0.076	0.000	1.801	-

v	Road	1.000	3.000	2.430	0.076	0.000	0.554	-
Total Quantity					9.8970012 cum (cum)		9.8970012 Cum (Cubic Meter)	
Amount					9.8970012 X 8114.75841472		80311.77	
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	pot hole	1.000	15.240	1.210	0.100	0.000	1.844	-
ii	Pot hole	1.000	15.240	1.820	0.100	0.000	2.774	-
iii	pot hole	1.000	11.580	1.520	0.100	0.000	1.760	-
Total Quantity					6.37788 cum (cum)		6.37788 Cum (Cubic Meter)	
Amount					6.37788 X 6214.82012856		39637.38	
Total Amount							121711.82	
Addition								
Provision for Contingency (+) @							1250.00	
Display Citizen Board (+) @							2035.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							3285.00	
Grand Net Total Amount							124996.82	

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