

Detailed Estimate

OD/360/3437/119096/396499/00104191 : construction of cc road from kacheripada behera sahi to canal road
Block : Kendrapada, Gram Panchayat : Bagada
Created By:Subhalaxmi Pradhan

1. 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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	CC1:2:4	1.000	95.000	2.400	0.090	0.000	20.520	-
Total Quantity						20.52 cum (cum)	20.52 Cum (Cubic Meter)	
Amount						20.52 X 7634.51239362	156660.19	
2. 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	CENTERING & SHUTTERING	2.000	95.000	0.000	0.290	0.000	55.100	-
Total Quantity						55.1 Sqm (Sqm)	55.1 Sqm (Square Meter)	
Amount						55.1 X 216.23489289764	11914.54	
3. 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	SAND FILLING	1.000	74.000	2.400	0.100	0.000	17.760	-
Total Quantity						17.76 cum (cum)	17.76 Cum (Cubic Meter)	
Amount						17.76 X 892.338232	15847.93	

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	CC 1:3:6	1.000	74.000	2.400	0.100	0.000	17.760	-
Total Quantity					17.76 cum (cum)		17.76 Cum (Cubic Meter)	
Amount					17.76 X 6133.08605026		108923.61	

Total Amount (A) : 293346.27**Additional Components**

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.3000	-	3000
2	Display Citizen Board @ Rs.3650	-	3650
Additional Components Amount (F) :			6650

Grand Total Amount (A + F) : 299996.27216868

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