

Detailed Estimate

OD/356/3396/118305/401934/00101180 : Const of CC road from RD Road to Sanju Samal house
Block : Binjharpur, Gram Panchayat : Barpada
Created By: SUDARSAN SAHOO

1. 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	wheel track&pot holes	21.000	3.500	0.910	0.080	0.000	5.351	-
Total Quantity					5.3508 cum (cum)		5.3508 Cum (Cubic Meter)	
Amount					5.3508 X 6417.14975216		34336.88	
2. 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	road	1.000	110.000	3.500	0.080	0.000	30.800	-
Total Quantity					30.8 cum (cum)		30.8 Cum (Cubic Meter)	
Amount					30.8 X 7887.57539792		242937.32	
3. 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	WALL	2.000	107.000	0.000	0.170	0.000	36.380	-
Total Quantity					36.38 Sqm (Sqm)		36.38 Sqm (Square Meter)	

Amount	36.38 X 216.23489289764	7866.63
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Total Amount (A) : 285140.83

Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ 1%	-	2851.4083255341
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.6000	vibrator	6000
Additional Components Amount (F) : 13851.408325534			

Grand Total Amount (A + F) : 298992.24087894

SUDARSAN SAHOO
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AEE
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Akash Pattnaik
BDO
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