

## Detailed Estimate

**OD/361/3452/119462/386180/00067328 : CONST. OF CC ROAD FROM MANGULU SAHU HOUSE TO PRAHALAD SAHU HOUSE**

**Block : Kendujhar Sadar, Gram Panchayat : Naranpur**

**Created By: Samir Kabi**

<b>1. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>								
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	1	91.500	2.450	0.075	0.000	0.000	16.813	-
Total Quantity					16.813125 cum (cum)		16.813125 Cum (Cubic Meter)	
Amount					16.813125 X 5648.67975432		94971.96	
<b>2. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b>								
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 SURFACE	1.000	145.000	2.450	0.075	0.000	26.644	-
Total Quantity					26.64375 cum (cum)		26.64375 Cum (Cubic Meter)	
Amount					26.64375 X 7115.82045184		189592.14	
<b>3. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b>								
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 SURFACE	2.000	145.000	0.075	0.000	0.000	21.750	-
Total Quantity					21.75 Sqm (Sqm)		21.75 Sqm (Square Meter)	
Amount					21.75 X 216.23489289764		4703.11	
Total Amount							289267.21	
<b>Addition</b>								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							2732.00	
Provision for survey investigation and quality control (+) @								
Total Addition							10732.00	
Grand Net Total Amount							299999.21	

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