

## Detailed Estimate

**OD/367/3523/120597/406124/00069660 : Const. of Bazar to High School CC Road**

**Block : Bhapur, Gram Panchayat : Fategarh**

**Created By: Santosh Kumar Mallick**

<b>1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b>								
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	road	1.000	64.600	3.650	0.050	0.000	11.790	-
<b>Total Quantity</b>						<b>11.7895 cum (cum)</b>	<b>11.7895 Cum (Cubic Meter)</b>	
<b>Amount</b>						<b>11.7895 X 793.933932</b>	<b>9360.08</b>	
<b>2. 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	road	1.000	64.600	3.650	0.100	0.000	23.579	-
<b>Total Quantity</b>						<b>23.579 cum (cum)</b>	<b>23.579 Cum (Cubic Meter)</b>	
<b>Amount</b>						<b>23.579 X 5275.71033984</b>	<b>124395.97</b>	
<b>3. 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	1.000	64.600	3.650	0.125	0.000	29.474	-
ii	expansion joint	15.000	3.650	0.020	0.125	0.000	-	0.137
<b>Total Quantity</b>						<b>29.336875 cum (cum)</b>	<b>29.336875 Cum (Cubic Meter)</b>	

<b>Amount</b>						29.336875 X 6781.21878808	198939.77	
<b>4. 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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	2.000	64.600	0.000	0.275	0.000	35.530	-
Total Quantity					35.53 Sqm (Sqm)		35.53 Sqm (Square Meter)	
<b>Amount</b>						35.53 X 216.23489289764	7682.83	

<b>Total Amount (A) : 340378.65</b>
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Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ 1%	-	3403.7865187261
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.1217	vibrator	1217
<b>Additional Components Amount (F) : 9620.7865187261</b>			

<b>Grand Total Amount (A + F) : 349999.43839134</b>
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JE  
Bhapur Block

Ritimukta Swain  
AEE  
Bhapur Block

SARADA PRASANNA PANDA  
BDO  
Bhapur Block