

## Detailed Estimate

**OD/369/3546/121086/409656/00113779 : CONST OF CC ROAD FROM BALI SAHI RD ROAD TO UP SCHOOL**

**Block : Satyabadi, Gram Panchayat : Balarampur**

**Created By:PRAMATHA TRIPATHY**

<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 BASE	1.000	128.000	10.000	0.160	0.000	204.800	-
<b>Total Quantity</b>					204.8 Cft (Cubic Foot)		5.79928064 Cum (Cubic Meter)	
<b>Amount</b>					<b>5.79928064 X 539.302832</b>		<b>3127.57</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 BASE	1.000	128.000	10.000	0.330	0.000	422.400	-
<b>Total Quantity</b>					422.4 Cft (Cubic Foot)		11.96101632 Cum (Cubic Meter)	
<b>Amount</b>					<b>11.96101632 X 5835.64192896</b>		<b>69800.21</b>	
<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 BASE	2.000	128.000	0.500	0.000	0.000	128.000	-
<b>Total Quantity</b>					128 Sft (Square Foot)		11.891584 Sqm (Square Meter)	

<b>Amount</b>		<b>11.891584 X 216.23489289764</b>		<b>2571.38</b>				
<b>4. 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 BASE	1.000	128.000	10.000	0.250	0.000	320.000	-
Total Quantity					320 Cft (Cubic Foot)		9.061376 Cum (Cubic Meter)	
<b>Amount</b>		<b>9.061376 X 7310.19572752</b>		<b>66240.43</b>				

<b>Total Amount (A) : 141739.58</b>
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Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.1438	-	1438
2	Display Citizen Board @ Rs.610	-	610
<b>Additional Components Amount (F) : 2048</b>			

<b>Grand Total Amount (A + F) : 143787.58433596</b>
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