

## Detailed Estimate

**OD/369/3540/275289/409120/00068071 : CONSTRUCTION OF CC ROAD FROM KHANPUR SAIME KHAN HOUSE TO  
CANAL BANDHA**

**Block : Kakat Pur, Gram Panchayat : Bhandaghar**

**Created By: MANAS KUMAR MOHANTY JE**

<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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	100.500	2.440	0.100	0.000	24.522	-
Total Quantity					24.522 cum (cum)		24.522 Cum (Cubic Meter)	
Amount					24.522 X 438.201832		10745.59	
<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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	100.500	2.440	0.100	0.000	24.522	-
Total Quantity					24.522 cum (cum)		24.522 Cum (Cubic Meter)	
Amount					24.522 X 6182.58046194		151609.24	
<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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	100.500	2.440	0.075	0.000	18.392	-
Total Quantity					18.3915 cum (cum)		18.3915 Cum (Cubic Meter)	

<b>Amount</b>		18.3915 X 7664.61131878		140963.70				
<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	100.500	0.200	0.000	0.000	40.200	-
Total Quantity					40.2 Sqm (Sqm)		40.2 Sqm (Square Meter)	
<b>Amount</b>		40.2 X 216.23489289764		8692.64				
<b>Total Amount</b>		312011.17						
<b>Addition</b>								
Provision for Contingency (+) @		3240.00						
Display Citizen Board (+) @		5000.00						
Any Other Lumpsum (+) @		3972.83						
Provision for survey investigation and quality control (+) @								
<b>Total Addition</b>		12212.83						
<b>Grand Net Total Amount</b>		324224.00						

MANAS KUMAR MOHANTY JE  
JE  
Kakat Pur Block

K SNESHASHIS SUBUDHI AEE  
AEE  
Kakat Pur Block

PuriKakatPurBDO  
BDO  
Kakat Pur Block