

## Detailed Estimate

**OD/369/3540/120955/409299/00068110 : CONSTRUCTION OF CC ROAD FROM KANTIMALA VILLAGE ROAD TO BALASAH!**

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

**Created By: BHAGYADHAR DHAL GPTA**

<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	124.200	3.000	0.080	0.000	29.808	-
Total Quantity					29.808 cum (cum)		29.808 Cum (Cubic Meter)	
Amount					29.808 X 458.401832		13664.04	
<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	124.200	3.000	0.100	0.000	37.260	-
Total Quantity					37.26 cum (cum)		37.26 Cum (Cubic Meter)	
Amount					37.26 X 6293.03133696		234478.35	
<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	2.000	124.200	0.180	0.000	0.000	44.712	-
Total Quantity					44.712 Sqm (Sqm)		44.712 Sqm (Square Meter)	

<b>Amount</b>				44.712 X 216.23489289764		9668.29		
<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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	124.200	3.000	0.080	0.000	29.808	-
Total Quantity					29.808 cum (cum)		29.808 Cum (Cubic Meter)	
<b>Amount</b>				29.808 X 7738.99829752		230684.06		
<b>Total Amount</b>							488494.75	
<b>Addition</b>								
Provision for Contingency (+) @							5000.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							1505.25	
Provision for survey investigation and quality control (+) @								
<b>Total Addition</b>							11505.25	
<b>Grand Net Total Amount</b>							500000.00	

**BHAGYADHAR DHAL GPTA**  
JE  
Kakat Pur Block

**SANTOSH KUMAR SETHI**  
AEE  
Kakat Pur Block

**PuriKakatPurBDO**  
BDO  
Kakat Pur Block