

## Detailed Estimate

**OD/371/3561/121336/381860/00101972 : Construction of CC road from Buromal to Khejrpali**  
**Block : Jujomura, Gram Panchayat : Ghenupali**  
**Created By:PABITRA MOHAN LENKA**

<b>1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b>								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	CUTTUP WALL	2.000	307.000	0.500	0.660	0.028	5.734	-
ii	ROAD	1.000	307.000	11.000	0.500	0.028	47.785	-
<b>Total Quantity</b>					<b>53.518696 cum (cum)</b>		<b>53.518696 Cum (Cubic Meter)</b>	
<b>Amount</b>					<b>53.518696 X 240.77592</b>		<b>12886.01</b>	
<b>2. 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	CUT UP WALL	2.000	307.000	0.500	0.330	0.028	2.867	-
ii	ROAD	1.000	307.000	11.000	0.330	0.028	31.538	-
<b>Total Quantity</b>					<b>34.404876 cum (cum)</b>		<b>34.404876 Cum (Cubic Meter)</b>	
<b>Amount</b>					<b>34.404876 X 549.907832</b>		<b>18919.51</b>	
<b>3. 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	CUT UP WALL	2.000	307.000	0.500	0.660	0.028	5.734	-
ii	ROAD	1.000	307.000	11.000	0.330	0.028	31.538	-
Total Quantity					37.271949 cum (cum)		37.271949 Cum (Cubic Meter)	
Amount					37.271949 X 5664.3543463		211121.53	

**4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum**

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	307.000	12.000	0.330	0.028	34.405	-
Total Quantity					34.404876 cum (cum)		34.404876 Cum (Cubic Meter)	
Amount					34.404876 X 7199.6589621		247703.37	

**Total Amount (A) : 490630.42**

**Additional Components**

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.5000	-	5000
2	Display Citizen Board @ Rs.4369	-	4369
3	Any Other Lumpsum @ Rs.0	-	0
4	Provision for survey investigation and quality control @ Rs.0	-	0

**Additional Components Amount (F) : 9369**

**Grand Total Amount (A + F) : 499999.42418455**

**PABITRA MOHAN LENKA**  
**JE**  
**Jujomura Block**

**PRANABA KUMAR CHHURIA**  
**AEE**  
**Jujomura Block**

**RAJESH KUMAR EKKA**  
**BDO**  
**Jujomura Block**