

## Detailed Estimate

**OD/369/3540/120966/409134/00069126 : Maintenance of Othaka Rural Haat**

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

**Created By: AJAYA KUMAR JENA JE**

<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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road Bed I	1.000	79.000	3.000	0.300	1.000	71.100	-
ii	Road Bed II	1.000	15.000	13.000	0.300	1.000	58.500	-
Total Quantity					129.6 cum (cum)		129.6 Cum (Cubic Meter)	
Amount					129.6 X 240.77592		31204.56	
<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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road Bed I	1.000	79.000	3.000	0.100	1.000	23.700	-
ii	Road Bed II	1.000	15.000	13.000	0.100	1.000	19.500	-
Total Quantity					43.2 cum (cum)		43.2 Cum (Cubic Meter)	
Amount					43.2 X 458.401832		19802.96	
<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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction

i	Road Bed I	1.000	79.000	3.000	0.100	0.000	23.700	-
ii	Road Bed I I	1.000	15.000	13.000	0.100	0.000	19.500	-
Total Quantity					43.2 cum (cum)		43.2 Cum (Cubic Meter)	
Amount					43.2 X 6354.68446194		274522.37	
<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 Bed I	2.000	79.000	0.000	0.175	0.000	27.650	-
ii	Road Bed II	2.000	28.000	0.000	0.175	0.000	9.800	-
Total Quantity					37.45 Sqm (Sqm)		37.45 Sqm (Square Meter)	
Amount					37.45 X 216.23489289764		8098.00	
<b>5. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road Bed I	1.000	79.000	3.000	0.075	0.000	17.775	-
ii	Road Bed II	1.000	15.000	13.000	0.075	0.000	14.625	-
Total Quantity					32.4 cum (cum)		32.4 Cum (Cubic Meter)	
Amount					32.4 X 7825.95881878		253561.07	
Total Amount							587188.95	
<b>Addition</b>								
Provision for PH Work (+) @								

Provision for EI Work (+) @	
Provision for Contingency (+) @	6000.00
Display Citizen Board (+) @	3000.00
Any Other Lumpsum (+) @	3811.02
Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>12811.02</b>
<b>Grand Net Total Amount</b>	<b>599999.97</b>

**AJAYA KUMAR JENA JE**  
**JE**  
**Kakat Pur Block**

**K SNESHASHIS SUBUDHI AEE**  
**AEE**  
**Kakat Pur Block**

**PuriKakatPurBDO**  
**BDO**  
**Kakat Pur Block**