

## Detailed Estimate

**OD/365/3487/120037/390674/00074806 : CONST. OF CC ROAD FROM MISSION SHAKTI BHABAN TO TOILORING  
TRAINING CENTRE IN BADASAHİ BLOCK PREMISES**

**Block : Badasahi, Gram Panchayat : Badasahi**

**Created By: JAYSHREE ACHARYA**

<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	cut off	2.000	115.000	0.250	0.150	0.000	8.625	-
Total Quantity					8.625 cum (cum)		8.625 Cum (Cubic Meter)	
Amount					8.625 X 240.77592		2076.69	
<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	cut off	2.000	115.000	0.250	0.100	0.000	5.750	-
ii	bed	1.000	115.000	3.050	0.100	0.000	35.075	-
Total Quantity					40.825 cum (cum)		40.825 Cum (Cubic Meter)	
Amount					40.825 X 1720.629132		70244.68	
<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	cut off	2.000	115.000	0.250	0.150	0.000	8.625	-

ii	bed	1.000	115.000	3.500	0.100	0.000	40.250	-
Total Quantity					48.875 cum (cum)		48.875 Cum (Cubic Meter)	
Amount					48.875 X 6753.5835438		330081.40	
<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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		2.000	115.000	0.000	0.200	0.000	46.000	-
ii		2.000	115.000	0.000	0.100	0.000	23.000	-
Total Quantity					69 Sqm (Sqm)		69 Sqm (Square Meter)	
Amount					69 X 216.23489289764		14920.21	
<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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wearing coat	1.000	115.000	3.500	0.080	0.000	32.200	-
Total Quantity					32.2 cum (cum)		32.2 Cum (Cubic Meter)	
Amount					32.2 X 8258.3728276		265919.61	
Total Amount							683242.58	
<b>Addition</b>								
Provision for Contingency (+) @							7000.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							4757.00	

Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>16757.00</b>
<b>Grand Net Total Amount</b>	<b>699999.58</b>

**JAYSHREE ACHARYA**  
**JE**  
**Badasahi Block**

**DASHARATH MOHANTA**  
**AEE**  
**Badasahi Block**

**BANAJA DAS**  
**BDO**  
**Badasahi Block**