

## Detailed Estimate

**OD/355/3390/118168/397245/00064620 : Development of Biseswar Mahadev Temple**  
**Block : Kujang, Gram Panchayat : Patapur**  
**Created By: BHANUMATI PARIDA**

<b>1. Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift</b>								
Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutoff	2.000	65.000	0.750	0.500	0.028	1.380	-
Total Quantity					1.379625 cum (cum)		1.379625 Cum (Cubic Meter)	
Amount					1.379625 X 179.18208		247.20	
<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	1.000	65.000	10.500	0.160	0.028	3.090	-
Total Quantity					3.09036 cum (cum)		3.09036 Cum (Cubic Meter)	
Amount					3.09036 X 798.771832		2468.49	
<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	cutoff	2.000	65.000	0.750	0.660	0.028	1.821	-
ii	Road	1.000	65.000	12.000	0.330	0.028	7.284	-

Total Quantity		9.105525 cum (cum)		9.105525 Cum (Cubic Meter)				
Amount		9.105525 X 6775.74905228		61696.75				
<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	65.000	12.000	0.330	0.028	7.284	-
Total Quantity		7.28442 cum (cum)		7.28442 Cum (Cubic Meter)				
Amount		7.28442 X 8222.32327736		59894.86				
<b>5. 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	cutoff	2.000	65.000	0.000	1.330	0.093	16.062	-
Total Quantity		16.06241 Sqm (Sqm)		16.06241 Sqm (Square Meter)				
Amount		16.06241 X 216.23489289764		3473.25				
Total Amount		127780.56						
<b>Addition</b>								
Provision for survey investigation and quality control (+) @								
Display Citizen Board (+) @								
Provision for Contingency (+) @								
500.00								
1277.81								

Provision for EI Work (+) @	
Provision for PH Work (+) @	
Any Other Lumpsum (+) @	441.00
<b>Total Addition</b>	<b>2218.81</b>
<b>Grand Net Total Amount</b>	<b>129999.36</b>

**BHANUMATI PARIDA**  
**JE**  
**Kujang Block**

**SUSANTA KUMAR ROUT**  
**AEE**  
**Kujang Block**

**DEEPAK PRASAD SWAIN**  
**BDO**  
**Kujang Block**