

## Detailed Estimate

**OD/355/3389/118124/397986/00065382 : Development of Kalyan Mandap of Kaduapada GP**  
**Block : Jagatsinghpur, Gram Panchayat : Kaduapada**  
**Created By:Dillip Kumar Dash**

<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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cut off	1.000	18.000	0.300	0.200	0.000	1.080	-
Total Quantity					1.08 cum (cum)		1.08 Cum (Cubic Meter)	
Amount					1.08 X 179.18208		193.52	
<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	Area	1.000	18.000	6.500	0.300	0.000	35.100	-
Total Quantity					35.1 cum (cum)		35.1 Cum (Cubic Meter)	
Amount					35.1 X 544.049832		19096.15	
<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 off	1.000	18.000	0.300	0.200	0.000	1.080	-
ii	Area	1.000	18.000	6.500	0.100	0.000	11.700	-

Total Quantity		12.78 cum (cum)		12.78 Cum (Cubic Meter)				
Amount		12.78 X 6475.07609228		82751.47				
<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	Area	1.000	18.000	6.500	0.100	0.000	11.700	-
Total Quantity		11.7 cum (cum)		11.7 Cum (Cubic Meter)				
Amount		11.7 X 7940.44237736		92903.18				
<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	Side	1.000	18.000	0.300	0.000	0.000	5.400	-
Total Quantity		5.4 Sqm (Sqm)		5.4 Sqm (Square Meter)				
Amount		5.4 X 216.23489289764		1167.67				
<b>Total Amount</b>		<b>196111.98</b>						
<b>Addition</b>								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @								
Display Citizen Board (+) @								
Any Other Lumpsum (+) @								

Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>3887.12</b>
<b>Grand Net Total Amount</b>	<b>199999.10</b>

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