

## Detailed Estimate

**OD/350/3337/116967/400170/00071259 : CONSTRUCTION OF PAVERBLOCK IN FRONT OF KANCHANESWARI TEMPLE , NIMEISAPUR**

**Block : Cuttacksadar, Gram Panchayat : Nimeisapur**

**Created By:Samata Debata**

<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	Cutoff wall	2.000	96.000	0.300	0.150	0.000	8.640	-
Total Quantity					8.64 cum (cum)		8.64 Cum (Cubic Meter)	
Amount					8.64 X 240.77592		2080.30	
<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	Cutoff	2.000	96.000	0.300	0.050	0.000	2.880	-
ii	Inside road	1.000	96.000	3.050	0.100	0.000	29.280	-
Total Quantity					32.16 cum (cum)		32.16 Cum (Cubic Meter)	
Amount					32.16 X 588.227232		18917.39	
<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	Cutoff	2.000	96.000	0.250	0.300	0.000	14.400	-

Total Quantity		14.4 cum (cum)	14.4 Cum (Cubic Meter)					
Amount		14.4 X 6060.21693386	87267.12					
<b>4. miscellaneous (ARM286) : Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC</b>								
Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road inside	1.000	96.000	3.050	0.000	0.000	292.800	-
Total Quantity					292.8 Sqm (Sqm)		292.8 Sqm (Square Meter)	
Amount					292.8 X 511.545		149780.38	
<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	2.000	96.000	0.300	0.000	115.200	-
Total Quantity					115.2 Sqm (Sqm)		115.2 Sqm (Square Meter)	
Amount					115.2 X 216.23489289764		24910.26	
Total Amount							282955.45	
<b>Addition</b>								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							11044.00	
Provision for survey investigation and quality control (+) @								

<b>Total Addition</b>	<b>17044.00</b>
<b>Grand Net Total Amount</b>	<b>299999.45</b>

**Samata Debata  
JE  
Cuttacksadar Block**

**SUBHASMITA NATH  
AEE  
Cuttacksadar Block**

**PRATIK SAHOO  
BDO  
Cuttacksadar Block**