

## Detailed Estimate

**OD/364/3480/119937/431002/00100911 : Paver Block at MPV 19 Intra Village Road**  
**Block : Kalimela, Gram Panchayat : Kangurukunda**  
**Created By: Bauribandhu parida**

<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	Cutt-off	2.000	128.000	0.300	0.300	0.000	23.040	-
ii	Road bed	1.000	128.000	3.600	0.150	0.000	69.120	-
<b>Total Quantity</b>						<b>92.16 cum (cum)</b>	<b>92.16 Cum (Cubic Meter)</b>	
<b>Amount</b>						<b>92.16 X 240.77592</b>	<b>22189.91</b>	
<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	Bed	1.000	128.000	3.600	0.150	0.000	69.120	-
ii	Cutt-off	2.000	128.000	0.300	0.075	0.000	5.760	-
<b>Total Quantity</b>						<b>74.88 cum (cum)</b>	<b>74.88 Cum (Cubic Meter)</b>	
<b>Amount</b>						<b>74.88 X 818.911232</b>	<b>61320.07</b>	
<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	cutt-off	2.000	128.000	0.300	0.300	0.000	23.040	-
<b>Total Quantity</b>						<b>23.04 cum (cum)</b>	<b>23.04 Cum (Cubic Meter)</b>	

<b>Amount</b>		<b>23.04 X 5701.4917534</b>		<b>131362.37</b>				
<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	Bed	1.000	128.000	3.600	0.000	0.000	460.800	-
Total Quantity					460.8 Sqm (Sqm)		460.8 Sqm (Square Meter)	
Amount					460.8 X 522.965		240982.27	
<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	Cutt-off	2.000	128.000	0.000	0.300	0.000	76.800	-
Total Quantity					76.8 Sqm (Sqm)		76.8 Sqm (Square Meter)	
Amount					76.8 X 217.02363744964		16667.42	
<b>Total Amount (A) : 472522.04</b>								
<b>Additional Components</b>								
#	Item Name		Remark		Amount (in Rs.)			
1	Provision for Contingency @ Rs.2179		-		2179			
2	Display Citizen Board @ Rs.2456		-		2456			
<b>Additional Components Amount (F) : 4635</b>								

Grand Total Amount (A + F) : 477157.03919383

Bauribandhu parida  
JE  
Kalimela Block

Santosh Ku Krisani AEE  
AEE  
Kalimela Block

MalkangiriKalimelaBDO  
BDO  
Kalimela Block