

## Detailed Estimate

**OD/361/3449/119411/387177/00069886 : const. of paver block road near jagannath temple at ambulupura village**  
**Block : Hatadihi, Gram Panchayat : Sulana**  
**Created By:ARATIBALA DHAAL**

<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	Cut off	2.000	51.600	0.300	0.300	0.000	9.288	-
Total Quantity					9.288 cum (cum)		9.288 Cum (Cubic Meter)	
Amount					9.288 X 240.77592		2236.33	
<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	Cut off	2.000	51.600	0.300	0.100	0.000	3.096	-
ii	Road	1.000	51.600	3.000	0.300	0.000	46.440	-
Total Quantity					49.536 cum (cum)		49.536 Cum (Cubic Meter)	
Amount					49.536 X 1175.905832		58249.67	
<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	2.000	51.600	0.300	0.450	0.000	13.932	-

ii	Cut off back and front	2.000	3.600	0.300	0.300	0.000	0.648	-
Total Quantity					14.58 cum (cum)		14.58 Cum (Cubic Meter)	
Amount					14.58 X 6021.74305032		87797.01	
<b>4. miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 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 80mm thick cement concrete interlocking paver block of M-40 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	1.000	51.600	3.000	0.000	0.000	154.800	-
Total Quantity					154.8 Sqm (Sqm)		154.8 Sqm (Square Meter)	
Amount					154.8 X 641.6148		99321.97	
<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	Cut off wall	4.000	51.600	0.450	0.000	0.000	92.880	-
Total Quantity					92.88 Sqm (Sqm)		92.88 Sqm (Square Meter)	
Amount					92.88 X 216.39264180804		20098.55	
Total Amount							267703.53	
<b>Addition</b>								
Provision for Contingency (+) @							2750.00	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							1546.00	

Provision for survey investigation and quality control (+) @	0.00
<b>Total Addition</b>	<b>7296.00</b>
<b>Grand Net Total Amount</b>	<b>274999.53</b>

**JE**  
**Hatadihi Block**

**MONALISHA NAIK**  
**AEE**  
**Hatadihi Block**

**RANJAN KUMAR PARIDA**  
**BDO**  
**Hatadihi Block**