

## Detailed Estimate

**OD/356/3397/118350/401377/00070471 : Construction Of Paver Road From Rd Road To Jayadeba Jata House**  
**Block : Dharmasala, Gram Panchayat : Marjitapur**  
**Created By:SMRUTIREKHA DHADA**

<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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	2.000	266.000	0.250	0.150	1.000	19.950	-
Total Quantity					19.95 cum (cum)		19.95 Cum (Cubic Meter)	
Amount					19.95 X 240.77592		4803.48	
<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	wall	2.000	266.000	0.250	0.050	1.000	6.650	-
ii	road	1.000	266.000	3.150	0.100	1.000	83.790	-
Total Quantity					90.44 cum (cum)		90.44 Cum (Cubic Meter)	
Amount					90.44 X 721.547232		65256.73	
<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	wall	2.000	266.000	0.250	0.300	1.000	39.900	-

Total Quantity		39.9 cum (cum)		39.9 Cum (Cubic Meter)				
Amount		39.9 X 5548.13132936		221370.44				
<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	266.000	3.150	0.000	1.000	837.900	-
Total Quantity		837.9 Sqm (Sqm)		837.9 Sqm (Square Meter)				
Amount		837.9 X 628.119		526300.91				
<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	wall	4.000	266.000	0.300	0.000	1.000	319.200	-
Total Quantity		319.2 Sqm (Sqm)		319.2 Sqm (Square Meter)				
Amount		319.2 X 216.23489289764		69022.18				
Total Amount		886753.74						
<b>Addition</b>								
Provision for Contingency (+) @		9000.00						
Display Citizen Board (+) @		4246.00						
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								

<b>Total Addition</b>	<b>13246.00</b>
<b>Grand Net Total Amount</b>	<b>899999.74</b>

**SMRUTIREKHA DHADA**  
**JE**  
**Dharmasala Block**

**LINGARAJ PANDA**  
**AEE**  
**Dharmasala Block**

**Jyotirmaya Kar**  
**BDO**  
**Dharmasala Block**