

## Detailed Estimate

**OD/353/3357/117448/414643/00067636 : Construction of paver block road at jadimma temple at old kerandi**  
**Block : Gosani, Gram Panchayat : Kerandi**  
**Created By: SURENDRANATH MISHRA**

<b>1. 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	12.000	0.230	0.350	0.000	1.932	-
ii	Wall	1.000	60.000	0.600	0.150	0.000	5.400	-
<b>Total Quantity</b>						<b>7.332 cum (cum)</b>	<b>7.332 Cum (Cubic Meter)</b>	
<b>Amount</b>						<b>7.332 X 5862.66954512</b>	<b>42985.09</b>	
<b>2. Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b>								
Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm <sup>2</sup> with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, 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	B Wall	1.000	60.000	0.230	1.500	0.000	20.700	-
<b>Total Quantity</b>						<b>20.7 cum (cum)</b>	<b>20.7 Cum (Cubic Meter)</b>	
<b>Amount</b>						<b>20.7 X 5337.122559216</b>	<b>110478.44</b>	
<b>3. 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	Paver Road	1.000	18.000	1.400	0.000	0.000	25.200	-

Total Quantity		25.2 Sqm (Sqm)		25.2 Sqm (Square Meter)				
Amount		25.2 X 636.981		16051.92				
<b>4. 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	Road	1.000	20.000	1.200	0.100	0.000	2.400	-
Total Quantity		2.4 cum (cum)		2.4 Cum (Cubic Meter)				
Amount		2.4 X 1019.901232		2447.76				
<b>5. Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.</b>								
16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Wall	2.000	60.000	1.500	0.000	0.000	180.000	-
Total Quantity		180 Sqm (Sqm)		180 Sqm (Square Meter)				
Amount		180 X 251.517583504		45273.17				
<b>6. Iron Work (AR1704) : Iron Doors and windows fixing</b>								
Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	1.000	2.000	1.500	0.000	35.000	105.000	-
Total Quantity		105 Kg (Kilo Gram)		1.05 Qntl (Quintal)				
Amount		1.05 X 16001.137725087		16801.19				
<b>7. Flooring (AR0816) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor</b>								
Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.								

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Parking	1.000	20.000	3.600	0.000	0.000	72.000	-
Total Quantity					72 Sqm (Sqm)		72 Sqm (Square Meter)	
Amount					72 X 1211.6464954146		87238.55	

<b>Total Amount (A) : 321276.12</b>
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Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ 1%	-	3212.761215493
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.510	unforeseen item	510
<b>Additional Components Amount (F) : 8722.761215493</b>			

<b>Grand Total Amount (A + F) : 329998.8827648</b>
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