

**Estimate Abstract**

**OD/347/3312/116380/380624/00016497 : Improvement/Completion Of Mandap Ghar At Canalpada,Dumerpali  
Block : Bargarh, Gram Panchayat : Gudesira  
Created By:SUSHMITA TIRKEY**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>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			
	17.8632	Cubic Meter	240.77592	4301.028414144
2	<b>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.			
	32.02932	Cubic Meter	630.000832	20178.498248394
3	<b>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.			
	9.956192	Cubic Meter	5481.28989296	54572.774581969
4	<b>Masonry Brick Work : AR0603c (Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth) :</b> Brickwork with Flyash Bricks of size (23cm x 11cm 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.			
	6.00496	Cubic Meter	5045.678101728	30299.095173753
5	<b>Masonry Brick Work : AR0603ci (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure) :</b> Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure 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.			
	8.250606	Cubic Meter	5062.747101728	41770.731614
6	<b>Roofing : AR1132i (Supplying, feeting &amp; fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties) :</b> Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge			
	108.5175	Square Meter	537.51755491832	58330.061265849

7	<b>Iron Work : AR1703 (Iron work wrought and put up in trusses and record racks) :</b> Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.			
	1.95	Quintal	13445.925466252	26219.554659191
8	<b>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.			
	35.035	Square Meter	245.653556632	8606.4723566021
9	<b>Plastering : AR1004i (12mm thick cement plaster (1:6) over Brick work in outside.) :</b> 12mm thick cement plaster (1:6) over Brick work in outside 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.			
	48.756	Square Meter	171.1407103992	8344.1364762234
10	<b>Flooring : AR0802i (2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips) :</b> 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.			
	97.9204	Square Meter	367.6340287992	35998.871153629
11	<b>Plastering : AR1041i (Finishing wall cement washing one coat on the outer surface of on new work) :</b> Finishing wall cement washing one coat on the outer surface of on new work including all costs of labour, Paint and Brushes required for the work, etc. complete and as per direction of Engineer-in-charge.			
	85.6747	Square Meter	17.706370191656	1516.9879542591
12	<b>Painting : AR0918Ai (Finishing wall one coat with weather coat) :</b> Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.			
	85.6747	Square Meter	57.09560199	4891.6485718127

<b>Total Amount:</b>	295029.86046983
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	1970
Display Citizen Board (+) @	3000
Any Other Lumpsum (+) @	

Provision for survey investigation and quality control (+) @	
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<b>Total Amount:</b>	299999.86046983
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<b>Grand Net Total Amount</b>	299999.86046983
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