

Estimate Abstract

**OD/360/3435/119072/396591/00017065 : Maintenance of road from Jagannathpur GP road
with culvert near Manipura vill-Santhapura
Block : Derabish, Gram Panchayat : Nahanga
Created By:MADHUSMITA MALLICK**

Sl No	Description of work	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	Earth Work : AR0101aa (Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift) : Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum	48.55	Cubic Meter	179.18208	8699.289984
2	Earth Work : AR0115 (Filling foundation and plinth with sand well watered and rammed) : 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.	2.7	Cubic Meter	745.221632	2012.0984064

3	<p>Concrete : AR0303 (Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal) : 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.</p>	2.7	Cubic Meter	6218.60305528	16790.228249256
4	<p>Concrete : AR0307 (Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum) : Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.</p>	11.0375	Cubic Meter	7810.06986036	86203.646083724

5	<p>Masonry Brick Work : AR0603c (Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth) : 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/cm² 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.</p>	1.885	Cubic Meter	4983.110518304	9393.163327003
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6	<p>R.C.C. Work : AR0404Bg (Reinforced cement concrete work of M-20 grade with 20mm & downgrade size black hard crusher broken granite chips(RCC Roof slab, lending, balcony, sun shed)(Nominal mix as per IS-456, Table-9).) :</p> <p>Reinforced cement concrete work of M-20 grade with 20mm & downgrade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, lending, balcony, sun shed)(Nominal mix as per IS-456, Table-9).</p>	4.83225	Cubic Meter	13191.190304502	63743.12934893
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7	R.C.C. Work : AR0409 (Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position) : Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.	6.7	Quintal	8846.8365006	59273.80455402
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Total Amount:	246115.35995333
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Provision for Contingency (+) @	2461.1535995333
Display Citizen Board (+) @	1423
Any Other Lumpsum (+) @	

Total Amount:	249999.51355287
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Grand Net Total Amount	249999.51355286
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