

Estimate Abstract

**OD/365/3490/120107/389153/00014367 : CONSTRUCTION OF BOUNDARY WALL AT
TADKISOLE PRY SCHOOL AT TADKISOLE
Block : Baripada, Panchayat : Sankhabhanga
Created By:CHAPALA CHANDA PRADHAN**

Sl No	Description of work	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	Earth Work : AR0102a (Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift) : Earth work in hard soil or gravelly soil 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	13.0375	Cubic Meter	196.3036	2559.308185
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.	2.5125	Cubic Meter	1122.854572	2821.17211215

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>	2.5125	Cubic Meter	5832.23012472	14653.478188359
4	<p>Plastering : AR1014 (16mm thick cement Plaster in CM (1:6) over brick work in inside.) : 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.</p>	45	Square Meter	243.258401424	10946.62806408

5	<p>R.C.C. Work : AR0410d (Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting) : Rigid and smooth centering 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. beams, column, grider and bressmer, etc. Data for 4.2sqm</p>	27.5	Square Meter	1034.6776319419	28453.634878402
6	<p>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.</p>	4	Quintal	7903.0956114	31612.3824456

7	<p>R.C.C. Work : AR0404Ab (Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips) : Reinforced cement concrete work of M-20 grade with 20mm & down grade 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 centering and shuttering) complete and as per direction of Engineer-in charge (RCC Plinth band)</p>	4.55875	Cubic Meter	6978.0706377546	31811.279519864
8	<p>Masonry Brick Work : AR0603b (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth) : 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/cm² 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>	2.475	Cubic Meter	4970.777447896	12302.674183543

9	<p>Masonry Brick Work : AR0603bi (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure) : Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm² 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>	8.4375	Cubic Meter	5004.107447896	42222.156591623
10	<p>Painting : AR0917g (Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work (Outside)) : Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	90	Square Meter	124.20452835213	11178.407551692

11	Plastering : AR1004i (Fifth Floor) : 12mm thick cement plster (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.	45	Square Meter	206.5909333254	9296.591999643
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Total Amount:	197857.71371995
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	1978.5771371995
Display Citizen Board (+) @	2201
Any Other Lumpsum (+) @	

Total Amount:	202037.29085715
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Grand Net Total Amount	202037.29085715
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CHAPALA CHANDA PRADHAN
JE
Baripada Block

SUSMITA BEHERA
AEE
Baripada Block

AISHWARYA BHUYAN
BDO
Baripada Block