

Estimate Abstract

**OD/365/3490/120098/389168/00014276 : CONSTRUCTION OF BOUNDARY WALL AT
BANKISOLE UP SCHOOL UNDER BANKISOLE G.P
Block : Baripada, Panchayat : Bankisole
Created By: BHIM CHARAN TUDU**

Sl No	Description of work	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<p>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</p>	18.122752	Cubic Meter	196.3036	3557.5614595072
2	<p>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.</p>	2.265344	Cubic Meter	1228.056172	2781.9696809032

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>	2.265344	Cubic Meter	5920.59946872	13412.194482868
4	<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>	7.317	Quintal	7903.0956114	57826.950588614

5	<p>R.C.C. Work : AR0404Aa (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 foundation, footing bases of column, mass concrete, pre-cast slabs etc.)</p>	8.1361316392	Cubic Meter	6307.0776514265	51315.214030662
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6	<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>	7.2107032192	Cubic Meter	5106.437920896	36821.00835485
7	<p>Plastering : AR1004i (12mm thick cement plaster (1:6) over Brick work in outside.) : 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.</p>	39.483775	Square Meter	171.4690407144	6770.2450230332

8	<p>Plastering : AR1014i (16mm thick cement Plaster in CM (1:6) over brick work in outside (outside)) : 16mm thick cement Plaster in CM (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.</p>	46.03808165	Square Meter	245.152030224	11286.329184116
9	<p>Painting : AR0918cb (Finishing wall two coats with weather coat with one coat waterbound Primer) : Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>	85.4428891	Square Meter	158.45040549817	13538.46042483

Total Amount:	197309.93322938
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	1973.0993322938

Display Citizen Board (+) @	2754.9
Any Other Lumpsum (+) @	
Total Amount:	202037.93256168
Grand Net Total Amount	202037.93256167

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