

Estimate Abstract

**OD/365/3490/120104/390491/00014356 : CONSTRUCTION OF BOUNDARY WALL AT
DUMAPADA GOVT ME SCHOOL UNDER KHADISOLE G.P**

Block : Baripada, Panchayat : Khadisole

Created By:ASHOK KUMAR DAS

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	16.885	Cubic Meter	196.3036	3314.586286
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.	1.765	Cubic Meter	1201.755772	2121.09893758

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>	3.69	Cubic Meter	6101.84215072	22515.797536157
4	<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 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>	2.16	Cubic Meter	5355.955855496	11568.864647871

5	<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 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>	12.75	Cubic Meter	5389.285855496	68713.394657574
6	<p>R.C.C. Work : AR0407Aa (Column base (including centering & shuttering)) : Column base (including centring & shuttering)</p>	2	Cubic Meter	6964.4761774033	13928.952354807
7	<p>R.C.C. Work : AR0407Ab (Plinth beam (including centering & shuttering)) : Plinth beam (including centring & shuttering)</p>	2.125	Cubic Meter	7719.4196661042	16403.766790471
8	<p>R.C.C. Work : AR0407Ac (Column & Beam (including centring & shuttering)) : Column & Beam (including centring & shuttering)</p>	1.125	Cubic Meter	14927.730214129	16793.696490895

9	<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>	61.2	Square Meter	248.078424424	15182.399574749
10	<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>	61.2	Square Meter	173.9069019544	10643.102399609
11	<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>	122.4	Square Meter	158.48919230825	19399.07713853

Total Amount:	200584.73681424
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	1000
Display Citizen Board (+) @	453
Any Other Lumpsum (+) @	

Total Amount:	202037.73681424
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Grand Net Total Amount	202037.73681424
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ASHOK KUMAR DAS
JE
Baripada Block

SUSMITA BEHERA
AEE
Baripada Block

Debendra Prasad Bal
BDO
Baripada Block