

Estimate Abstract

OD/367/3527/120657/406292/00013764 : CONST OF BAUNSIAPADA MARKET  
COMPLEX

Block : Nayagarh, Gram Panchayat : Baunsiapada  
Created By:Muralidhar Rout

Sl No	Description of work	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>Masonry Brick Work : AR0603bi (First floor) :</b> 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/cm <sup>2</sup> with dimensional tolerance $\pm 8$ 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.	29.9475	Cubic Meter	5408.69138384	161976.78521755

2	<p><b>R.C.C. Work : AR0404Ac (First Floor) :</b> Reinforced cement concrete work of M-20 grade with 20mm &amp; 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&amp;P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder &amp; Bressmer etc)</p>	3.47875	Cubic Meter	15841.589101351	55108.928086325
3	<p><b>R.C.C. Work : AR0404Ad (First Floor) :</b> Reinforced cement concrete work of M-20 grade with 20mm &amp; 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&amp;P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Lintels)</p>	1.82875	Cubic Meter	14171.826110804	25916.727000133

4	<p><b>R.C.C. Work : AR0404Ag (First Floor) :</b> Reinforced cement concrete work of M-20 grade with 20mm &amp; 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&amp;P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)</p>	8.62875	Cubic Meter	13736.946321835	118532.67557453
5	<p><b>Plastering : AR1017 (First Floor) :</b> 20mm thick cement Plaster in CM (1:4) over stone 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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	69.03	Square Meter	279.410719568	19287.721971779
6	<p><b>Plastering : AR1014 (First Floor) :</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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	169.62	Square Meter	253.92648461	43071.010319548

7	<p><b>Plastering : AR1004 (First Floor) :</b> 12mm thick cement plaster (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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	74.58	Square Meter	177.028843426	13202.811142711
8	<p><b>Plastering : AR1027k (First Floor) :</b> 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc comp. and as per the direction of the Engineer-in-charge(For repair and maintenance).</p>	69.03	Square Meter	199.897513704	13798.925370987
9	<p><b>Painting : AR0901d (First Floor) :</b> Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&amp;P required for the work complete as per direction of the Engineer-in-charge.</p>	313.23	Square Meter	73.582069974671	23048.111778166

10	<b>Painting : AR0920 (First Floor) :</b> Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	238.95	Square Meter	96.6372683875	23091.475281193
11	<b>Painting : AR0918f (First Floor) :</b> Finishing wall with two coat weather coat paint of approved shade 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)	74.58	Square Meter	91.0277990875	6788.8532559457
12	<b>R.C.C. Work : AR0409 (First floor) :</b> 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.	13.91	Quintal	8958.4344205	124611.82278916

13	<p><b>Other Building Items. :</b>  <b>AR1901B (First floor) :</b>          Supplying, fitting &amp; fixing          Vitrified Tile          600mmx600mm Plain Ivory          in floors of size 600mm x          600 mm of approved make          conforming IS:13755 laid          on 20 mm thick cement          mortar(1:4)and filling joints          with white cement of          approved quality including          cost of all materials, taxes,          labour, T&amp;P , etc. required          for the work all complete as          per direction of Engineer-          in-charge(for new work          only)</p>	60.5	Square Meter	1015.721848061	61451.17180769
14	<p><b>Flooring : AR0817b (First          floor) :</b> Fixing ceramic tiles          (20cmx30cm / 20cmx20cm          special plain/printed series          ceramic wall tiles of          premium grade having          thickness 6.5mm to 6.7mm          confirming to IS 13753) in          wall cladding on 12mm          thick cement plaster (1:3)          jointed with neat cement          slurry mixed with pigments          to match the shade of the          ceramic tiles including          rubbing and polishing, cost          of precast tiles complete as          per direction of Engineer-          in-charge.</p>	6.99	Square Meter	901.868918836	6304.0637426636
15	<p><b>Iron Work : AR1704 (Iron          Doors and windows fixing)          :</b> Supplying, fitting &amp; fixing          of Mild steel and put up for          frames &amp; shutters of Doors          and windows fixing in          position with cost,          conveyance, taxes of all          materials, labours and T &amp;          P required for the work etc.          as per direction of Engineer-          in-charge.</p>	15.828	Quintal	16248.316237087	257178.34940061

<b>Total Amount:</b>	953369.43273899
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Provision for PH Work (+) @	20000
Provision for EI Work (+) @	23630
Provision for Contingency (+) @	0
Display Citizen Board (+) @	3000
Any Other Lumpsum (+) @	

<b>Total Amount:</b>	999999.43273899
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<b>Grand Net Total Amount</b>	999999.43273899
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**Muralidhar Rout**  
**JE**  
**Nayagarh Block**

**Chandra Sekhar Samantaray**  
**AEE**  
**Nayagarh Block**

**Aishwarya Bhuyan**  
**BDO**  
**Nayagarh Block**