

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Kendujhar	<b>Block</b>	Kendujhar Sadar	<b>Gram Panchayat</b>	Kathabari

<b>Work Code</b>	OD/361/3452/119457/386153/00015524 (Provision of Facility center at Kathabari GP head QTR)
<b>Project Category</b>	Building

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Kendujhar Sadar	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	18-07-2025	<b>Date of Completion</b>	
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Provision of Facilities at GP Head Quarter
<b>Project Sub-Category</b>	GP Facility Centre	<b>Project Type</b>	New Work
<b>Name of Executant</b>			

### Administrative Approval Details

<b>Approval No.</b>	OD/361/3452/119457/386153/00015524/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/361/3452/119457/386153/00015524/TS
<b>Fund Sanction No.</b>	18989
<b>Fund Sanction Amount (in Rs.)</b>	1000000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-align: center;"><b>Earth Work (AR0102a) :</b>  <b>Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift -</b>  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>	Cum	39.657	200.6466	7957.0422162
2	<p style="text-align: center;"><b>Earth Work (AR0115) :</b>  <b>Filling foundation and plinth with sand well watered and rammed -</b> Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	Cum	41.12582	1192.469832	49041.299666262

3	<p><b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b> 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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	Cum	9.99597	6051.01639946	60485.77839851
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4	<p style="text-align: center;"><b>Masonry Brick Work (AR0603b) :</b></p> <p><b>Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth -</b></p> <p>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/cm<sup>2</sup> 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&amp;P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	Cum	14.86965	5267.418026528	78324.662458162
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5	<p style="text-align: center;"><b>R.C.C.</b></p> <p><b>Work (AR0404A) : Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b></p> <p>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. complete and as per direction of Engineer-in charge. (excluding centring and shuttering)</p>	Cum	4.374	6301.8885788442	27564.460643865
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6	<p style="text-align: center;"><b>R.C.C.</b></p> <p><b>Work (AR0404Ab) : Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b></p> <p>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 Plinth band)</p>	Cum	2.166875	7383.0630433324	15998.174732021
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7	<p style="text-align: center;"><b>R.C.C.</b></p> <p><b>Work (AR0404Ac) : Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b></p> <p>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>	Cum	3.2371	14681.994305511	47527.08376637
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8	<p style="text-align: center;"><b>R.C.C.</b></p> <p><b>Work (AR0404Ad) : Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b></p> <p>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>	Cum	1.391	13290.525146721	18487.120479089
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9	<p style="text-align: center;"><b>R.C.C.</b></p> <p><b>Work (AR0404Ag) : Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b></p> <p>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>	Cum	8.9946	12928.125322581	116283.31602649
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10	<p style="text-align: center;"><b>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 -</b></p> <p>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>	Qntl	17.397	8985.8714442	156327.20551475
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11	<p style="text-align: center;"><b>Masonry Brick Work (AR0603bi) :</b></p> <p><b>Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure -</b></p> <p>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 ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&amp;P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	Cum	20.308	5300.748026528	107647.59092273
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12	<p><b>Plastering (AR1014i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside)</b>  - 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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	Sqm	103.752	256.153976182	26576.487336835
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13	<p><b>Plastering (AR1004i) : 12mm thick cement plaster (1:6) over Brick work in outside.</b></p> <p>- 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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	Sqm	96.11	179.8908019692	17289.30497726
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14	<p><b>Plastering (AR1006) : 12mm thick cement plaster (1:4) over brickwork in inside - 12mm thick cement plaster (1:4) over brickwork in inside with cement punning for skirting/wall punning including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc. comp. and as per direction of Engineer-in-charge.</b></p>	Sqm	12.42	202.6752825256	2517.227008968
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15	<b>Plastering (AR1026) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces (inside)</b> - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	Sqm	85.7024	164.6803793454	14113.503742811
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16	<p style="text-align: center;"><b>Flooring (AR0817b) :</b></p> <p><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) -</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>	Sqm	23.083	903.264576226	20850.056213025
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17	<p style="text-align: center;"><b>Flooring (AR0816) :</b></p> <p><b>Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor -</b></p> <p>Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	Sqm	5.4518	1224.7631785848	6677.1638970086
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18	<p style="text-align: center;"><b>Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory -</b></p> <p>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>	Sqm	49.4848	1033.2675326706	51131.037200698
19	<p style="text-align: center;"><b>Iron Work (AR1704) : Iron Doors and windows fixing -</b></p> <p>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>	Qntl	2.6478	16302.136511087	43164.797054056

20	<p style="text-align: center;"><b>Painting (AR0918cb) :</b>  <b>Finishing wall two coats with weather coat with one coat waterbound Primer -</b>  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>	Sqm	166.371	160.79287168702	26751.270855441
21	<p style="text-align: center;"><b>Painting (AR0920b) :</b>  <b>Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work (Inside) -</b>  Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in- charge.(Inside)</p>	Sqm	133.823	165.85998872001	22195.881270478

22	<p style="text-align: center;"><b>Painting (AR0903ia) :</b>  <b>Painting two coats of enamel paint with a coat of wood primer in outer surface paint (Outside) -</b>  Painting two coats of enamel paint with a coat of wood primer in outer surface paint 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>	Sqm	18.59625	234.38522104323	4358.6861668252
23	<p style="text-align: center;"><b>Other Building Items. (AR1907) :</b>  <b>aluminum sliding window (sliding type) -</b>  Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778,as windows frame, section No. 4095,4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&amp;P etc. complete as per direction of Engineer-incharge.</p>	Sqm	9.7875	4152.7950064027	40645.481125166

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0102a) : Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift -</b> 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	-	39.657	Cum
i	Un-Skilled	0.43	17.05251	-
2	<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</b> 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.	-	41.12582	Cum
i	Un-Skilled	0.1236	5.083151352	-

3	<b>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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</b>	-	9.99597	Cum
i	Skilled	0.18	1.7992746	-
ii	Un-Skilled	3.9	38.984283	-

4	<p><b>Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth -</b>          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/cm<sup>2</sup> with dimensional tolerance <math>\pm 8</math> percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&amp;P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	-	14.86965	Cum
i	Un-Skilled	2.96	44.014164	-
ii	Skilled	1.05	15.6131325	-
iii	Highly-Skilled	0.35	5.2043775	-

5	<b>R.C.C. Work (AR0404A) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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. complete and as per direction of Engineer-in charge. (excluding centring and shuttering)	-	4.374	Cum
i	Un-Skilled	1.3333	5.8318542	-
ii	Skilled	0.1	0.4374	-
iii	Semi-Skilled	0.0573	0.2506302	-

6	<b>R.C.C. Work (AR0404Ab) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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 centring and shuttering) complete and as per direction of Engineer-in charge (RCC Plinth band)	-	2.166875	Cum
i	Un-Skilled	1.3333	2.8890944375	-
ii	Skilled	0.35	0.75840625	-
iii	Semi-Skilled	0.3073	0.6658806875	-

7	<b>R.C.C. Work (AR0404Ac) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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 centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)	-	3.2371	Cum
i	Un-Skilled	1.3333	4.31602543	-
ii	Skilled	5.33875	17.282067625	-
iii	Semi-Skilled	5.29605	17.143843455	-

8	<b>R.C.C. Work (AR0404Ad) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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 centring and shuttering) complete and as per direction of Engineer-in charge (RCC Lintels)	-	1.391	Cum
i	Un-Skilled	1.3333	1.8546203	-
ii	Skilled	2.34375	3.26015625	-
iii	Semi-Skilled	2.30105	3.20076055	-

9	<b>R.C.C. Work (AR0404Ag) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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 centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)	-	8.9946	Cum
i	Un-Skilled	1.3333	11.99250018	-
ii	Skilled	3.15525	28.38021165	-
iii	Semi-Skilled	3.11255	27.99614223	-

10	<b>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.</b>	-	17.397	Qntl
i	Un-Skilled	0.8	13.9176	-
ii	Highly-Skilled	0.3	5.2191	-
iii	Semi-Skilled	0.044	0.765468	-

11	<b>Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure -</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 ±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.	-	20.308	Cum
i	Un-Skilled	2.96	60.11168	-
ii	Skilled	1.05	21.3234	-
iii	Highly-Skilled	0.35	7.1078	-

12	<p><b>Plastering (AR1014i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) -</b>  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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	103.752	Sqm
i	Un-Skilled	0.24	24.90048	-
ii	Skilled	0.16	16.60032	-
13	<p><b>Plastering (AR1004i) : 12mm thick cement plaster (1:6) over Brick work in outside. -</b>  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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	-	96.11	Sqm

	i	Un-Skilled	0.12	11.5332	-
	ii	Skilled	0.14	13.4554	-
14		<b>Plastering (AR1006) : 12mm thick cement plaster (1:4) over brickwork in inside - 12mm thick cement plaster (1:4) over brickwork in inside with cement punning for skirting/wall punning including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc. comp. and as per direction of Engineer-in-charge.</b>	-	12.42	Sqm
	i	Un-Skilled	0.11	1.3662	-
	ii	Skilled	0.15	1.863	-

15	<b>Plastering (AR1026) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces (inside)</b> - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	85.7024	Sqm
i	Un-Skilled	0.12	10.284288	-
ii	Skilled	0.14	11.998336	-

16	<p><b>Flooring (AR0817b)</b>  <b>: Fixing ceramic tiles</b>  <b>(20cmx30cm /</b>  <b>20cmx20cm special</b>  <b>plain/printed series</b>  <b>ceramic wall tiles of</b>  <b>premium grade</b>  <b>having thickness</b>  <b>6.5mm to 6.7mm</b>  <b>confirming to IS</b>  <b>13753) - Fixing</b>  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>	-	23.083	Sqm
i	Un-Skilled	0.325	7.501975	-
ii	Highly-Skilled	0.325	7.501975	-

17	<p><b>Flooring (AR0816)</b>  <b>: Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor -</b>          Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Enginer-in-charge.</p>	-	5.4518	Sqm
i	Un-Skilled	0.216	1.1775888	-
ii	Highly-Skilled	0.216	1.1775888	-
iii	Semi-Skilled	0.55	2.99849	-

18	<p><b>Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory -</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>	-	49.4848	Sqm
i	Un-Skilled	0.216	10.6887168	-
ii	Highly-Skilled	0.216	10.6887168	-
19	<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>	-	2.6478	Qntl
i	Un-Skilled	6.3976377952756	16.939665354331	-

	ii	Semi-Skilled	1.9685039370079	5.2122047244094	-
	iii	Skilled	3.9370078740157	10.424409448819	-
	iv	Highly-Skilled	3.4448818897638	9.1213582677165	-
20		<b>Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer -</b> 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)	-	166.371	Sqm
	i	Un-Skilled	0.11776344086022	19.592421419355	-
	ii	Highly-Skilled	0.10776344086022	17.928711419355	-

21	<p><b>Painting (AR0920b)</b>  <b>: Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work (Inside)</b>  - Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	-	133.823	Sqm
i	Highly-Skilled	0.10776344086022	14.421226946237	-
ii	Un-Skilled	0.11776344086022	15.759456946237	-
22	<p><b>Painting (AR0903ia)</b>  <b>: Painting two coats of enamel paint with a coat of wood primer in outer surface paint (Outside)</b> - Painting two coats of enamel paint with a coat of wood primer in outer surface paint 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>	-	18.59625	Sqm

	i	Highly-Skilled	0.18817204301075	3.4992943548387	-
	ii	Un-Skilled	0.17204301075269	3.1993548387097	-
23		<b>Other Building Items. (AR1907) : aluminum sliding window (sliding type) - Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778,as windows frame, section No. 4095,4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&amp;P etc. complete as per direction of Engineer-incharge.</b>	-	9.7875	Sqm
	i	Un-Skilled	1.006711409396	9.8531879194631	-
	ii	Semi-Skilled	1.006711409396	9.8531879194631	-
	iii	Skilled	0.33557046979866	3.2843959731544	-
	iv	Highly-Skilled	0.33557046979866	3.2843959731544	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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2	Un-Skilled	338.84401797759	462	156545.93630565
4	Skilled	146.47991029697	562	82321.709586899
5	Highly-Skilled	85.154545061301	612	52114.581577516
3	Semi-Skilled	68.086607766373	512	34860.343176383
				<b>Total: 325842.57064645</b>

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0102a) :.Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift -</b> 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	-	<b>39.657</b>	Cum

2	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed -</b> 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.	-	<b>41.12582</b>	Cum
i)	<b>BRM029 : Sand for filling and road blinding</b>	1	41.12582	1 Cum
3	<b>Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b> 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.	-	<b>9.99597</b>	Cum
i)	<b>BRM340 : Cement</b>	2.29	22.8907713	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.48	4.7980656	1 Cum
iii)	<b>BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)</b>	0.96	9.5961312	1 Cum.

4	<p><b>Masonry Brick Work (AR0603b)</b>  <b>:.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b> - 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/cm<sup>2</sup> with dimensional tolerance <math>\pm 8</math> percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&amp;P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	-	<b>14.86965</b>	Cum
i)	<b>BRM340</b> : Cement	0.672	9.9924048	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	4.163502	1 Cum
iii)	<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm <sup>2</sup> with dimensional tolerance $\pm 2$ %	350	5204.3775	1000 Nos

5	<b>R.C.C. Work (AR0404A)</b> <b>:.Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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. complete and as per direction of Engineer-in charge. (excluding centring and shuttering)	-	4.374	Cum
i)	<b>BRM340 : Cement</b>	3.4733	15.1922142	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	1.9683	1 Cum
iii)	<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	1.57464	1 Cum.
iv)	<b>BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve &amp; retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)</b>	0.54	2.36196	1 Cum.

6	<b>R.C.C. Work (AR0404Ab)</b> <b>:.Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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 centring and shuttering) complete and as per direction of Engineer-in charge (RCC Plinth band)	-	<b>2.166875</b>	Cum
i)	<b>BRM340 : Cement</b>	3.4733	7.5262069375	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	0.97509375	1 Cum
iii)	<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	0.780075	1 Cum.
iv)	<b>BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve &amp; retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)</b>	0.54	1.1701125	1 Cum.

v)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	0.02892778125	1Cum.
vi)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.63	1.36513125	1Mtr.
7	<b>R.C.C. Work (AR0404Ac)</b> <b>:.Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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 centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)	-	<b>3.2371</b>	Cum
i)	<b>BRM340</b> : Cement	3.4733	11.24341943	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1.456695	1 Cum
iii)	<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1.165356	1 Cum.

iv)	<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.748034	1 Cum.
v)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	4.4196	14.30668716	1Mtr
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.041529	0.1344335259	1Cum.
8	<b>R.C.C. Work (AR0404Ad) :Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</b> - 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 centring and shuttering) complete and as per direction of Engineer-in charge (RCC Lintels)	-	<b>1.391</b>	Cum
i)	<b>BRM340</b> : Cement	3.4733	4.8313603	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	0.62595	1 Cum

iii)	<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.50076	1 Cum.
iv)	<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	0.75114	1 Cum.
v)	<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	3.7695	5.2433745	1Mtr.
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	0.1031196985	1Cum.

9	<p><b>R.C.C. Work (AR0404Ag)</b>  <b>:.Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips</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>	-	<b>8.9946</b>	Cum
i)	<b>BRM340 : Cement</b>	3.4733	31.24094418	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	4.04757	1 Cum
iii)	<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	3.238056	1 Cum.

iv)	<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	4.857084	1 Cum.
v)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	6.2216	55.96080336	1Mtr
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0502172	0.45168362712	1Cum.
10	<b>R.C.C. Work (AR0409)</b> :.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.	-	<b>17.397</b>	Qntl
i)	<b>BRM162</b> : Binding Wire.	0.8	13.9176	1 Kg.
ii)	<b>BRM341</b> : Steel	1.05	18.26685	1 Qntl.

11	<b>Masonry Brick Work (AR0603bi)</b> <b>:.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure -</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.	-	20.308	Cum
i)	<b>BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK</b>	1	20.308	1 Cum
ii)	<b>BRM340 : Cement</b>	0.672	13.646976	1 Qntl.
iii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.28	5.68624	1 Cum
iv)	<b>BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm<sup>2</sup> with dimensional tolerance <math>\pm 2</math> %</b>	350	7107.8	1000 Nos

12	<b>Plastering (AR1014i) :.16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) -</b> 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.	-	<b>103.752</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.043	4.461336	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.018	1.867536	1 Cum
13	<b>Plastering (AR1004i) :.12mm thick cement plaster (1:6) over Brick work in outside. -</b> 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.	-	<b>96.11</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.0358	3.440738	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.015	1.44165	1 Cum

14	<b>Plastering (AR1006) :.12mm thick cement plaster (1:4) over brickwork in inside -</b> 12mm thick cement plaster (1:4) over brickwork in inside with cement punning for skirting/wall punning including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc. comp. and as per direction of Engineer-in-charge.	-	<b>12.42</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.0644	0.799848	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.015	0.1863	1 Cum
15	<b>Plastering (AR1026) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces (inside) -</b> 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	<b>85.7024</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.0271	2.32253504	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.0075	0.642768	1 Cum

16	<p><b>Flooring (AR0817b)</b>  <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) - 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.</b></p>	-	<b>23.083</b>	Sqm
i)	<p><b>BRM129</b> : Tiles up to 20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753</p>	1	23.083	1 Sqm.
ii)	<p><b>BRM340</b> : Cement</p>	0.1375	3.1739125	1 Qntl.
iii)	<p><b>BRM028</b> : Screened and washed sharp sand for mortar</p>	0.015	0.346245	1 Cum

17	<p><b>Flooring (AR0816)</b>  <b>:.Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor -</b>  Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Enginer-in-charge.</p>	-	5.4518	Sqm
i)	<b>BRMMR0027 : Wax Polish</b>	1	5.4518	1 Sqm
ii)	<b>BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755</b>	1	5.4518	1 Sqm.
iii)	<b>BRM340 : Cement</b>	0.2737	1.49215766	1 Qntl.
iv)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.013	0.0708734	1 Cum

18	<p><b>Other Building Items. (AR1901B)</b>  <b>:.Vitrified Tile 600mmx600mm Plain Ivory -</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>	-	<b>49.4848</b>	Sqm
i)	<b>BRM174 : White Cement.</b>	0.0076	0.37608448	1Qntl
ii)	<b>BRM340 : Cement</b>	0.1074	5.31466752	1 Qntl.
iii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.021	1.0391808	1 Cum
iv)	<b>BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)</b>	1	49.4848	1 Sqm.

19	<b>Iron Work(AR1704) :Iron Doors and windows fixing -</b> Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	<b>2.6478</b>	Qntl
i)	<b>BRM341 : Steel</b>	1	2.6478	1 Qntl.
20	<b>Painting(AR0918cb) :Finishing wall two coats with weather coat with one coat waterbound Primer -</b> 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)	-	<b>166.371</b>	Sqm
i)	<b>BRM255 : Weather Coat (I.S.I.)</b>	0.125	20.796375	1 Ltr
ii)	<b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>	0.090322580645161	15.027058064516	1 Ltr

21	<b>Painting(AR0920b)</b> <b>:.Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work (Inside)</b> - Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	133.823	Sqm
i)	<b>BRM140</b> : Plastic Emulsion paint	0.125	16.727875	1 Litre
ii)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	11.241132	1 Ltr
22	<b>Painting(AR0903ia)</b> <b>:.Painting two coats of enamel paint with a coat of wood primer in outer surface paint (Outside)</b> - Painting two coats of enamel paint with a coat of wood primer in outer surface paint 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)	-	18.59625	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125	2.32453125	1 Litre
ii)	<b>BRM138</b> : Wood Primer	0.075	1.39471875	1 Litre

23	<b>Other Building Items. (AR1907) :.aluminum sliding window (sliding type) - Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778,as windows frame, section No. 4095,4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&amp;P etc. complete as per direction of Engineer-incharge.</b>	-	<b>9.7875</b>	Sqm
i)	<b>BRMMR0005 :</b> Handel with lock	1.3422818791946	13.137583892617	Each
ii)	<b>BRM271 :</b> Black glass (I.S.I.) 5mm	1.1006711409396	10.772818791946	Sqm
iii)	<b>BRMMR0008 :</b> Hire charges of drills machine	0.67114093959732	6.5687919463087	Day
iv)	<b>BRMMR0013 :</b> Al. wheel runner	5.3691275167785	52.55033557047	Each
v)	<b>BRMMR0012 :</b> Window pile	5.0335570469799	49.265939597315	Mtr
vi)	<b>BRMMR0011 :</b> U rubber beading	6.5436241610738	64.04572147651	Mtr
vii)	<b>BRMMR0010 :</b> Al. Screws of different sizes	0.67114093959732	6.5687919463087	L.S.
viii)	<b>BRMMR0009 :</b> PVC Plug	5.3691275167785	52.55033557047	Each
ix)	<b>BRM304 :</b> Aluminium extruded section	5.1330201342282	50.239434563758	kg

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	41.12582	1 Cum	1073.31	44140.7538642
2	<b>BRM340</b>	137.5694918675	1 Qntl.	602.137	82835.681124621

3	<b>BRM028</b>	29.31596955	1 Cum	1083.31	31758.282973211
4	<b>BRM044</b>	9.5961312	1 Cum.	1466.56	14073.302172672
5	<b>BRM005</b>	12312.1775	1000 Nos	6.30115	77580.877254125
6	<b>BRM060</b>	7.258887	1 Cum.	1889.98	13719.15125226
7	<b>BRM052</b>	10.8883305	1 Cum.	1806.31	19667.700265455
8	<b>BRM104</b>	0.71816463277	1Cum.	58573.086	42065.118797396
9	<b>BRM092</b>	1.36513125	1Mtr.	229.106	312.7597601625
10	<b>BRM084</b>	70.26749052	1Mtr	250.166	17578.537033426
11	<b>BRM094</b>	5.2433745	1Mtr.	240.106	1258.965677697
12	<b>BRM162</b>	13.9176	1 Kg.	90.1	1253.97576
13	<b>BRM341</b>	20.91465	1 Qntl.	6667.087	139439.79112455
14	<b>BRMMR0025</b>	20.308	1 Cum	33	670.164
15	<b>BRM129</b>	23.083	1 Sqm.	424.6194451	9801.4906512433
16	<b>BRMMR0027</b>	5.4518	1 Sqm	8.5	46.3403
17	<b>BRM130</b>	5.4518	1 Sqm.	469.4994451	2559.6170747962
18	<b>BRM174</b>	0.37608448	1Qntl	2077.637	781.36703077376
19	<b>BRM131</b>	49.4848	1 Sqm.	670.4994451	33179.530940884
20	<b>BRM255</b>	20.796375	1 Ltr	195.39457	4063.4987506838
21	<b>BRM253</b>	26.268190064516	1 Ltr	159.63457	4193.3112256273
22	<b>BRM140</b>	16.727875	1 Litre	243.60457	4074.9867963888
23	<b>BRM141</b>	2.32453125	1 Litre	205.94457	478.72458873281
24	<b>BRM138</b>	1.39471875	1 Litre	155.68457	217.13618886469
25	<b>BRMMR0005</b>	13.137583892617	Each	40	525.5033557047
26	<b>BRM271</b>	10.772818791946	Sqm	705.01	7594.9449765101
27	<b>BRMMR0008</b>	6.5687919463087	Day	100	656.87919463087
28	<b>BRMMR0013</b>	52.55033557047	Each	25	1313.7583892617
29	<b>BRMMR0012</b>	49.265939597315	Mtr	10	492.65939597315
30	<b>BRMMR0011</b>	64.04572147651	Mtr	15	960.68582214765
31	<b>BRMMR0010</b>	6.5687919463087	L.S.	30	197.06375838926
32	<b>BRMMR0009</b>	52.55033557047	Each	1.5	78.825503355705
33	<b>BRM304</b>	50.239434563758	kg	297.97	14969.844316963
				<b>Total: 572541.22932071</b>	

## ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	41.12582	1 Cum	50.25	2066.572455
2	<b>BRM028</b>	29.31596955	1 Cum	55.25	1619.7073176375
3	<b>BRM044</b>	9.5961312	1 Cum.	424.5	4073.5576944
4	<b>BRM005</b>	12312.1775	1000 Nos	0.04025	495.565144375
5	<b>BRM060</b>	7.258887	1 Cum.	424.5	3081.3975315
6	<b>BRM052</b>	10.8883305	1 Cum.	424.5	4622.09629725
<b>Total: 15958.896440163</b>					

### **ADDITION COMPONENT**

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 18000	Rs. 18000
2	Provision for EI Work @ Rs. 7085	Rs. 7085
3	Provision for Contingency @ Rs. 10000	Rs. 10000
4	Display Citizen Board @ Rs. 3000	Rs. 3000
<b>Total Addition Component Amount (in Rs.): 38085</b>		

**Total Net Amount (in Rs.): 999999.63167302**