

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Ganjam	<b>Block</b>	Digapahandi	<b>Gram Panchayat</b>	Padmanavapur

<b>Work Code</b>	OD/354/3372/117743/412776/00068636 (Improvement of AWC building at Padmanabhapur-IV)
<b>Project Category</b>	Building

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Digapahandi	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	-	<b>Date of Completion</b>	
<b>Scheme Name</b>	SFC Devolution of Fund	<b>Scheme Component Name</b>	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI
<b>Project Sub-Category</b>	AWC	<b>Project Type</b>	New Work
<b>Name of Executant</b>			

#### Administrative Approval Details

<b>Approval No.</b>	
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#### Technical Sanction Details

<b>Technical Sanction No.</b>	
<b>Fund Sanction No.</b>	100000
<b>Fund Sanction Amount (in Rs.)</b>	100000

#### 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 (AR0102aa)</b>  <b>: Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b>  Earth work in hard soil or gravelly soil foundation &amp; plinth 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	0.778712	240.77592	187.49509821504
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	0.194678	677.127432	131.8218142069

3	<p style="text-align: center;"><b>Concrete (AR0303) :</b>  <b>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	0.778712	5456.93818292	4249.383246298
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4	<p style="text-align: center;"><b>R.C.C. 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	1.71511318	5705.7644703684	9786.0318451046
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5	<p style="text-align: center;"><b>R.C.C. Work (AR0409) :</b>  <b>Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position -</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.</p>	Qntl	1.38	8442.3395301	11650.428551538
6	<p style="text-align: center;"><b>R.C.C. Work (AR0410c) :</b>  <b>R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> Rigid and smooth centring 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. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>	Sqm	2.5548325	216.39264180804	552.84695405204

7	<p style="text-align: center;"><b>R.C.C. Work (AR0410e) :</b>  <b>Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting -</b>  Rigid and smooth centring 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. Lintels Data for 7.8 sqm</p>	Sqm	2.5548325	499.57698698128	1276.3355225919
8	<p style="text-align: center;"><b>R.C.C. Work (AR0410a) :</b>  <b>Centring &amp; Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas -</b> Rigid and smooth centring 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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height</p>	Sqm	11.1773921875	663.29946175911	7413.9582218392

9	<p style="text-align: center;"><b>Masonry</b></p> <p><b>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 ±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	3.7112706	5074.961105256	18834.55394608
10	<p><b>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. -</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>	Sqm	22.1573655	244.705967764	5422.0395677782

11	<p><b>Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside - 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.</b></p>	Sqm	23.492846125	170.3523851184	4002.0623706133
12	<p><b>Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory - 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)</b></p>	Sqm	8.36127	1013.6475360382	8475.3807336501

13	<p style="text-align: center;"><b>Flooring (AR0817aa) :</b>  <b>Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) -</b>          Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.</p>	Sqm	17.465764	1535.504062621	26818.75157878
<b>Total Amount (in Rs.): 98801.089450747</b>					

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p><b>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b>  Earth work in hard soil or gravelly soil foundation &amp; plinth 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>	-	0.778712	Cum
i	Un-Skilled	0.516	0.401815392	-
2	<p><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 &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	0.194678	Cum
i	Un-Skilled	0.1236	0.0240622008	-

3	<p><b>Concrete (AR0303) :</b>  <b>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>	-	0.778712	Cum
i	Skilled	0.18	0.14016816	-
ii	Un-Skilled	3.9	3.0369768	-
4	<p><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 &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>	-	1.71511318	Cum

	i	Un-Skilled	1.3333	2.286760402894	-
	ii	Skilled	0.1	0.171511318	-
	iii	Semi-Skilled	0.0573	0.098275985214	-
5		<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> 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.	-	1.38	Qntl
	i	Un-Skilled	0.8	1.104	-
	ii	Highly-Skilled	0.3	0.414	-
	iii	Semi-Skilled	0.044	0.06072	-

6	<p><b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> Rigid and smooth centring 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. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>	-	2.5548325	Sqm
i	Semi-Skilled	0.05	0.127741625	-
ii	Skilled	0.05	0.127741625	-
7	<p><b>R.C.C. Work (AR0410e) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting -</b> Rigid and smooth centring 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. Lintels Data for 7.8 sqm</p>	-	2.5548325	Sqm
i	Semi-Skilled	0.16025641025641	0.40942828525641	-
ii	Skilled	0.16025641025641	0.40942828525641	-

8	<p><b>R.C.C. Work (AR0410a) : Centring &amp; Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas</b> - Rigid and smooth centring 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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height</p>	-	11.1773921875	Sqm
i	Semi-Skilled	0.305555555555556	3.4153142795139	-
ii	Skilled	0.305555555555556	3.4153142795139	-
9	<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>	-	3.7112706	Cum
i	Un-Skilled	2.96	10.985360976	-

	ii	Skilled	1.05	3.89683413	-
	iii	Highly-Skilled	0.35	1.29894471	-
10		<b>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.</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 & P required for the work etc comp.and as per direction of Engineer-in-charge.	-	22.1573655	Sqm
	i	Un-Skilled	0.24	5.31776772	-
	ii	Skilled	0.16	3.54517848	-
11		<b>Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside</b> - 12mm thick cement plster (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.	-	23.492846125	Sqm
	i	Un-Skilled	0.12	2.819141535	-

	ii	Skilled	0.14	3.2889984575	-
12		<b>Other Building Items. (AR1901B) :</b> <b>Vitrified Tile</b> <b>600mmx600mm Plain Ivory</b> - Supplying, fitting & 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&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)	-	8.36127	Sqm
	i	Un-Skilled	0.216	1.80603432	-
	ii	Highly-Skilled	0.216	1.80603432	-

13	<b>Flooring (AR0817aa)</b> <b>: Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) -</b> Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.	-	17.465764	Sqm
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i	Highly-Skilled	0.325	5.6763733	-
ii	Un-Skilled	0.325	5.6763733	-
iii	Semi-Skilled	0.76	13.27398064	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	33.458292646694	462	15457.731202773
2	Skilled	14.99517473527	562	8427.2882012219
3	Semi-Skilled	17.385460814984	512	8901.355937272
4	Highly-Skilled	9.19535233	612	5627.55562596

**Total: 38413.930967226**

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<p><b>Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b></p> <p>Earth work in hard soil or gravelly soil foundation &amp; plinth 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>	-	<b>0.778712</b>	Cum
2	<p><b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed -</b></p> <p>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>	-	<b>0.194678</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	0.194678	1 Cum

3	<p><b>Concrete (AR0303)</b>  <b>:.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>	-	<b>0.778712</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	1.78325048	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	0.37378176	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	0.74756352	1 Cum.
4	<p><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 &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>	-	<b>1.71511318</b>	Cum
i)	<b>BRM340</b> : Cement	3.4733	5.957102608094	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	0.771800931	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	0.6174407448	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	0.9261611172	1 Cum.
5	<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> 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>1.38</b>	Qntl
i)	<b>BRM162</b> : Binding Wire.	0.8	1.104	1 Kg.
ii)	<b>BRM341</b> : Steel	1.05	1.449	1 Qntl.

6	<b>R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> Rigid and smooth centring 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. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	-	2.5548325	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.006821402775	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.321908895	1Mtr.
7	<b>R.C.C. Work (AR0410e) :.Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting -</b> Rigid and smooth centring 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. Lintels Data for 7.8 sqm	-	2.5548325	Sqm
i)	<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.26923076923077	0.68783951923077	1Mtr.
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0052948717948718	0.013527510544872	1Cum.

8	<p><b>R.C.C. Work (AR0410a) :.Centring &amp; Shuttering for R.C.C. floor and roof slabs, landings,balconies, projecting sun shades and chajjas</b> - Rigid and smooth centring 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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height</p>	-	<b>11.1773921875</b>	Sqm
i)	<p><b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.</p>	0.622222222222222	6.9548218055556	1Mtr
ii)	<p><b>BRM104</b> : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</p>	0.005022222222222	0.056135347430556	1Cum.
9	<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 ±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>	-	<b>3.7112706</b>	Cum
i)	<p><b>BRM340</b> : Cement</p>	0.672	2.4939738432	1 Qntl.
ii)	<p><b>BRM028</b> : Screened and washed sharp sand for mortar</p>	0.28	1.039155768	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	1298.94471	1000 Nos
10	<b>Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside.</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 & P required for the work etc comp.and as per direction of Engineer-in-charge.	-	<b>22.1573655</b>	Sqm
i)	<b>BRM340</b> : Cement	0.043	0.9527667165	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	0.398832579	1 Cum
11	<b>Plastering (AR1004) :.12mm thick cement plaster (1:6) over Brick work in inside</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 & P required for the work etc. comp.and as per direction of Engineer-in-charge.	-	<b>23.492846125</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0358	0.841043891275	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	0.352392691875	1 Cum

12	<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>	-	<b>8.36127</b>	Sqm
i)	<b>BRM174</b> : White Cement.	0.0076	0.063545652	1Qntl
ii)	<b>BRM340</b> : Cement	0.1074	0.898000398	1 Qntl.
iii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.021	0.17558667	1 Cum
iv)	<b>BRM131</b> : 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)	1	8.36127	1 Sqm.

13	<b>Flooring (AR0817aa)</b> <b>:.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) -</b> Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.	-		<b>17.465764</b>	Sqm
i)	<b>BRM131</b> : 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)	1		17.465764	1 Sqm.
ii)	<b>BRMMR0027</b> : Wax Polish	1		17.465764	1 Sqm
iii)	<b>BRM340</b> : Cement	0.1375		2.40154255	1 Qntl.
iv)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015		0.26198646	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	0.194678	1 Cum	469.07	91.31760946
2	<b>BRM340</b>	15.327680487069	1 Qntl.	604.387	9263.8508265382
3	<b>BRM028</b>	3.373536859875	1 Cum	472.44	1593.7937540793
4	<b>BRM044</b>	0.74756352	1 Cum.	1401.46	1047.6803707392
5	<b>BRM060</b>	0.6174407448	1 Cum.	1813.98	1120.0251622523
6	<b>BRM052</b>	0.9261611172	1 Cum.	1788.5	1656.4391581122
7	<b>BRM162</b>	1.104	1 Kg.	90.1	99.4704
8	<b>BRM341</b>	1.449	1 Qntl.	6229.117	9025.990533

9	<b>BRM104</b>	0.07648426075042 7	1Cum.	58620.646	4483.5567740225
10	<b>BRM092</b>	0.321908895	1Mtr.	276.666	89.06124634407
11	<b>BRM094</b>	0.68783951923077	1Mtr.	287.666	197.86804313904
12	<b>BRM084</b>	6.9548218055556	1Mtr	297.726	2070.6312768808
13	<b>BRM005</b>	1298.94471	1000 Nos	6.30115	8184.8454594165
14	<b>BRM174</b>	0.063545652	1Qntl	2047.912	130.13590327862
15	<b>BRM131</b>	25.827034	1 Sqm.	667.2266671	17232.485816898
16	<b>BRMMR0027</b>	17.465764	1 Sqm	8.5	148.458994
<b>Total: 56435.611328161</b>					

### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	0.194678	1 Cum	144.25	28.0823015
2	<b>BRM028</b>	3.373536859875	1 Cum	144.25	486.63269203697
3	<b>BRM044</b>	0.74756352	1 Cum.	250.5	187.26466176
4	<b>BRM060</b>	0.6174407448	1 Cum.	250.5	154.6689065724
5	<b>BRM052</b>	0.9261611172	1 Cum.	250.5	232.0033598586
<b>Total: 1088.651921728</b>					

### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 1000	Rs. 1000
2	Display Citizen Board @ Rs. 198.91	Rs. 198.91
<b>Total Addition Component Amount (in Rs.): 1198.91</b>		

**Total Net Amount (in Rs.): 99999.999450747**