

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Kendujhar	<b>Block</b>	Jhumpura	<b>Gram Panchayat</b>	Balibandha

<b>Work Code</b>	OD/361/3450/119416/385536/00071048 (TOILET RENOVATION & RUNNING WATER SUPPLY TO TOILET, ACR GREADING & COLLORING AT EKAMRA HIGH SCHOOL, KASIPA;)
<b>Project Category</b>	Building

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Jhumpura	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	-	<b>Date of Completion</b>	
<b>Scheme Name</b>	Asset Management School and Mass Education Department	<b>Scheme Component Name</b>	Self/Personal Deposit
<b>Project Sub-Category</b>	Secondary School	<b>Project Type</b>	Repair and Maintenance
<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>	
<b>Fund Sanction Amount (in Rs.)</b>	248000

#### 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	10.194048	240.77592	2454.4812857242
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	8.2260304	781.500832	6428.6496016573

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	4.896399472	6253.65324082	30620.384426422
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4	<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	5.994100224	5543.411217176	33227.762418599
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5	<p style="text-align: center;"><b>Masonry</b></p> <p><b>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 <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>	Cum	7.567947968	5524.688342176	41810.553913004
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6	<p align="center"><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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 as per specificaion and direction of Engineer-in charge.</p>	Cum	1.41584	7689.48666534	10887.082800255
7	<p align="center"><b>Flooring (AR0802ii) : 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips -</b> 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance &amp; royalty of materials as per direction of Engineer-in-charge.</p>	Sqm	16.3044765	376.3943584564	6136.912972185

8	<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	29.914766	254.746310094	7620.6762558254
9	<p><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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	Sqm	37.1147485	178.7198753564	6633.1432258041

10	<p style="text-align: center;"><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>	Qntl	2.3625	16558.132121087	39118.587136068
11	<p style="text-align: center;"><b>Iron Work (AR1703) : Iron work wrought and put up in trusses and record racks</b> - Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T &amp; P required for the work etc. as per direction of Engineer-in-Charge.</p>	Qntl	2.1	14019.214798252	29440.351076329
12	<p style="text-align: center;"><b>Roofing (AR1135i) : G.C.I. Sheet (0.40mm thick) in walling</b> - Supplying, fitting &amp; fixing of G.C.I. Sheet (0.40mm thick) in walling including cost of nuts and bolts, fitting, labour and material etc. complete as per direction of Engineer-in-Charge.</p>	Sqm	24.526392	540.97316583945	13268.119926859

13	<p style="text-align: center;"><b>Painting (AR0918hk) : Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance). -</b></p> <p>Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer 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)(For repair and maintenance).</p>	Sqm	67.0295145	163.17238623702	10937.365829274
14	<p style="text-align: center;"><b>Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface -</b></p> <p>Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.</p>	Sqm	19.753500375	230.36495425153	4550.5142101945
<b>Total Amount (in Rs.): 243134.5850782</b>					

**LABOUR STATEMENT**

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<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 & 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	-	10.194048	Cum
i	Un-Skilled	0.516	5.260128768	-
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.	-	8.2260304	Cum
i	Un-Skilled	0.1236	1.01673735744	-

3	<p><b>Concrete (AR0303) :</b>  <b>Cement concrete (1:3:6) with 4 cm.</b>  <b>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>	-	4.896399472	Cum
	i Skilled	0.18	0.88135190496	-
	ii Un-Skilled	3.9	19.0959579408	-
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>	-	5.994100224	Cum
	i Un-Skilled	2.96	17.74253666304	-

	ii	Skilled	1.05	6.2938052352	-
	iii	Highly-Skilled	0.35	2.0979350784	-
5		<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.	-	7.567947968	Cum
	i	Un-Skilled	2.96	22.40112598528	-
	ii	Skilled	1.05	7.9463453664	-
	iii	Highly-Skilled	0.35	2.6487817888	-

6	<p><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b>  Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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 as per specifaion and direction of Engineer-in charge.</p>	-	1.41584	Cum
i	Un-Skilled	4.6	6.512864	-
ii	Skilled	0.68	0.9627712	-
7	<p><b>Flooring (AR0802ii) :</b>  <b>2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips -</b>  2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance &amp; royalty of materials as per direction of Engineer-in-charge.</p>	-	16.3044765	Sqm
i	Un-Skilled	0.36	5.86961154	-
ii	Highly-Skilled	0.13	2.119581945	-

8	<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>	-	29.914766	Sqm
i	Un-Skilled	0.24	7.17954384	-
ii	Skilled	0.16	4.78636256	-
9	<p><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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	-	37.1147485	Sqm
i	Un-Skilled	0.12	4.45376982	-
ii	Skilled	0.14	5.19606479	-

10	<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.	-	2.3625	Qntl
i	Un-Skilled	6.3976377952756	15.114419291339	-
ii	Semi-Skilled	1.9685039370079	4.6505905511811	-
iii	Skilled	3.9370078740157	9.3011811023622	-
iv	Highly-Skilled	3.4448818897638	8.1385334645669	-
11	<b>Iron Work (AR1703) : Iron work wrought and put up in trusses and record racks -</b> Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.	-	2.1	Qntl
i	Un-Skilled	4.9212598425197	10.334645669291	-
ii	Semi-Skilled	1.9685039370079	4.1338582677165	-
iii	Skilled	4.4291338582677	9.3011811023622	-

12	<p><b>Roofing (AR1135i) : G.C.I. Sheet (0.40mm thick) in walling -</b>  Supplying, fitting &amp; fixing of G.C.I. Sheet (0.40mm thick) in walling including cost of nuts and bolts, fitting, labour and material etc. complete as per direction of Engineer-in-Charge.</p>	-	24.526392	Sqm
i	Un-Skilled	0.21505376344086	5.2744929032258	-
ii	Highly-Skilled	0.16129032258065	3.9558696774194	-
13	<p><b>Painting (AR0918hk) : Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance). -</b>  Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer 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)(For repair and maintenance).</p>	-	67.0295145	Sqm
i	Un-Skilled	0.12011870967742	8.0514987920439	-
ii	Highly-Skilled	0.10991870967742	7.3677977441439	-

14	<b>Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface</b> - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-	19.753500375	Sqm
	i Highly-Skilled	0.18817204301075	3.7170565221774	-
	ii Un-Skilled	0.17204301075269	3.3984516774194	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	131.70578424788	462	60848.07232252
2	Skilled	44.669063261284	562	25104.013552842
3	Highly-Skilled	30.045556220508	612	18387.880406951
4	Semi-Skilled	8.7844488188976	512	4497.6377952756
<b>Total:</b>				<b>108837.60407759</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement 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>	-	10.194048	Cum
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>	-	8.2260304	Cum
i)	<p><b>BRM029 : Sand for filling and road blinding</b></p>	1	8.2260304	1 Cum
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>	-	4.896399472	Cum
i)	<p><b>BRM340 : Cement</b></p>	2.29	11.21275479088	1 Qntl.
ii)	<p><b>BRM028 : Screened and washed sharp sand for mortar</b></p>	0.48	2.35027174656	1 Cum

iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	4.70054349312	1 Cum.
4	<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&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	<b>5.994100224</b>	Cum
i)	<b>BRM340</b> : Cement	0.672	4.028035350528	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	1.67834806272	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 ± 2 %	350	2097.9350784	1000 Nos

5	<p><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 <math>\pm</math>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>7.567947968</b>	Cum
i)	<b>BRMMR0025 :</b> SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	7.567947968	1 Cum
ii)	<b>BRM340 :</b> Cement	0.672	5.085661034496	1 Qntl.
iii)	<b>BRM028 :</b> Screened and washed sharp sand for mortar	0.28	2.11902543104	1 Cum
iv)	<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	2648.7817888	1000 Nos

6	<p><b>Concrete (AR0307)</b>  <b>:.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b>  Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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 as per specifaion and direction of Engineer-in charge.</p>	-	<b>1.41584</b>	Cum
i)	<b>BRM340 : Cement</b>	3.23	4.5731632	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	0.637128	1 Cum
iii)	<b>BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve &amp; retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)</b>	0.9	1.274256	1 Cum.
7	<p><b>Flooring (AR0802ii)</b>  <b>:.2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips -</b>  2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance &amp; royalty of materials as per direction of Engineer-in-charge.</p>	-	<b>16.3044765</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.0858	1.3989240837	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.012	0.195653718	1 Cum

iii)	<b>BRM057</b> : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve)(Hand broken)	0.023	0.3750029595	1 Cum.
8	<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>29.914766</b>	Sqm
i)	<b>BRM340</b> : Cement	0.043	1.286334938	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	0.538465788	1 Cum
9	<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>37.1147485</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0358	1.3287079963	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	0.5567212275	1 Cum

10	<b>Iron Work(AR1704)</b> :.Iron Doors and windows fixing - 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.	-	2.3625	Qntl
i)	<b>BRM341</b> : Steel	1	2.3625	1 Qntl.
11	<b>Iron Work(AR1703)</b> :.Iron work wrought and put up in trusses and record racks - Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.	-	2.1	Qntl
i)	<b>BRM341</b> : Steel	1	2.1	1 Qntl.
12	<b>Roofing (AR1135i)</b> :.G.C.I. Sheet (0.40mm thick) in walling - Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in walling including cost of nuts and bolts, fitting, labour and material etc. complete as per direction of Engineer-in-Charge.	-	24.526392	Sqm
i)	<b>BRMMR0036</b> : Add for cost of Bolts & Nuts in GI Sheet walling	0.10752688172043	2.6372464516129	L.S.
ii)	<b>BRM150</b> : G.C.I. Sheet 0.40mm thick	1	24.526392	1 Sqm.

13	<b>Painting(AR0918hk)</b> :.Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance). - Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer 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)(For repair and maintenance).	-		<b>67.0295145</b>	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.125		8.3786893125	1 Ltr
ii)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.090322580645161		6.0542787290323	1 Ltr
14	<b>Painting(AR0903b)</b> :.Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-		<b>19.753500375</b>	Sqm
i)	<b>BRM137</b> : Red oxide Primer	0.054		1.06668902025	1 Litre
ii)	<b>BRM141</b> : Enamel paint	0.125		2.469187546875	1 Litre

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	8.2260304	1 Cum	591.41	4864.956638864
2	<b>BRM340</b>	28.913581393904	1 Qntl.	590.837	17083.21369003
3	<b>BRM028</b>	8.07561397382	1 Cum	1156.91	9342.7585624521

4	<b>BRM044</b>	4.70054349312	1 Cum.	1792.06	8423.6559722806
5	<b>BRM005</b>	4746.7168672	1000 Nos	7.18465	34103.499339928
6	<b>BRMMR0025</b>	7.567947968	1 Cum	33	249.742282944
7	<b>BRM056</b>	1.274256	1 Cum.	2166.81	2761.07064336
8	<b>BRM057</b>	0.3750029595	1 Cum.	1882	705.755569779
9	<b>BRM341</b>	4.4625	1 Qntl.	6878.257	30694.2218625
10	<b>BRMMR0036</b>	2.6372464516129	L.S.	30	79.117393548387
11	<b>BRM150</b>	24.526392	1 Sqm.	334.3266733	8199.8270454117
12	<b>BRM255</b>	8.3786893125	1 Ltr	195.15677	1635.157943061
13	<b>BRM253</b>	6.0542787290323	1 Ltr	159.39677	965.03247408745
14	<b>BRM137</b>	1.06668902025	1 Litre	143.06677	152.60775272163
15	<b>BRM141</b>	2.469187546875	1 Litre	205.70677	507.92859479188
<b>Total: 119768.54576576</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	8.2260304	1 Cum	125.25	1030.3103076
2	<b>BRM028</b>	8.07561397382	1 Cum	50.25	405.79960218446
3	<b>BRM044</b>	4.70054349312	1 Cum.	424.5	1995.3807128294
4	<b>BRM056</b>	1.274256	1 Cum.	424.5	540.921672
5	<b>BRM057</b>	0.3750029595	1 Cum.	424.5	159.18875630775
<b>Total: 4131.6010509216</b>					

#### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 2431.345850782
2	Display Citizen Board @ Rs. 2434	Rs. 2434
<b>Total Addition Component Amount (in Rs.): 4865.345850782</b>		

**Total Net Amount (in Rs.): 247999.93092898**