

**ESTIMATION DPR**

<b>State</b>	Odisha	<b>District</b>	Kendujhar	<b>Block</b>	Kendujhar Sadar	<b>Panchayat</b>	Handibhanga
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<b>Work Code</b>	OD/361/3452/119454/385968/00015123 (Repair & Maintenance of Pancha sakha Nodal high school, Amuni)
<b>Project Category</b>	Building

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	Handibhanga, G.P
<b>Executing Agency</b>	Panchayat Samiti, Kendujhar Sadar	<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>	Samir Kabi		

**Administrative Approval Details**

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

<b>Technical Sanction No.</b>	
<b>Fund Sanction No.</b>	20855
<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>Painting (AR0903i) :</b>  <b>Painting two coats of enamel paint in outer surface paint (outer surface) -</b>  Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>	Sqm	19.489491	166.38395876438	3242.7386668828
2	<p style="text-align: center;"><b>Dismantling (AR1618) :</b>  <b>Dismantling and removing doors, windows and ventilators -</b>  Dismantling and removing doors, windows and ventilators including removal of frame, hinges, fastening and stacking the same for reuse and removing the debris within 50m and as per direction of Engineer-in-Charge.</p>	Sqm	9.7545	388.15076923077	3786.2166784615

3	<p><b>Dismantling (AR1603) : Dismantling brick or stone masonry under 3m. -</b> Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.</p>	Cum	0.2466345	1371.1731448763	338.17860299999
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4	<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	1.167658	13389.619749159	15634.496617063
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5	<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	55.74	1146.8157006778	63923.507155781
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6	<p><b>Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside)</b>  - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc comp. and as per the direction of the Engineer-in-charge.</p>	Sqm	27.87	191.1881955512	5328.4150100119
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7	<p><b>Concrete (AR0317) : 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips - 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting 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 specification and direction of Engineer-in charge. (new work)</b></p>	Sqm	31.2144	367.3804407868	11467.560030895
8	<p><b>Painting (AR0921) : Finishing wall One Coat with distemper of approved shades on old work (Inside) - Finishing wall One Coat with distemper of approved shades on old work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</b></p>	Sqm	120.520099	52.2913351314	6302.1568868785

9	<p style="text-align: center;"><b>Painting (AR0918fk) :</b>  <b>Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)(F or repair and maintenance) . -</b>  Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work to give an even shade including all costs of labour, Paint and Brushes required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(F or repair and maintenance).</p>	Sqm	101.38177	87.9569294375	8917.2291901389
10	<p style="text-align: center;"><b>Iron Work (AR1704) :</b>  <b>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	3.7044	16417.522834976	60817.071589885

11	<p><b>miscellaneous (ARM105) : Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge. - Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.</b></p>	Sqm	313.860792	16.22	5090.82204624
12	<p><b>Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</b></p>	Sqm	55.74	98.176344086021	5472.3494193548

13	<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	0.67598544	9262.4805583	6261.3019956939
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14	<b>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. - 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.</b>	Sqm	50.166	249.909862878	12536.978181138
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15	<p style="text-align: center;"><b>Painting (AR0901d) :</b>  <b>Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) -</b>  Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&amp;P required for the work complete as per direction of the Engineer-in-charge.</p>	Sqm	221.9	70.774712756933	15704.908760763
16	<p style="text-align: center;"><b>Dismantling (AR1625) :</b>  <b>Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet -</b>  Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	Sqm	7.432	171.80860215054	1276.8815311828

17	<p style="text-align: center;"><b>Flooring (AR0816) :</b>  <b>30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755 - Fixing Marble Tiles in floor (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755), 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Enginer-in- charge.</b></p>	Sqm	3.1962245	1288.5856391752	4118.6089902799
<b>Total Amount (in Rs.): 230219.42135365</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p><b>Painting (AR0903i) :</b>  <b>Painting two coats of enamel paint in outer surface paint (outer surface) -</b>  Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>	19.489491	166.38395876438	Sqm
i	Highly-Skilled	0.13440860215054	2.6195552419355	-
ii	Un-Skilled	0.11827956989247	2.3052086129032	-
2	<p><b>Dismantling (AR1618) :</b>  <b>Dismantling and removing doors, windows and ventilators -</b>  Dismantling and removing doors, windows and ventilators including removal of frame, hinges, fastening and stacking the same for reuse and removing the debris within 50m and as per direction of Engineer-in-Charge.</p>	9.7545	388.15076923077	Sqm
i	Un-Skilled	0.61538461538462	6.0027692307692	-
ii	Skilled	0.19230769230769	1.8758653846154	-

3	<p><b>Dismantling (AR1603) :</b>  <b>Dismantling brick or stone masonry under 3m.</b> - Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.</p>	0.2466345	1371.1731448763	Cum
i	Un-Skilled	3.0035335689046	0.740775	-
4	<p><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 &amp; down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&amp;P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Lintels)</p>	1.167658	13389.619749159	Cum

	i	Un-Skilled	1.3333	1.5568384114	-
	ii	Skilled	2.34375	2.7366984375	-
	iii	Semi-Skilled	2.30105	2.6868394409	-
5		<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>	55.74	1146.8157006778	Sqm
	i	Un-Skilled	0.216	12.03984	-
	ii	Highly-Skilled	0.216	12.03984	-

6	<b>Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc comp. and as per the direction of the Engineer-in-charge.</b>	27.87	191.1881955512	Sqm
i	Un-Skilled	0.17	4.7379	-
ii	Skilled	0.14	3.9018	-

7	<p><b>Concrete (AR0317) : 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips - 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting 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 specification and direction of Engineer-in charge. (new work)</b></p>	31.2144	367.3804407868	Sqm
i	Un-Skilled	0.36	11.237184	-
ii	Highly-Skilled	0.1	3.12144	-
8	<p><b>Painting (AR0921) : Finishing wall One Coat with distemper of approved shades on old work (Inside)</b>  - Finishing wall One Coat with distemper of approved shades on old work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	120.520099	52.2913351314	Sqm
i	Un-Skilled	0.04	4.82080396	-

	ii	Highly-Skilled	0.033	3.977163267	-
9		<b>Painting (AR0918fk) : Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)(For repair and maintenance) . - Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work to give an even shade including all costs of labour, Paint and Brushes required for the work, etc. complete and as per direction of Engineer- in- charge(Outside)(For repair and maintenance).</b>	101.38177	87.9569294375	Sqm
	i	Un-Skilled	0.06528	6.6182019456	-
	ii	Highly-Skilled	0.05508	5.5841078916	-

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.	3.7044	16417.522834976	Qntl
i	Un-Skilled	6.3976377952756	23.699409448819	-
ii	Semi-Skilled	1.9685039370079	7.292125984252	-
iii	Skilled	3.9370078740157	14.584251968504	-
iv	Highly-Skilled	3.4448818897638	12.761220472441	-
11	<b>miscellaneous (ARM105) : Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.</b> - Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.	313.860792	16.22	Sqm

12	<p><b>Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring -</b> Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	55.74	98.176344086021	Sqm
i	Un-Skilled	0.21505376344086	11.987096774194	-
13	<p><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.</p>	0.67598544	9262.4805583	Qntl
i	Un-Skilled	0.8	0.540788352	-

	ii	Highly-Skilled	0.3	0.202795632	-
	iii	Semi-Skilled	0.044	0.02974335936	-
14		<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.	50.166	249.909862878	Sqm
	i	Un-Skilled	0.24	12.03984	-
	ii	Skilled	0.16	8.02656	-

15	<p><b>Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) -</b>  Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&amp;P required for the work complete as per direction of the Engineer-in-charge.</p>	221.9	70.774712756933	Sqm
	i Highly-Skilled	0.053763440860215	11.930107526882	-
	ii Un-Skilled	0.053763440860215	11.930107526882	-
16	<p><b>Dismantling (AR1625) : Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet -</b>  Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	7.432	171.80860215054	Sqm
	i Un-Skilled	0.37634408602151	2.7969892473118	-

17	<p><b>Flooring (AR0816)</b>  <b>: 30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755 - Fixing Marble Tiles in floor (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755), 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Enginer-in-charge.</b></p>	3.1962245	1288.5856391752	Sqm
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i	Un-Skilled	0.216	0.690384492	-
ii	Highly-Skilled	0.216	0.690384492	-
iii	Semi-Skilled	0.55	1.757923475	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
5	Highly-Skilled	52.926614523858	602	31861.821943363
2	Un-Skilled	113.74413700188	452	51412.349924849

4	Skilled	31.125175790619	552	17181.097036422
3	Semi-Skilled	11.766632259512	502	5906.849394275
				<b>Total: 106362.11829891</b>

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Painting(AR0903i)</b> :.Painting two coats of enamel paint in outer surface paint (outer surface) - Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	<b>19.489491</b>	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125	2.436186375	1 Litre
2	<b>Dismantling (AR1618)</b> :.Dismantling and removing doors, windows and ventilators - Dismantling and removing doors, windows and ventilators including removal of frame, hinges, fastening and stacking the same for reuse and removing the debris within 50m and as per direction of Engineer-in-Charge.	-	<b>9.7545</b>	Sqm

3	<p><b>Dismantling (AR1603)</b>  <b>:.Dismantling brick or stone masonry under 3m. -</b>  Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.</p>	-	<b>0.2466345</b>	Cum
4	<p><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 &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>	-	<b>1.167658</b>	Cum
i)	<b>BRM340 : Cement</b>	3.4733	4.0556265314	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	0.5254461	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	0.42035688	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	0.63053532	1 Cum.
v)	<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	3.7695	4.401486831	1Mtr.
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	0.086562574343	1Cum.
5	<b>Other Building Items. (AR1901B) :Vitrified Tile 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)	-	<b>55.74</b>	Sqm

i)	<b>BRM174</b> : White Cement.	0.0076	0.423624	1Qntl
ii)	<b>BRM340</b> : Cement	0.1074	5.986476	1 Qntl.
iii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.021	1.17054	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 1a) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	55.74	1 Sqm.
6	<b>Plastering (AR1027) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc comp. and as per the direction of the Engineer-in-charge.</b>	-	<b>27.87</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0372	1.036764	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.0075	0.209025	1 Cum

7	<b>Concrete (AR0317) :.2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips - 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting 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. (new work)</b>	-	<b>31.2144</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.1208	3.77069952	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.0169	0.52752336	1 Cum
iii)	<b>BRM064 : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.</b>	0.0169	0.52752336	1 Cum.
8	<b>Painting(AR0921) :.Finishing wall One Coat with distemper of approved shades on old work (Inside) - Finishing wall One Coat with distemper of approved shades on old work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in- charge.(Inside)</b>	-	<b>120.520099</b>	Sqm
i)	<b>BRM142 : Distemper</b>	0.166	20.006336434	1 Kg.

9	<p><b>Painting(AR0918fk)</b>  <b>:.Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)(For repair and maintenance) . -</b>  Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work to give an even shade including all costs of labour, Paint and Brushes required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).</p>	-	<b>101.38177</b>	Sqm
i)	<b>BRM255 : Weather Coat (I.S.I.)</b>	0.125	12.67272125	1 Ltr
10	<p><b>Iron Work(AR1704)</b>  <b>:.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>	-	<b>3.7044</b>	Qntl
i)	<b>BRM341 : Steel</b>	1	3.7044	1 Qntl.

11	<p><b>miscellaneous(ARM 105) :.Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.</b></p> <p>- Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.</p>	-	313.860792	Sqm
i)	<p><b>BRMM105 : Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works)</b></p>	1	313.860792	Sqm
12	<p><b>Dismantling (AR1612) :.Dismantling and removing 2.5 cm. thick artificial stone flooring -</b></p> <p>Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	-	55.74	Sqm

13	<p><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>	-	<b>0.67598544</b>	Qntl
i)	<b>BRM162 : Binding Wire.</b>	0.8	0.540788352	1 Kg.
ii)	<b>BRM341 : Steel</b>	1.05	0.709784712	1 Qntl.
14	<p><b>Plastering (AR1014)</b>  <b>:.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>	-	<b>50.166</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.043	2.157138	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.018	0.902988	1 Cum

15	<p><b>Painting(AR0901d)</b>  <b>::Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) -</b>  Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&amp;P required for the work complete as per direction of the Engineer-in-charge.</p>	-	221.9	Sqm
i)	<p><b>BRM253 : Wall cement primer (I.S.I.) Water bound</b></p>	0.084	18.6396	1 Ltr
16	<p><b>Dismantling (AR1625)</b>  <b>::Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet -</b>  Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	-	7.432	Sqm

17	<p><b>Flooring (AR0816)</b>  <b>::30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755 - Fixing Marble Tiles in floor (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755), 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</b></p>	-		<b>3.1962245</b>	Sqm
i)	<p><b>BRM130</b> : 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</p>	1		3.1962245	1 Sqm.
ii)	<p><b>BRM340</b> : Cement</p>	0.2737		0.87480664565	1 Qntl.
iii)	<p><b>BRM028</b> : Screened and washed sharp sand for mortar</p>	0.013		0.0415509185	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM141</b>	2.436186375	1 Litre	205.92079	501.66142292724
2	<b>BRM340</b>	17.88151069705	1 Qntl.	578.347	10341.718067107
3	<b>BRM028</b>	3.3770733785	1 Cum	1018.91	3440.9338360874
4	<b>BRM060</b>	0.42035688	1 Cum.	2189.44	920.3461673472
5	<b>BRM052</b>	0.63053532	1 Cum.	2105.77	1327.7623607964

6	<b>BRM094</b>	4.401486831	1Mtr.	240.106	1056.8233970441
7	<b>BRM104</b>	0.086562574343	1Cum.	58573.086	5070.2371113739
8	<b>BRM174</b>	0.423624	1Qntl	2053.857	870.063117768
9	<b>BRM131</b>	55.74	1 Sqm.	669.8448895	37337.15414073
10	<b>BRM064</b>	0.52752336	1 Cum.	1620.97	855.0995408592
11	<b>BRM142</b>	20.006336434	1 Kg.	70.68079	1414.0636641609
12	<b>BRM255</b>	12.67272125	1 Ltr	195.37079	2475.8795620623
13	<b>BRM341</b>	4.414184712	1 Qntl.	6896.999	30444.627544479
14	<b>BRMM105</b>	313.860792	Sqm	16.22	5090.82204624
15	<b>BRM162</b>	0.540788352	1 Kg.	90.1	48.7250305152
16	<b>BRM253</b>	18.6396	1 Ltr	159.61079	2975.081281284
17	<b>BRM130</b>	3.1962245	1 Sqm.	468.8448895	1498.5335225197
<b>Total: 105669.5318133</b>					

### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	3.3770733785	1 Cum	50.25	169.69793726962
2	<b>BRM060</b>	0.42035688	1 Cum.	424.5	178.44149556
3	<b>BRM052</b>	0.63053532	1 Cum.	424.5	267.66224334
4	<b>BRM064</b>	0.52752336	1 Cum.	424.5	223.93366632
<b>Total: 839.73534248963</b>					

### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 10320	Rs. 10320
2	Provision for Contingency @ Rs. 2480	Rs. 2480
3	Display Citizen Board @ Rs. 2500	Rs. 2500

4	Any Other Lumpsum @ Rs. 2480	Rs. 2480
<b>Total Addition Component Amount (in Rs.): 17780</b>		

**Total Net Amount (in Rs.): 247999.42135365**