

## ESTIMATION DPR

<b>State</b>	Odisha	<b>District</b>	Kendujhar	<b>Block</b>	Hatadihi	<b>Gram Panchayat</b>	Panchugochi a
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<b>Work Code</b>	OD/361/3449/119403/387065/00071709 (Repair and Maintenance of Primary School at Balabhadrapur)
<b>Project Category</b>	Building

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Hatadihi	<b>Proposal Date</b>	22-10-2025
<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>	Elementary School	<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>	OD/361/3449/119403/387065/00071709/TS
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	150000

## 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 (AR0922) :</b>  <b>Finishing wall two coats with distemper of approved shades on new work (Inside) -</b>          Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	Sqm	162.673153	78.835517175	12824.422147243
2	<p style="text-align: center;"><b>Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)</b>          - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)</p>	Sqm	79.03908531	757.5982924122	59879.876064678

3	<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	29.670895625	164.22772665202	4872.7837362231
4	<p style="text-align: center;"><b>Dismantling (AR1621) :</b>  <b>Removing old grading plaster from roof -</b>  Removing old grading plaster from roof slab, cleaning the surface,lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	Sqm	79.03908531	77.77	6146.8696645587

5	<p><b>miscellaneous (ARM122) : Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge. -</b></p> <p>Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.</p>	Sqm	280.9596309168	5.12	1438.513310294
6	<p><b>Painting (AR0918Ai) : Finishing wall one coat with weather coat -</b></p> <p>Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.</p>	Sqm	138.8753806484	57.0910986525	7928.5480570013
<b>Total Amount (in Rs.): 93091.012979998</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>Painting (AR0922) : Finishing wall two coats with distemper of approved shades on new work (Inside) -</b> Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	-	162.673153	Sqm
i	Highly-Skilled	0.052	8.459003956	-
ii	Un-Skilled	0.062	10.085735486	-
2	<p><b>Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) -</b> 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&amp;P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (Old Work)</p>	-	79.03908531	Sqm
i	Un-Skilled	1.008	79.67139799248	-
ii	Highly-Skilled	0.165	13.04144907615	-

3	<b>Painting (AR0903i) : 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)	-	29.670895625	Sqm
i	Highly-Skilled	0.13440860215054	3.9880236055108	-
ii	Un-Skilled	0.11827956989247	3.5094607728495	-
4	<b>Dismantling (AR1621) : Removing old grading plaster from roof</b> - Removing old grading plaster from roof slab, cleaning the surface,lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	79.03908531	Sqm
i	Un-Skilled	0.16666666666667	13.173180885	-

5	<b>miscellaneous (ARM122) : Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.</b> - Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.	-	280.9596309168	Sqm
6	<b>Painting (AR0918Ai) : Finishing wall one coat with weather coat</b> - Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.	-	138.8753806484	Sqm
i	Un-Skilled	0.043	5.9716413678812	-
ii	Highly-Skilled	0.036	4.9995137033424	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Highly-Skilled	30.487990341003	612	18658.650088694
2	Un-Skilled	112.41141650421	462	51934.074424945
<b>Total:</b>				<b>70592.724513639</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	<b>Painting(AR0922)</b> :.Finishing wall two coats with distemper of approved shades on new work (Inside) - Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	<b>162.673153</b>	Sqm
i)	<b>BRM142</b> : Distemper	0.25	40.66828825	1 Kg.
2	<b>Concrete (AR0318)</b> :.4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (Old Work)	-	<b>79.03908531</b>	Sqm
i)	<b>BRM340</b> : Cement	0.1287	10.172330279397	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	1.42270353558	1 Cum
iii)	<b>BRM064</b> : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018	1.42270353558	1 Cum.
iv)	<b>BRM056</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) (Crusher broken)	0.018	1.42270353558	1 Cum.

3	<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)	-	29.670895625	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125	3.708861953125	1 Litre
4	<b>Dismantling (AR1621)</b> :.Removing old grading plaster from roof - Removing old grading plaster from roof slab, cleaning the surface,lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	79.03908531	Sqm
5	<b>miscellaneous(ARM12 2)</b> :.Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge. - Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.	-	280.9596309168	Sqm
i)	<b>BRMM122</b> : Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting)	1	280.9596309168	Sqm

6	<b>Painting(AR0918Ai)</b> :.Finishing wall one coat with weather coat - Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.	-	<b>138.8753806484</b>	Sqm
i)	<b>BRM255 : Weather Coat (I.S.I.)</b>	0.075	10.41565354863	1 Ltr

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM142</b>	40.66828825	1 Kg.	70.34787	2860.9274549335
2	<b>BRM340</b>	10.172330279397	1 Qntl.	592.307	6025.1424307988
3	<b>BRM028</b>	1.42270353558	1 Cum	731.61	1040.8641336657
4	<b>BRM064</b>	1.42270353558	1 Cum.	1647.01	2343.2069501356
5	<b>BRM056</b>	1.42270353558	1 Cum.	2166.81	3082.7282479301
6	<b>BRM141</b>	3.708861953125	1 Litre	205.58787	762.49702906701
7	<b>BRMM122</b>	280.9596309168	Sqm	5.12	1438.513310294
8	<b>BRM255</b>	10.41565354863	1 Ltr	195.03787	2031.4468827827
<b>Total: 19585.326439607</b>					

## ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	1.42270353558	1 Cum	190.25	270.6693476441
2	<b>BRM064</b>	1.42270353558	1 Cum.	244.5	347.85101444931
3	<b>BRM056</b>	1.42270353558	1 Cum.	244.5	347.85101444931
<b>Total: 966.37137654272</b>					

## ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 20000	Rs. 20000
2	Provision for EI Work @ Rs. 33978.07	Rs. 33978.07
3	Provision for Contingency @ 1%	Rs. 930.91012979998

4	Display Citizen Board @ Rs. 2000	Rs. 2000
<b>Total Addition Component Amount (in Rs.): 56908.9801298</b>		

**Total Net Amount (in Rs.): 149999.9931098**