

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Kendujhar	<b>Block</b>	Anandapur	<b>Gram Panchayat</b>	Belabahali

<b>Work Code</b>	OD/361/3443/119252/386962/00077342 (Kundulai HIGH SCHOOL, Belabahali , CLASSROOM DOOR& WINDOW REPARING AND COLORING under REPAIRING AND MAINTAINANCE OF SECONDARY SCHOOLS FOR THE YEAR 2)
<b>Project Category</b>	Building

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Anandapur	<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>	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>	
<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><b>Dismantling (AR1620) :</b>  <b>Dismantling and removing 2.5 cm thick grading concrete from roof</b> - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	Sqm	251.286	115.33548387097	28982.192400001
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 specification and direction of Engineer-in-charge. (Old Work)</p>	Sqm	251.286	764.0695560696	191999.98246651

3	<p 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	223.9202	72.923554572886	16329.056924672
4	<p align="center"><b>Painting (AR0917a) :</b>  <b>Finishing wall with one coat water proofing cement paint of approved shade in the outer surface of old work(Outside) -</b> Finishing wall with one coat water proofing cement 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)</p>	Sqm	223.9202	27.9818430712	6265.6998968717
<b>Total Amount (in Rs.): 243576.93168805</b>					

#### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<b>Dismantling (AR1620) : Dismantling and removing 2.5 cm thick grading concrete from roof</b> - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	251.286	Sqm
i	Un-Skilled	0.24193548387097	60.795	-
2	<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&P required for the work etc. complete as per specification and direction of Engineer-in charge. (Old Work)	-	251.286	Sqm
i	Un-Skilled	1.008	253.296288	-
ii	Highly-Skilled	0.165	41.46219	-

3	<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&P required for the work complete as per direction of the Engineer-in-charge.	-	223.9202	Sqm
i	Highly-Skilled	0.053763440860215	12.038720430108	-
ii	Un-Skilled	0.053763440860215	12.038720430108	-
4	<b>Painting (AR0917a) : Finishing wall with one coat water proofing cement paint of approved shade in the outer surface of old work(Outside) -</b> Finishing wall with one coat water proofing cement 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)	-	223.9202	Sqm
i	Highly-Skilled	0.015	3.358803	-
ii	Un-Skilled	0.022	4.9262444	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	331.05625283011	472	156258.55133581
2	Highly-Skilled	56.859713430108	622	35366.741753527
				<b>Total: 191625.29308934</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Dismantling (AR1620)</b> :.Dismantling and removing 2.5 cm thick grading concrete from roof - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	<b>251.286</b>	Sqm
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 specificaion and direction of Engineer-in charge. (Old Work)	-	<b>251.286</b>	Sqm
i)	<b>BRM340</b> : Cement	0.1287	32.3405082	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	4.523148	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	4.523148	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	4.523148	1 Cum.
3	<b>Painting(AR0901d)</b> :.Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) - 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&P required for the work complete as per direction of the Engineer-in-charge.	-	<b>223.9202</b>	Sqm
i)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	18.8092968	1 Ltr
4	<b>Painting(AR0917a)</b> :.Finishing wall with one coat water proofing cement paint of approved shade in the outer surface of old work(Outside) - Finishing wall with one coat water proofing cement 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)	-	<b>223.9202</b>	Sqm
i)	<b>BRM143</b> : Cement paint	0.166	37.1707532	1 Kg.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	32.3405082	1 Qntl.	584.892	18915.704522114
2	<b>BRM028</b>	4.523148	1 Cum	666.51	3014.72337348
3	<b>BRM064</b>	4.523148	1 Cum.	1516.81	6860.75611788
4	<b>BRM056</b>	4.523148	1 Cum.	2036.61	9211.88844828

5	<b>BRM253</b>	18.8092968	1 Ltr	159.33732	2997.0229431966
6	<b>BRM143</b>	37.1707532	1 Kg.	48.13732	1789.3004414294
					<b>Total: 42789.39584638</b>

### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	4.523148	1 Cum	190.25	860.528907
2	<b>BRM064</b>	4.523148	1 Cum.	294.5	1332.067086
3	<b>BRM056</b>	4.523148	1 Cum.	294.5	1332.067086
					<b>Total: 3524.663079</b>

### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 2423	Rs. 2423
2	Display Citizen Board @ Rs. 2000	Rs. 2000
		<b>Total Addition Component Amount (in Rs.): 4423</b>

**Total Net Amount (in Rs.): 247999.93168805**