

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Balasore	<b>Block</b>	Oupada	<b>Gram Panchayat</b>	Fatepur

<b>Work Code</b>	OD/346/3306/116259/393383/00071370 (Repair and Maintenance of Lunipada UGUP School)
<b>Project Category</b>	Building

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Oupada	<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>	Elementary 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>	5319
<b>Fund Sanction Amount (in Rs.)</b>	150000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<b>Dismantling (AR1612) :</b> <b>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.	Sqm	83.36279093	100.34838709677	8365.3216137107

2	<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	5.9922435	1540.202984601	9229.2713231559
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3	<p style="text-align: center;"><b>Flooring (AR0817abk) :</b>  <b>Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in in dados skirting and risers of steps on 12mm thick cement plaster(For repair and maintenance). -</b>          Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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(For repair and maintenance).</p>	Sqm	82.275547121	1585.329784601	130433.87539526
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**Total Amount (in Rs.): 148028.46833213**

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<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>	-	83.36279093	Sqm
i	Un-Skilled	0.21505376344086	17.92748192043	-
2	<p><b>Flooring (AR0817aa) : 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>	-	5.9922435	Sqm
i	Highly-Skilled	0.325	1.9474791375	-
ii	Un-Skilled	0.325	1.9474791375	-

	iii	Semi-Skilled	0.76	4.55410506	-
3		<b>Flooring (AR0817abk) : Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in in dados skirting and risers of steps on 12mm thick cement plaster(For repair and maintenance).</b> - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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(For repair and maintenance).	-	82.275547121	Sqm
	i	Highly-Skilled	0.325	26.739552814325	-
	ii	Un-Skilled	0.325	26.739552814325	-
	iii	Semi-Skilled	0.76	62.52941581196	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	46.614513872255	462	21535.905408982

2	Highly-Skilled	28.687031951825	612	17556.463554517
3	Semi-Skilled	67.08352087196	512	34346.762686444
				<b>Total: 73439.131649942</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Dismantling (AR1612)</b> .: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>83.36279093</b>	Sqm
2	<b>Flooring (AR0817aa)</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) - 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>5.9922435</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	5.9922435	1 Sqm.
ii)	<b>BRMMR0027</b> : Wax Polish	1	5.9922435	1 Sqm
iii)	<b>BRM340</b> : Cement	0.1375	0.82393348125	1 Qntl.
iv)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	0.0898836525	1 Cum
3	<b>Flooring (AR0817abk)</b> :.Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in in dados skirting and risers of steps on 12mm thick cement plaster(For repair and maintenance). - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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(For repair and maintenance).	-	<b>82.275547121</b>	Sqm
i)	<b>BRM132</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 Coloured / Printed series(Homogeneous)	1	82.275547121	1 Sqm.

ii)	<b>BRMMR0027</b> : Wax Polish	1	82.275547121	1 Sqm
iii)	<b>CON026</b> : cement (Other way)	0.1375	11.312887729138	1000 kg
iv)	<b>BRM340</b> : Cement	0.1375	11.312887729138	1 Qntl.
v)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	1.234133206815	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM131</b>	5.9922435	1 Sqm.	662.3175001	3968.7677349105
2	<b>BRMMR0027</b>	88.267790621	1 Sqm	8.5	750.2762202785
3	<b>BRM340</b>	12.136821210388	1 Qntl.	567.932	6892.8891436578
4	<b>BRM028</b>	1.324016859315	1 Cum	1196.39	1584.0405303159
5	<b>BRM132</b>	82.275547121	1 Sqm.	706.9975001	58168.606133907
6	<b>CON026</b>	11.312887729138	1000 kg	0	0
<b>Total: 71364.579763069</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	1.324016859315	1 Cum	442.25	585.54645603206
<b>Total: 585.54645603206</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 1480.2846833213
2	Display Citizen Board @ Rs. 491.24	Rs. 491.24
<b>Total Addition Component Amount (in Rs.):</b>		<b>1971.5246833213</b>

**Total Net Amount (in Rs.): 149999.99301545**