

ESTIMATION DPR							
State	Odisha	District	Mayurbhanj	Block	Badasahi	Gram Panchayat	Badasahi

Work Code	OD/365/3487/120037/390665/00065522 (REPAIR AND MAINTENANCE OF GOVT.UPS BELPAL)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Badasahi	Proposal Date	05-05-2025
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management School and Mass Education Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	Elementary School	Project Type	Repair and Maintenance
Name of Executant			

### Administrative Approval Details

Approval No.	
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### Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	9736
Fund Sanction Amount (in Rs.)	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>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	80.206225699	1563.589089191	125409.57938815
2	<p><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.</p>	Sqm	76.345362825	100.34838709677	7661.1340218065
<b>Total Amount (in Rs.): 133070.71340995</b>					

**LABOUR STATEMENT**

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<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>	-	80.206225699	Sqm
	i Highly-Skilled	0.325	26.067023352175	-
	ii Un-Skilled	0.325	26.067023352175	-
	iii Semi-Skilled	0.76	60.95673153124	-
2	<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>	-	76.345362825	Sqm

i	Un-Skilled	0.21505376344086	16.418357596774	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Highly-Skilled	26.067023352175	612	15953.018291531
2	Un-Skilled	42.485380948949	462	19628.245998415
3	Semi-Skilled	60.95673153124	512	31209.846543995
<b>Total: 66791.110833941</b>				

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<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>80.206225699</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 Ia) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	80.206225699	1 Sqm.

ii)	<b>BRMMR0027</b> : Wax Polish	1	80.206225699	1 Sqm
iii)	<b>BRM340</b> : Cement	0.1375	11.028356033613	1 Qntl.
iv)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	1.203093385485	1 Cum
2	<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>	-	<b>76.345362825</b>	Sqm

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM131</b>	80.206225699	1 Sqm.	672.1358341	53909.47841021
2	<b>BRMMR0027</b>	80.206225699	1 Sqm	8.5	681.7529184415
3	<b>BRM340</b>	11.028356033613	1 Qntl.	650.622	7175.291059301
4	<b>BRM028</b>	1.203093385485	1 Cum	863.66	1039.063633308
<b>Total: 62805.586021261</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	1.203093385485	1 Cum	789.25	949.54145449404
<b>Total: 949.54145449404</b>					

#### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 5429	Rs. 5429
2	Provision for Contingency @ Rs. 1500	Rs. 1500
3	Display Citizen Board @ Rs. 3000	Rs. 3000

4	Any Other Lumpsum @ Rs. 7000	Rs. 7000
<b>Total Addition Component Amount (in Rs.): 16929</b>		

**Total Net Amount (in Rs.): 149999.71340995**