

ESTIMATION DPR

State	Odisha	District	Mayurbhanj	Block	Badasahi	Gram Panchayat	Badasahi
--------------	--------	-----------------	------------	--------------	----------	-----------------------	----------

Work Code	OD/365/3487/120037/390674/00065517 (REPAIR AND MAINTENANCE OF GOVT. P.S MANDIRSAHI)
Project Category	Building

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Badasahi	Proposal Date	21-02-2025
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.	
---------------------	--

Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	8559
Fund Sanction Amount (in Rs.)	150000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
-----	----------------	------	----------	---------------------	----------------

1	<p style="text-align: center;">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) - 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	70.699183	1565.241842081	110661.31943254
2	<p>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.</p>	Sqm	70.699183	100.34838709677	7094.5489831094
Total Amount (in Rs.): 117755.86841565					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit	
1	<p>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) - 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>	-	70.699183	Sqm	
	i	Highly-Skilled	0.325	22.977234475	-
	ii	Un-Skilled	0.325	22.977234475	-
	iii	Semi-Skilled	0.76	53.73137908	-
2	<p>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.</p>	-	70.699183	Sqm	

i	Un-Skilled	0.21505376344086	15.204125376344	-
---	------------	------------------	-----------------	---

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Highly-Skilled	22.977234475	612	14062.0674987
2	Un-Skilled	38.181359851344	462	17639.788251321
3	Semi-Skilled	53.73137908	512	27510.46608896
Total: 59212.321838981				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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) - 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.	-	70.699183	Sqm
i)	BRM131 : 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	70.699183	1 Sqm.

ii)	BRMMR0027 : Wax Polish	1	70.699183	1 Sqm
iii)	BRM340 : Cement	0.1375	9.7211376625	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	1.060487745	1 Cum
2	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.	-	70.699183	Sqm

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM131	70.699183	1 Sqm.	673.7722231	47635.145701264
2	BRMMR0027	70.699183	1 Sqm	8.5	600.9430555
3	BRM340	9.7211376625	1 Qntl.	650.622	6324.7860282511
4	BRM028	1.060487745	1 Cum	863.66	915.9008458467
Total: 55476.775630862					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	1.060487745	1 Cum	789.25	836.98995274125
Total: 836.98995274125					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for EI Work @ Rs. 13324	Rs. 13324
2	Provision for Contingency @ Rs. 1500	Rs. 1500
3	Display Citizen Board @ Rs. 3500	Rs. 3500

4	Any Other Lumpsum @ Rs. 13920	Rs. 13920
Total Addition Component Amount (in Rs.): 32244		

Total Net Amount (in Rs.): 149999.86841565