

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Ganjam	<b>Block</b>	Beguniapada	<b>Gram Panchayat</b>	Badakhairakhama

<b>Work Code</b>	OD/354/3365/117594/411669/00018516 (Repair & Maint. of AWC Building Saradhapur-1)
<b>Project Category</b>	Building

<b>Financial Year</b>	2023-24	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Beguniapada	<b>Proposal Date</b>	20-06-2024
<b>Date of Commencement</b>	12-08-2025	<b>Date of Completion</b>	-
<b>Scheme Name</b>	Asset Management Women and Child Development Department	<b>Scheme Component Name</b>	Self/Personal Deposit
<b>Project Sub-Category</b>	AWC	<b>Project Type</b>	Repair and Maintenance
<b>Name of Executant</b>	DEEPAK MALLICK		

### Administrative Approval Details

<b>Approval No.</b>	OD/354/3365/117594/411669/00018516/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/354/3365/117594/411669/00018516/TS
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	45000

### MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<p><b>Painting(AR0918g)</b>  <b>:.Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside) -</b>  Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	-	98.737	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.125	12.342125	1 Ltr
ii)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	8.293908	1 Ltr
2	<p><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>	-	1.725	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	1.725	1 Sqm.
ii)	<b>BRMMR0027</b> : Wax Polish	1	1.725	1 Sqm
iii)	<b>BRM340</b> : Cement	0.1375	0.2371875	1 Qntl.
iv)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	0.025875	1 Cum
3	<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.	-	12	Sqm
4	<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.	-	14.48	Sqm
i)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	1.21632	1 Ltr

5	<p><b>Flooring (AR0817bbk) :.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles on 12mm thick cement plaster (1:3)(For repair and maintenance) - Fixing</b>  Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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>	-	12.2	Sqm
i)	<p><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)</p>	1	12.2	1 Sqm.
ii)	<p><b>BRM340</b> : Cement</p>	0.1375	1.6775	1 Qntl.
iii)	<p><b>BRM028</b> : Screened and washed sharp sand for mortar</p>	0.015	0.183	1 Cum

6	<b>Other Building Items. (AR1902) :.cement based wall putty (water based) -</b> Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc. complete. and as per the direction of Engineer in Charge.	-	79.97	Sqm
i)	<b>BRMMR0038</b> : Cement based putty	0.8	63.976	kg

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM255</b>	12.342125	1 Ltr	195.09732	2407.915510605
2	<b>BRM252</b>	8.293908	1 Ltr	125.80732	1043.4343378066
3	<b>BRM131</b>	1.725	1 Sqm.	663.9538891	1145.3204586975
4	<b>BRMMR0027</b>	1.725	1 Sqm	8.5	14.6625
5	<b>BRM340</b>	1.9146875	1 Qntl.	593.232	1135.853895
6	<b>BRM028</b>	0.208875	1 Cum	797.94	166.6697175
7	<b>BRM253</b>	1.21632	1 Ltr	159.33732	193.8051690624
8	<b>BRM132</b>	12.2	1 Sqm.	706.9975001	8625.36950122
9	<b>BRMMR0038</b>	63.976	kg	30	1919.28
<b>Total: 16652.311089891</b>					