

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Kandhamal	<b>Block</b>	K.Nuagan	<b>Gram Panchayat</b>	Kanjamendi

<b>Work Code</b>	OD/359/3426/118922/416867/00063188 (REPAIR AND MAINTAINANCE OF RESIDENTIAL BUILDING JE-2)
<b>Project Category</b>	Building

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, K.Nuagan	<b>Proposal Date</b>	17-01-2025
<b>Date of Commencement</b>	-	<b>Date of Completion</b>	
<b>Scheme Name</b>	Maintenance and Repair of Govt Residential Building	<b>Scheme Component Name</b>	Maintenance & Repair of Govt. Residential Buildings
<b>Project Sub-Category</b>	Staff Quarter	<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>	1446
<b>Fund Sanction Amount (in Rs.)</b>	100000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<b>Painting (AR0921k) : First Floor</b> - Finishing wall One Coat with distemper of approved shades on old work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).	Sqm	102.63458925	52.8438269272	5423.6044710713

2	<p align="center"><b>Flooring (AR0817aak) :</b> <b>First Floor -</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(For repair and maintenance).</p>	Sqm	49.1881250904	1588.143465831	78117.799458797
3	<p align="center"><b>Painting (AR0903b) : First Floor -</b> Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.</p>	Sqm	61.829269075	236.25195467312	14607.285674979
<b>Total Amount (in Rs.): 98148.689604847</b>					

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<b>Painting (AR0921k) : First Floor</b> - Finishing wall One Coat with distemper of approved shades on old work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).	-	102.63458925	Sqm
i	Un-Skilled	0.042024	4.313115978642	-
ii	Highly-Skilled	0.0346698	3.5583206823797	-
2	<b>Flooring (AR0817aak) : First Floor</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(For repair and maintenance).	-	49.1881250904	Sqm
i	Highly-Skilled	0.34775	17.105170500187	-
ii	Un-Skilled	0.34775	17.105170500187	-
iii	Semi-Skilled	0.8132	39.999783323513	-

3	<b>Painting (AR0903b) : First Floor -</b> Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-	61.829269075	Sqm
i	Highly-Skilled	0.19381720430108	11.983576076095	-
ii	Un-Skilled	0.17720430107527	10.95641241243	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	32.374698891259	462	14957.110887762
2	Highly-Skilled	32.647067258662	612	19980.005162301
3	Semi-Skilled	39.999783323513	512	20479.889061639
<b>Total:</b>				<b>55417.005111701</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Painting(AR0921k) :.First Floor -</b> Finishing wall One Coat with distemper of approved shades on old work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).	-	<b>102.63458925</b>	Sqm
i)	<b>BRM142 : Distemper</b>	0.166	17.0373418155	1 Kg.

2	<b>Flooring (AR0817aak)</b> .:First Floor - 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(For repair and maintenance).	-		<b>49.1881250904</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		49.1881250904	1 Sqm.
ii)	<b>BRMMR0027</b> : Wax Polish	1		49.1881250904	1 Sqm
iii)	<b>BRM340</b> : Cement	0.1375		6.76336719993	1 Qntl.
iv)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015		0.737821876356	1 Cum
3	<b>Painting(AR0903b)</b> .:First Floor - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-		<b>61.829269075</b>	Sqm
i)	<b>BRM137</b> : Red oxide Primer	0.054		3.33878053005	1 Litre
ii)	<b>BRM141</b> : Enamel paint	0.125		7.728658634375	1 Litre

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM142</b>	17.0373418155	1 Kg.	70.40732	1199.5535771533
2	<b>BRM131</b>	49.1881250904	1 Sqm.	665.5902781	32739.137858137
3	<b>BRMMR0027</b>	49.1881250904	1 Sqm	8.5	418.0990632684

4	<b>BRM340</b>	6.76336719993	1 Qntl.	620.742	4198.3060824189
5	<b>BRM028</b>	0.737821876356	1 Cum	548.19	404.4665743996
6	<b>BRM137</b>	3.33878053005	1 Litre	143.00732	477.47005567063
7	<b>BRM141</b>	7.728658634375	1 Litre	205.64732	1589.3779353541
<b>Total: 41026.411146402</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	0.737821876356	1 Cum	40.25	29.697330523329
<b>Total: 29.697330523329</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 981.48689604847
2	Display Citizen Board @ Rs. 869	Rs. 869
<b>Total Addition Component Amount (in Rs.): 1850.4868960485</b>		

**Total Net Amount (in Rs.): 99999.176500895**