

ESTIMATION DPR							
State	Odisha	District	Koraput	Block	Boipariguda	Gram Panchayat	Chipakur

Work Code	OD/363/3467/119719/429396/00065281 (Repair & maintenance of AWC building at Podeipadar)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Boipariguda	Proposal Date	-
Date of Commencement	04-12-2025	Date of Completion	18-01-2026
Scheme Name	Asset Management Women and Child Development Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	AWC	Project Type	Repair and Maintenance
Name of Executant	Ashish kumar tiriya		

Administrative Approval Details

Approval No.	OD/363/3467/119719/429396/00065281/AS
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Technical Sanction Details

Technical Sanction No.	OD/363/3467/119719/429396/00065281/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	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>Painting(AR0901ck) :.Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces(For repair and maintenance). - Priming one coat with inner surface primer of approved quality oil-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(For repair and maintenance).</p>	-	166.6548	Sqm
i)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	13.9990032	1 Ltr
2	<p>Painting(AR0901dik) :.Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces (outer surface)(For repair and maintenance) . - Priming one coat with outer 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(For repair and maintenance).</p>	-	52.3356	Sqm
i)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	4.7270864516129	1 Ltr

3	Painting(AR0919) :.Finishing wall One Coat with plastic emulsion paint of approved shades on old work (Inside) - Finishing wall One Coat with plastic emulsion paint 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)	-	126.8656	Sqm
i)	BRM140 : Plastic Emulsion paint	0.075	9.51492	1 Litre
4	Painting(AR0917g) :.Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work (Outside) - Finishing wall with one coat 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)	-	52.5796	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.075	3.94347	1 Ltr
ii)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	4.4166864	1 Ltr

5	<p>Painting(AR0903k) :.Painting two coats of enamel paint in inner surface paint (Inner surface)(For repair and maintenance). - Painting two coats of enamel paint in inner surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)(For repair and maintenance)</p>	-	8.5544	Sqm
i)	BRM141 : Enamel paint	0.125	1.0693	1 Litre
6	<p>Painting(AR0903ik) :.Painting two coats of enamel paint in outer surface paint (outer surface)(For repair and maintenance) . - Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)(For repair and maintenance).</p>	-	8.5544	Sqm
i)	BRM141 : Enamel paint	0.125	1.0693	1 Litre
7	<p>Plastering (AR1008ik) :.20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside)(For repair and maintenance). - 20mm thick cement Plaster in CM (1:6) over stone work in outside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).</p>	-	10.506	Sqm
i)	BRM340 : Cement	0.057	0.598842	1 Qntl.

ii)	BRM028 : Screened and washed sharp sand for mortar	0.021	0.220626	1 Cum
8	R.C.C. Work (AR0401) : R.C.C work - 'Reinforced cement concrete (1:2:4) work with 12mm size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge. (To be used for minor repair work only)	-	0.162	Cum
i)	BRM340 : Cement	3.23	0.52326	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.0729	1 Cum
iii)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	0.1458	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM252	18.4156896	1 Ltr	125.91567	2318.823894496
2	BRM253	4.7270864516129	1 Ltr	159.51567	754.04436247695
3	BRM140	9.51492	1 Litre	249.82567	2377.0712639964
4	BRM255	3.94347	1 Ltr	195.27567	770.0637463749
5	BRM141	2.1386	1 Litre	205.64567	439.793829862
6	BRM340	1.122102	1 Qntl.	596.067	668.847972834
7	BRM028	0.293526	1 Cum	482.07	141.50007882
8	BRM056	0.1458	1 Cum.	1867.93	272.344194

Total: 7742.4893428603