

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Kendujhar	<b>Block</b>	Kendujhar Sadar	<b>Gram Panchayat</b>	Mandua

<b>Work Code</b>	OD/361/3452/119461/386170/00015620 (Repair & Maintenance of AWC at Banpar)
<b>Project Category</b>	Building

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Kendujhar Sadar	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	-	<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>			

### Administrative Approval Details

<b>Approval No.</b>	
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### Technical Sanction Details

<b>Technical Sanction No.</b>	
<b>Fund Sanction No.</b>	23721
<b>Fund Sanction Amount (in Rs.)</b>	45000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p><b>Plastering (AR1026ik) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in outside(For repair and maintenance).</b> - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in outside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc comp. and as per the direction of the Engineer-in-charge(For repair and maintenance).</p>	Sqm	22.9992989375	164.7195418126	3788.433982996
2	<p><b>Plastering (AR1014ik) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (Outside)(For repair and maintenance).</b> - 16mm thick cement Plaster in CM (1:6) over brick 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 &amp; P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).</p>	Sqm	17.3206030625	253.806814558	4396.0870895167

3	<p align="center"><b>Painting (AR0918cb) :</b>  <b>Finishing wall two coats with weather coat with one coat waterbound Primer -</b> Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>	Sqm	129.2032214475	160.72046964153	20765.602430241
4	<p align="center"><b>Painting (AR0903k) :</b>  <b>Painting two coats of enamel paint in inner surface paint (Inner surface)(For repair and maintenance).</b> - 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>	Sqm	32.688385065	166.99617403831	5458.835241346
<b>Total Amount (in Rs.): 34408.9587441</b>					

#### LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p><b>Plastering (AR1026ik) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in outside(For repair and maintenance).</b> - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in outside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T &amp; P required for the work, etc comp. and as per the direction of the Engineer-in-charge(For repair and maintenance).</p>	-	22.9992989375	Sqm
i	Un-Skilled	0.1224	2.81511418995	-
ii	Skilled	0.1428	3.284299888275	-
2	<p><b>Plastering (AR1014ik) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (Outside)(For repair and maintenance).</b> - 16mm thick cement Plaster in CM (1:6) over brick 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 &amp; P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).</p>	-	17.3206030625	Sqm
i	Un-Skilled	0.2448	4.2400836297	-

	ii	Skilled	0.1632	2.8267224198	-
3		<b>Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer -</b> Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	129.2032214475	Sqm
	i	Un-Skilled	0.11776344086022	15.215415927882	-
	ii	Highly-Skilled	0.10776344086022	13.923383713407	-
4		<b>Painting (AR0903k) : Painting two coats of enamel paint in inner surface paint (Inner surface)(For repair and maintenance). -</b> 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)	-	32.688385065	Sqm
	i	Highly-Skilled	0.13709677419355	4.4814721460081	-
	ii	Un-Skilled	0.12064516129032	3.9436954884871	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	26.214309236019	462	12111.010867041
2	Skilled	6.111022308075	562	3434.3945371382
3	Highly-Skilled	18.404855859415	612	11263.771785962
				<b>Total: 26809.177190141</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Plastering (AR1026ik) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in outside(For repair and maintenance).</b> - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in outside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge(For repair and maintenance).	-	<b>22.9992989375</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0271	0.62328100120625	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.0075	0.17249474203125	1 Cum

2	<b>Plastering (AR1014ik)</b> :.16mm thick cement <b>Plaster in CM (1:6)</b> <b>over brick work in</b> <b>outside (Outside)(For</b> <b>repair and</b> <b>maintenance).</b> - 16mm thick cement Plaster in CM (1:6) over brick 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).	-	<b>17.3206030625</b>	Sqm
i)	<b>BRM340</b> : Cement	0.043	0.7447859316875	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	0.311770855125	1 Cum
3	<b>Painting(AR0918cb)</b> :. <b>Finishing wall two</b> <b>coats with weather</b> <b>coat with one coat</b> <b>waterbound Primer</b> - Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in- charge.(Outside)	-	<b>129.2032214475</b>	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.125	16.150402680937	1 Ltr
ii)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.090322580645161	11.669968388806	1 Ltr

4	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)	-	32.688385065	Sqm
i)	BRM141 : Enamel paint	0.125	4.086048133125	1 Litre

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	1.3680669328937	1 Qntl.	594.685	813.56888398792
2	BRM028	0.48426559715625	1 Cum	731.61	354.29355353548
3	BRM255	16.150402680937	1 Ltr	195.06165	3150.3241951081
4	BRM253	11.669968388806	1 Ltr	159.30165	1859.0452197847
5	BRM141	4.086048133125	1 Litre	205.61165	840.13909863125
<b>Total: 7017.3709510475</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.48426559715625	1 Cum	50.25	24.334346257102
<b>Total: 24.334346257102</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for EI Work @ Rs. 9641	Rs. 9641
2	Provision for Contingency @ Rs. 450	Rs. 450
3	Display Citizen Board @ Rs. 500	Rs. 500
<b>Total Addition Component Amount (in Rs.): 10591</b>		

**Total Net Amount (in Rs.): 44999.9587441**