

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/361/3452/119461/386166/00015621 (Repair & Maintenance of AWC at Tikargumura)
<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	15.071189175	164.7195418126	2482.519375477
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	11.050347335	253.806814558	2804.6534568558

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	154.12514797	160.72046964153	24771.066165309
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	20.8727492675	166.99617403831	3485.6692693334
<b>Total Amount (in Rs.): 33543.908266975</b>					

### LABOUR STATEMENT

SI.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>	-	15.071189175	Sqm
i	Un-Skilled	0.1224	1.84471355502	-
ii	Skilled	0.1428	2.15216581419	-
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>	-	11.050347335	Sqm
i	Un-Skilled	0.2448	2.705125027608	-

	ii	Skilled	0.1632	1.803416685072	-
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)	-	154.12514797	Sqm
	i	Un-Skilled	0.11776344086022	18.150307748037	-
	ii	Highly-Skilled	0.10776344086022	16.609056268337	-
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)	-	20.8727492675	Sqm
	i	Highly-Skilled	0.13709677419355	2.861586593125	-
	ii	Un-Skilled	0.12064516129032	2.51819620195	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	25.218342532615	462	11650.874250068
2	Skilled	3.955582499262	562	2223.0373645852
3	Highly-Skilled	19.470642861462	612	11916.033431215
				<b>Total: 25789.945045868</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Plastering (AR1026ik)</b> 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in outside(For repair and maintenance). - 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>15.071189175</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0271	0.4084292266425	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.0075	0.1130339188125	1 Cum

2	<b>Plastering (AR1014ik)</b> <b>:.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 & P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).	-	11.050347335	Sqm
i)	<b>BRM340</b> : Cement	0.043	0.475164935405	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	0.19890625203	1 Cum
3	<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)	-	154.12514797	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.125	19.26564349625	1 Ltr
ii)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.090322580645161	13.920981106968	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)	-	20.8727492675	Sqm
i)	BRM141 : Enamel paint	0.125	2.6090936584375	1 Litre

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	0.8835941620475	1 Qntl.	594.685	525.46019425722
2	BRM028	0.3119401708425	1 Cum	731.61	228.21854839008
3	BRM255	19.26564349625	1 Ltr	195.06165	3757.9882086903
4	BRM253	13.920981106968	1 Ltr	159.30165	2217.6352599588
5	BRM141	2.6090936584375	1 Litre	205.61165	536.46005211587
<b>Total: 7265.7622634123</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.3119401708425	1 Cum	50.25	15.674993584836
<b>Total: 15.674993584836</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for EI Work @ Rs. 10406	Rs. 10406
2	Provision for Contingency @ Rs. 450	Rs. 450
3	Display Citizen Board @ Rs. 600	Rs. 600
<b>Total Addition Component Amount (in Rs.): 11456</b>		

**Total Net Amount (in Rs.): 44999.908266975**