

ESTIMATION DPR							
State	Odisha	District	Kendujhar	Block	Joda	Gram Panchayat	Birikala

Work Code	OD/361/3451/119440/385253/00065594 (REPAIR AND MAINTENANCE OF AWC AT BALITA)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Joda	Proposal Date	19-12-2024
Date of Commencement	-	Date of Completion	
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			

### Administrative Approval Details

Approval No.	
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### Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	7075
Fund Sanction Amount (in Rs.)	45000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p><b>Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)</b>  - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)</p>	Sqm	7.432	794.2223932722	5902.660826799
2	<p><b>Painting (AR0918ca) : Finishing wall two coats with weather coat with one coat oilbound Primer</b> - Finishing wall surface two coats with weather coat with one coat oilbound 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	186.9148	156.90369241901	29327.622287761
<b>Total Amount (in Rs.): 35230.28311456</b>					

## LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
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1	<p><b>Concrete (AR0318) :</b>  <b>4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) -</b> 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&amp;P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (Old Work)</p>	-	7.432	Sqm
i	Un-Skilled	1.008	7.491456	-
ii	Highly-Skilled	0.165	1.22628	-
2	<p><b>Painting (AR0918ca) :</b>  <b>Finishing wall two coats with weather coat with one coat oilbound Primer -</b> Finishing wall surface two coats with weather coat with one coat oilbound 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>	-	186.9148	Sqm
i	Un-Skilled	0.11776344086022	22.011729995699	-
ii	Highly-Skilled	0.10776344086022	20.142581995699	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	29.503185995699	462	13630.471930013
2	Highly-Skilled	21.368861995699	612	13077.743541368
				<b>Total: 26708.215471381</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Concrete (AR0318) :.4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)</b>	-	<b>7.432</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.1287	0.9564984	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.018	0.133776	1 Cum
iii)	<b>BRM064 : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.</b>	0.018	0.133776	1 Cum.
iv)	<b>BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve &amp; retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)</b>	0.018	0.133776	1 Cum.

2	<b>Painting(AR0918ca)</b> :.Finishing wall two coats with weather coat with one coat oilbound Primer - Finishing wall surface two coats with weather coat with one coat oilbound 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>186.9148</b>	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.125	23.36435	1 Ltr
ii)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	15.7008432	1 Ltr

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	0.9564984	1 Qntl.	616.087	589.2862297608
2	<b>BRM028</b>	0.133776	1 Cum	1662.91	222.45744816
3	<b>BRM064</b>	0.133776	1 Cum.	2126.11	284.42249136
4	<b>BRM056</b>	0.133776	1 Cum.	2645.91	353.95925616
5	<b>BRM255</b>	23.36435	1 Ltr	195.27567	4562.4891003645
6	<b>BRM252</b>	15.7008432	1 Ltr	125.98567	1978.0812501169
<b>Total: 7990.6957759222</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	0.133776	1 Cum	75.25	10.066644
2	<b>BRM064</b>	0.133776	1 Cum.	279.5	37.390392
3	<b>BRM056</b>	0.133776	1 Cum.	279.5	37.390392
<b>Total: 84.847428</b>					

#### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for EI Work @ Rs. 8819	Rs. 8819
2	Provision for Contingency @ Rs. 450	Rs. 450

3	Display Citizen Board @ Rs. 500	Rs. 500
		<b>Total Addition Component Amount (in Rs.): 9769</b>

**Total Net Amount (in Rs.): 44999.28311456**