

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Koraput	<b>Block</b>	Boipariguda	<b>Gram Panchayat</b>	Chipakur

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

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Boipariguda	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	04-12-2025	<b>Date of Completion</b>	18-01-2026
<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>	Ashish kumar tiriya		

### Administrative Approval Details

<b>Approval No.</b>	OD/363/3467/119719/429396/00065281/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/363/3467/119719/429396/00065281/TS
<b>Fund Sanction No.</b>	
<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>Painting (AR0901ck) : Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces(For repair and maintenance). -</b>  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&amp;P required for the work complete as per direction of the Engineer-in-charge(For repair and maintenance).</p>	Sqm	166.6548	70.168427378284	1112.8947937542
2	<p><b>Painting (AR0901dik) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces (outer surface )(For repair and maintenance) . -</b>  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&amp;P required for the work complete as per direction of the Engineer-in-charge(For repair and maintenance).</p>	Sqm	52.3356	74.037687572903	1112.8947937542

3	<p><b>Painting (AR0919) : Finishing wall One Coat with plastic emulsion paint of approved shades on old work (Inside) -</b>          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)</p>	Sqm	126.8656	61.2412745025	1112.8947937542
4	<p><b>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) -</b>          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)</p>	Sqm	52.5796	126.11115228401	1112.8947937542

5	<p><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)</p>	Sqm	8.5544	167.00046906331	1112.8947937542
6	<p><b>Painting (AR0903ik) : Painting two coats of enamel paint in outer surface paint (outer surface)(For repair and maintenance) . -</b>  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>	Sqm	8.5544	167.00046906331	1112.8947937542

7	<p><b>Plastering (AR1008ik) : 20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside)(For repair and maintenance).</b> - 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 &amp; P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).</p>	Sqm	10.506	257.93166789	1112.8947937542
8	<p><b>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&amp;P required for the work etc. complete and as per direction of Engineer-in charge. (To be used for minor repair work only)</b></p>	Cum	0.162	6869.7209491	1112.8947937542
<b>Total Amount (in Rs.): 36648.899531656</b>					

**LABOUR STATEMENT**

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<p><b>Painting (AR0901ck) : Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces(For repair and maintenance).</b> - 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&amp;P required for the work complete as per direction of the Engineer-in-charge(For repair and maintenance).</p>	-	166.6548	Sqm
	i Highly-Skilled	0.054838709677419	9.1391341935484	-
	ii Un-Skilled	0.054838709677419	9.1391341935484	-
2	<p><b>Painting (AR0901dik) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces (outer surface )(For repair and maintenance) .</b> - 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&amp;P required for the work complete as per direction of the Engineer-in-charge(For repair and maintenance).</p>	-	52.3356	Sqm
	i Highly-Skilled	0.054838709677419	2.8700167741935	-

	ii	Un-Skilled	0.054838709677419	2.8700167741935	-
3		<b>Painting (AR0919) : Finishing wall One Coat with plastic emulsion paint of approved shades on old work (Inside) -</b> 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	Un-Skilled	0.043	5.4552208	-
	ii	Highly-Skilled	0.036	4.5671616	-
4		<b>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) -</b> 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	Highly-Skilled	0.089763440860215	4.7197258150538	-

	ii	Un-Skilled	0.096763440860215	5.0877830150538	-
5		<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)	-	8.5544	Sqm
	i	Highly-Skilled	0.13709677419355	1.1727806451613	-
	ii	Un-Skilled	0.12064516129032	1.0320469677419	-
6		<b>Painting (AR0903ik) : Painting two coats of enamel paint in outer surface paint (outer surface)(For repair and maintenance) . -</b> 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).	-	8.5544	Sqm
	i	Highly-Skilled	0.13709677419355	1.1727806451613	-
	ii	Un-Skilled	0.12064516129032	1.0320469677419	-

7	<p><b>Plastering (AR1008ik) : 20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside)(For repair and maintenance).</b> - 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 &amp; P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).</p>	-	10.506	Sqm
i	Un-Skilled	0.2448	2.5718688	-
ii	Skilled	0.1632	1.7145792	-
8	<p><b>R.C.C. Work (AR0401) : R.C.C work</b> - '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&amp;P required for the work etc. complete and as per direction of Engineer-in charge. (To be used for minor repair work only)</p>	-	0.162	Cum
i	Un-Skilled	4.6	0.7452	-

ii	Skilled	0.68	0.11016	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Highly-Skilled	23.641599673118	612	14468.658999948
1	Un-Skilled	27.93331751828	462	12905.192693445
2	Skilled	1.8247392	562	1025.5034304
<b>Total: 28399.355123794</b>				

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Painting(AR0901ck)</b> :.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).	-	<b>166.6548</b>	Sqm
i)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	13.9990032	1 Ltr

2	<p><b>Painting(AR0901dik)</b>  <b>:.Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces (outer surface )(For repair and maintenance) . -</b>  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&amp;P required for the work complete as per direction of the Engineer-in-charge(For repair and maintenance).</p>	-	<b>52.3356</b>	Sqm
i)	<p><b>BRM253</b> : Wall cement primer (I.S.I.) Water bound</p>	0.090322580645161	4.7270864516129	1 Ltr
3	<p><b>Painting(AR0919)</b>  <b>:.Finishing wall One Coat with plastic emulsion paint of approved shades on old work (Inside) -</b>  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)</p>	-	<b>126.8656</b>	Sqm
i)	<p><b>BRM140</b> : Plastic Emulsion paint</p>	0.075	9.51492	1 Litre

4	<b>Painting(AR0917g)</b> :.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 <b>(Outside)</b> - 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)	-	<b>52.5796</b>	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.075	3.94347	1 Ltr
ii)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	4.4166864	1 Ltr
5	<b>Painting(AR0903k)</b> :.Painting two coats of enamel paint in inner surface paint <b>(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)	-	<b>8.5544</b>	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125	1.0693	1 Litre

6	<p><b>Painting(AR0903ik)</b>  <b>:.Painting two coats of enamel paint in outer surface paint (outer surface)(For repair and maintenance) . -</b>  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>	-	<b>8.5544</b>	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125	1.0693	1 Litre
7	<p><b>Plastering (AR1008ik)</b>  <b>:.20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside)(For repair and maintenance) . -</b>  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 &amp; P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).</p>	-	<b>10.506</b>	Sqm
i)	<b>BRM340</b> : Cement	0.057	0.598842	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.021	0.220626	1 Cum

8	<b>R.C.C. Work (AR0401) :R.C.C work</b> - '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)	<b>BRM340</b> : Cement	3.23	0.52326	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	0.0729	1 Cum
iii)	<b>BRM056</b> : 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	<b>BRM252</b>	18.4156896	1 Ltr	125.91567	2318.823894496
2	<b>BRM253</b>	4.7270864516129	1 Ltr	159.51567	754.04436247695
3	<b>BRM140</b>	9.51492	1 Litre	249.82567	2377.0712639964
4	<b>BRM255</b>	3.94347	1 Ltr	195.27567	770.0637463749
5	<b>BRM141</b>	2.1386	1 Litre	205.64567	439.793829862
6	<b>BRM340</b>	1.122102	1 Qntl.	596.067	668.847972834
7	<b>BRM028</b>	0.293526	1 Cum	482.07	141.50007882
8	<b>BRM056</b>	0.1458	1 Cum.	1867.93	272.344194

**Total: 7742.4893428603**

## ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<p><b>Painting(AR0901ck)</b>  <b>:.Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces(For repair and maintenance).</b> - 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&amp;P required for the work complete as per direction of the Engineer-in-charge(For repair and maintenance).</p>	-	<b>166.6548</b>	Sqm
i)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	13.9990032	1 Ltr
2	<p><b>Painting(AR0901dik)</b>  <b>:.Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces (outer surface )(For repair and maintenance) .</b> - 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&amp;P required for the work complete as per direction of the Engineer-in-charge(For repair and maintenance).</p>	-	<b>52.3356</b>	Sqm
i)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.090322580645161	4.7270864516129	1 Ltr

3	<b>Painting(AR0919) :.Finishing wall One Coat with plastic emulsion paint of approved shades on old work (Inside) -</b> 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)	-	<b>126.8656</b>	Sqm
i)	<b>BRM140</b> : Plastic Emulsion paint	0.075	9.51492	1 Litre
4	<b>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) -</b> 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)	-	<b>52.5796</b>	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.075	3.94347	1 Ltr
ii)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	4.4166864	1 Ltr

5	<p><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>	-	<b>8.5544</b>	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125	1.0693	1 Litre
6	<p><b>Painting(AR0903ik)</b>  <b>:.Painting two coats of enamel paint in outer surface paint (outer surface)(For repair and maintenance)</b> . -  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>	-	<b>8.5544</b>	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125	1.0693	1 Litre
7	<p><b>Plastering (AR1008ik)</b>  <b>:.20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside)(For repair and maintenance).</b> -  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 &amp; P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).</p>	-	<b>10.506</b>	Sqm

i)	<b>BRM340</b> : Cement	0.057	0.598842	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.021	0.220626	1 Cum
8	<b>R.C.C. Work (AR0401) :.R.C.C work</b> - '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)	-	<b>0.162</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	0.52326	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	0.0729	1 Cum
iii)	<b>BRM056</b> : 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.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	0.293526	1 Cum	40.25	11.8144215
2	<b>BRM056</b>	0.1458	1 Cum.	149.5	21.7971
<b>Total: 33.6115215</b>					

#### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 366.48899531656
2	Display Citizen Board @ Rs. 2000	Rs. 2000
<b>Total Addition Component Amount (in Rs.): 2366.4889953166</b>		

**Total Net Amount (in Rs.): 39015.388526973**