

BILLING DPR							
State	Odisha	District	Nayagarh	Block	Nuagaon	Gram Panchayat	Badagotha
Work Code	OD/367/3528/120681/405896/00065142 (COMPLETION OF BAKALABANDHA INCOMPLETE AWC BUILDING)						
Project Category	Building						
Financial Year	2023-24	Execution Level	PS				
Executing Agency	Panchayat Samiti, Nuagaon	Bill Status	1st Bill				
Proposal Date	-	Date of Commencement	01-01-2026				
Date of Completion	-	Scheme Name	Asset Management Women and Child Development Department				
Scheme Component Name	Self/Personal Deposit	Project Sub-Category	AWC				
Project Type	Completion	Name of Executant					

### Administrative Approval Details

Approval No.	OD/367/3528/120681/405896/00065142/AS
--------------	---------------------------------------

### Technical Sanction Details

Technical Sanction No.	OD/367/3528/120681/405896/00065142/TS
Fund Sanction No.	2288
Fund Sanction Amount (in Rs.)	200000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b> - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	Cum	24.66975	780.783732	68366.898831991
2	<b>Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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.	Cum	5.1785	5357.43362528	68366.898831991

3	<b>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.</b> - 16mm thick cement Plaster in CM (1:6) over brick work in inside 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.	Sqm	215.7675	246.119645776	68366.898831991
4	<b>Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside</b> - 12mm thick cement plaster (1:6) over Brick work in inside 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.	Sqm	128.15	171.5308437456	68366.898831991
5	<b>Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure</b> - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 with dimensional tolerance $\pm 8$ percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	Cum	1.09125	5078.192039504	68366.898831991
6	<b>Iron Work (AR1704) : Iron Doors and windows fixing</b> - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	Qntl	4.33885428	15756.901343087	68366.898831991
<b>Total Amount (in Rs.): 195999.98369209</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b> - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	24.66975	Cum
i	Un-Skilled	0.1236	3.0491811	-
2	<b>Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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.	-	5.1785	Cum
i	Un-Skilled	3.9	20.19615	-
ii	Skilled	0.18	0.93213	-

3	<b>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.</b> - 16mm thick cement Plaster in CM (1:6) over brick work in inside 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.	-	215.7675	Sqm
i	Un-Skilled	0.24	51.7842	-
ii	Skilled	0.16	34.5228	-
4	<b>Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside</b> - 12mm thick cement plaster (1:6) over Brick work in inside 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.	-	128.15	Sqm
i	Un-Skilled	0.12	15.378	-
ii	Skilled	0.14	17.941	-
5	<b>Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure</b> - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm <sup>2</sup> with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	1.09125	Cum
i	Un-Skilled	2.96	3.2301	-
ii	Skilled	1.05	1.1458125	-
iii	Highly-Skilled	0.35	0.3819375	-
6	<b>Iron Work (AR1704) : Iron Doors and windows fixing</b> - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	4.33885428	Qntl
i	Un-Skilled	6.3976377952756	27.758418129921	-
ii	Semi-Skilled	1.9685039370079	8.5410517322835	-
iii	Skilled	3.9370078740157	17.082103464567	-
iv	Highly-Skilled	3.4448818897638	14.946840531496	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	121.39604922992	462	56084.974744224
2	Skilled	71.623845964567	562	40252.601432087
3	Highly-Skilled	15.328778031496	612	9381.2121552756
4	Semi-Skilled	8.5410517322835	512	4373.0184869291
<b>Total:</b>				<b>110091.80681851</b>

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed</b> - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	<b>24.66975</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	24.66975	1 Cum
2	<b>Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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.	-	<b>5.1785</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	11.858765	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	2.48568	1 Cum
iii)	<b>BRM045</b> : Granite Stone broken metal 40mm. size (Hand broken)	0.96	4.97136	1 Cum.
3	<b>Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside.</b> - 16mm thick cement Plaster in CM (1:6) over brick work in inside 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.	-	<b>215.7675</b>	Sqm
i)	<b>BRM340</b> : Cement	0.043	9.2780025	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	3.883815	1 Cum
4	<b>Plastering (AR1004) :.12mm thick cement plster (1:6) over Brick work in inside</b> - 12mm thick cement plster (1:6) over Brick work in inside 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.	-	<b>128.15</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0358	4.58777	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	1.92225	1 Cum
5	<b>Masonry Brick Work (AR0603bi) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure</b> - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	<b>1.09125</b>	Cum
i)	<b>BRMMR0025</b> : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	1.09125	1 Cum

ii)	<b>BRM340</b> : Cement	0.672	0.73332	1 Qntl.
iii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	0.30555	1 Cum
iv)	<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2\%$	350	381.9375	1000 Nos
6	<b>Iron Work(AR1704) :.Iron Doors and windows fixing</b> - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	<b>4.33885428</b>	Qntl
i)	<b>BRM341</b> : Steel	1	4.33885428	1 Qntl.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	24.66975	1 Cum	410.7	10131.866325
2	<b>BRM340</b>	26.4578575	1 Qntl.	593.572	15704.64339199
3	<b>BRM028</b>	8.597295	1 Cum	417.13	3586.18966335
4	<b>BRM045</b>	4.97136	1 Cum.	1324.88	6586.4554368
5	<b>BRMMR0025</b>	1.09125	1 Cum	33	36.01125
6	<b>BRM005</b>	381.9375	1000 Nos	6.1539	2350.40518125
7	<b>BRM341</b>	4.33885428	1 Qntl.	6204.157	26918.933153242
<b>Total: 65314.504401632</b>					

## ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed</b> - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	<b>24.66975</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	24.66975	1 Cum
2	<b>Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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.	-	<b>5.1785</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	11.858765	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	2.48568	1 Cum

iii)	<b>BRM045</b> : Granite Stone broken metal 40mm. size (Hand broken)	0.96	4.97136	1 Cum.
3	<b>Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside.</b> - 16mm thick cement Plaster in CM (1:6) over brick work in inside 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.	-	<b>215.7675</b>	Sqm
i)	<b>BRM340</b> : Cement	0.043	9.2780025	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	3.883815	1 Cum
4	<b>Plastering (AR1004) :.12mm thick cement plaster (1:6) over Brick work in inside</b> - 12mm thick cement plaster (1:6) over Brick work in inside 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.	-	<b>128.15</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0358	4.58777	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	1.92225	1 Cum
5	<b>Masonry Brick Work (AR0603bi) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure</b> - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm <sup>2</sup> with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	<b>1.09125</b>	Cum
i)	<b>BRM340</b> : Cement	0.672	0.73332	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	0.30555	1 Cum
iii)	<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm <sup>2</sup> with dimensional tolerance ± 2 %	350	381.9375	1000 Nos
6	<b>Iron Work(AR1704) :.Iron Doors and windows fixing</b> - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	<b>4.33885428</b>	Qntl
i)	<b>BRM341</b> : Steel	1	4.33885428	1 Qntl.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	24.66975	1 Cum	305.25	7530.4411875
2	<b>BRM028</b>	8.597295	1 Cum	305.25	2624.32429875
3	<b>BRM045</b>	4.97136	1 Cum.	199.5	991.78632
<b>Total: 11146.55180625</b>					

## ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1999	Rs. 1999
2	Contingency @ Rs. 2000	Rs. 2000
<b>Total Addition Component Amount (in Rs.): 3999</b>		

#### DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 2000	Rs. 2000
2	Royalty @ Rs. 1810.623375	Rs. 1811
3	Additional Royalty @ Rs. 9064.334925	Rs. 9064
4	EMF @ Rs. 90.53116875	Rs. 91
5	DMF @ Rs. 181.0623375	Rs. 181
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 216.975	Rs. 216.975
7	Labour Cess @ Rs. 1946	Rs. 1946
<b>Total Deduction Component Amount (in Rs.): 15309.975</b>		

**Total Net Amount (in Rs.): 184689.00869209**