

**BILLING DPR**

<b>State</b>	Odisha	<b>District</b>	Sundargarh	<b>Block</b>	Hemgir	<b>Gram Panchayat</b>	Hemgir
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<b>Work Code</b>	OD/373/3578/121597/383574/00055871 (Construction of new staff quarter 2)
<b>Project Category</b>	Building

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Hemgir	<b>Bill Status</b>	1st Bill
<b>Proposal Date</b>	-	<b>Date of Commencement</b>	20-11-2025
<b>Date of Completion</b>	-	<b>Scheme Name</b>	Construction of Residential Building
<b>Scheme Component Name</b>	CONSTRUCTION OF RESIDENTIAL BUILDING	<b>Project Sub-Category</b>	Staff Quarter
<b>Project Type</b>	New Work	<b>Name of Executant</b>	

**Administrative Approval Details**

<b>Approval No.</b>	OD/373/3578/121597/383574/00055871/AS
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**Technical Sanction Details**

<b>Technical Sanction No.</b>	OD/373/3578/121597/383574/00055871/TS
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	900000

**ROYALTY STATEMENT**

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>R.C.C. Work (AR0410d) :.First floor</b> - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. beams, column, grider and bressmer, etc. Data for 4.2sqm	-	<b>29.808</b>	Sqm
i)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0068	0.2026944	1Mtr
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0062285714285714	0.18566125714286	1Cum.
2	<b>Masonry Brick Work (AR0603ci) :.First floor</b> - Brickwork with Flyash Bricks of size (23cm x 11cm 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>28.91169</b>	Cum
i)	<b>BRM006</b> : Fly ash bricks of 23 Cm. x 11 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance ± 2 %	400	11564.676	1000 Nos

ii)	<b>BRM340</b> : Cement	0.672	19.42865568	1 Qntl.
iii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	8.0952732	1 Cum
3	<b>R.C.C. Work (AR0404A) :.First floor</b> - Reinforced cement concrete work of M-20 grade with 20mm & down grade 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. (excluding centring and shuttering)	-	<b>3.599385</b>	Cum
i)	<b>BRM340</b> : Cement	3.4733	12.5017439205	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1.61972325	1 Cum
iii)	<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1.2957786	1 Cum.
iv)	<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.9436679	1 Cum.
4	<b>R.C.C. Work (AR0410e) :.First floor</b> - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. Lintels Data for 7.8 sqm	-	<b>16.41</b>	Sqm
i)	<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.0042461538461538	0.069679384615385	1Mtr.
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0063538461538462	0.10426661538462	1Cum.
5	<b>R.C.C. Work (AR0409) :.First floor</b> - Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.	-	<b>4.2</b>	Qntl
i)	<b>BRM341</b> : Steel	1.05	4.41	1 Qntl.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM006</b>	11564.676	1000 Nos	0.04344	502.36952544
2	<b>BRM028</b>	9.71499645	1 Cum	718.2875	6978.1605125794
3	<b>BRM060</b>	1.2957786	1 Cum.	363.425	470.918337705
4	<b>BRM052</b>	1.9436679	1 Cum.	363.425	706.3775065575
<b>Total:</b>					<b>8657.8258822819</b>