

BILLING DPR							
State	Odisha	District	Kandhamal	Block	K.Nuagan	Gram Panchayat	Kanjamendi
<b>Work Code</b>	OD/359/3426/118922/416867/00034158 (CONSTRUCTION OF STAFF QUARTER AT KNUAGAON 9 LAKHS EACH )						
<b>Project Category</b>	Building						
<b>Financial Year</b>	2021-22		<b>Execution Level</b>		PS		
<b>Executing Agency</b>	Panchayat Samiti, K.Nuagan		<b>Bill Status</b>		1st Bill		
<b>Proposal Date</b>	22-03-2021		<b>Date of Commencement</b>		16-07-2025		
<b>Date of Completion</b>	-		<b>Scheme Name</b>		SFC Devolution of Fund		
<b>Scheme Component Name</b>	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI		<b>Project Sub-Category</b>		GP Bhawan		
<b>Project Type</b>	New Work		<b>Name of Executant</b>				

### Administrative Approval Details

<b>Approval No.</b>	OD/359/3426/118922/416867/00034158/AS
---------------------	---------------------------------------

### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/359/3426/118922/416867/00034158/TS
<b>Fund Sanction No.</b>	98
<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 (AR0404A) : Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm &amp; 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&amp;P required for the work etc. complete and as per direction of Engineer-in charge. (excluding centring and shuttering)</b>	-	13.15	Cum
i)	<b>BRM340 : Cement</b>	3.4733	45.673895	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	5.9175	1 Cum
iii)	<b>BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve &amp; retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)</b>	0.36	4.734	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	7.101	1 Cum.
2	<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>22.0648802118</b>	Cum
i)	<b>BRM340</b> : Cement	3.4733	76.637948439645	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	9.92919609531	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	7.943356876248	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	11.915035314372	1 Cum.
3	<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>19.5</b>	Qntl
i)	<b>BRM341</b> : Steel	1.05	20.475	1 Qntl.
4	<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>83.51663538</b>	Sqm
i)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0068	0.567913120584	1Mtr
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0062285714285714	0.52018932893829	1Cum.
5	<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>22.63693606</b>	Sqm
i)	<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.0042461538461538	0.096119913116308	1Mtr.
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0063538461538462	0.14383160911969	1Cum.
6	<b>R.C.C. Work (AR0410b) :.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. stairs excluding landing but including railing details for 5 Sqm	-	<b>13.165983472</b>	Sqm
i)	<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.001992	0.026226639076224	1Mtr.
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.006408	0.084367622088576	1Cum.

7	<b>R.C.C. Work (AR0410a) :.First floor - 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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height</b>	-	<b>83.124066964</b>	Sqm
i)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0092	0.7647414160688	1Mtr
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0060266666666667	0.50096104356971	1Cum.
8	<b>Masonry Brick Work (AR0603bi) :.First floor - 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&amp;P required for the work, etc. complete and as per direction of Engineer-in-charge.</b>	-	<b>31.972591465</b>	Cum
i)	<b>BRM340</b> : Cement	0.672	21.48558146448	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	8.9523256102	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./Cm2 with dimensional tolerance ± 2 %	350	11190.40701275	1000 Nos

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	24.79902170551	1 Cum	40.25	998.16062364678
2	<b>BRM060</b>	12.677356876248	1 Cum.	149.5	1895.2648529991
3	<b>BRM052</b>	19.016035314372	1 Cum.	149.5	2842.8972794986
4	<b>BRM005</b>	11190.40701275	1000 Nos	0.04025	450.41388226319
<b>Total: 6186.7366384077</b>					