

BILLING DPR							
State	Odisha	District	Sonepur	Block	Sonepur	Gram Panchayat	Khari
<b>Work Code</b>	OD/372/3570/121480/419657/00043072 (COMPLETION OF COMMUNITY CENTER AT TAREIKELA UPAR PADA 5TH CFC UNTIED)						
<b>Project Category</b>	Building						
<b>Financial Year</b>	2025-26		<b>Execution Level</b>		PS		
<b>Executing Agency</b>	Panchayat Samiti, Sonepur		<b>Bill Status</b>		1st Bill		
<b>Proposal Date</b>	05-02-2025		<b>Date of Commencement</b>		16-08-2025		
<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>		Community Centre		
<b>Project Type</b>	Completion		<b>Name of Executant</b>				

### Administrative Approval Details

<b>Approval No.</b>	OD/372/3570/121480/419657/00043072/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/372/3570/121480/419657/00043072/TS
<b>Fund Sanction No.</b>	15612
<b>Fund Sanction Amount (in Rs.)</b>	201919

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<b>R.C.C. Work (AR0404Ag) : 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)	Cum	4.600222	14142.787684024	51091.03725501
2	<b>R.C.C. Work (AR0404Ac) : 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. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)	Cum	1.455	16247.430463539	51091.03725501

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.	Qntl	5.7	8963.3398693	51091.03725501
<b>Total Amount (in Rs.): 139791.01162484</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>R.C.C. Work (AR0404Ag) : 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)	-	4.600222	Cum
i	Un-Skilled	1.533295	7.05349739149	-
ii	Skilled	3.7813	17.3948194486	-
iii	Semi-Skilled	3.732195	17.16892554729	-
2	<b>R.C.C. Work (AR0404Ac) : 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. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)	-	1.455	Cum
i	Un-Skilled	1.533295	2.230944225	-
ii	Skilled	6.4015	9.3141825	-
iii	Semi-Skilled	6.352395	9.242734725	-
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.	-	5.7	Qntl
i	Un-Skilled	0.84	4.788	-
ii	Highly-Skilled	0.315	1.7955	-
iii	Semi-Skilled	0.0462	0.26334	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	14.07244161649	462	6501.4680268184
2	Skilled	26.7090019486	562	15010.459095113
3	Semi-Skilled	26.67500027229	512	13657.600139412

4	Highly-Skilled	1.7955	612	1098.846
				<b>Total: 36268.373261344</b>

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	<b>R.C.C. Work (AR0404Ag) :.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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)	-	<b>4.600222</b>	Cum
i)	<b>BRM340</b> : Cement	3.4733	15.9779510726	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	2.0700999	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	1.65607992	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	2.48411988	1 Cum.
v)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	7.46592	34.34488943424	1Mtr
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.06026064	0.27721232186208	1Cum.
2	<b>R.C.C. Work (AR0404Ac) :.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. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)	-	<b>1.455</b>	Cum
i)	<b>BRM340</b> : Cement	3.4733	5.0536515	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	0.65475	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	0.5238	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	0.7857	1 Cum.
v)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	5.30352	7.7166216	1Mtr
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0498348	0.072509634	1Cum.

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.	-	5.7	Qntl
i)	<b>BRM162</b> : Binding Wire.	0.8	4.56	1 Kg.
ii)	<b>BRM341</b> : Steel	1.05	5.985	1 Qntl.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	21.0316025726	1 Qntl.	572.407	12038.636533774
2	<b>BRM028</b>	2.7248499	1 Cum	417.99	1138.960009701
3	<b>BRM060</b>	2.17987992	1 Cum.	2150.38	4687.5701823696
4	<b>BRM052</b>	3.26981988	1 Cum.	2111.71	6904.9113387948
5	<b>BRM084</b>	42.06151103424	1Mtr	250.166	10522.359969392
6	<b>BRM104</b>	0.34972195586208	1Cum.	58573.086	20484.294196798
7	<b>BRM162</b>	4.56	1 Kg.	90.1	410.856
8	<b>BRM341</b>	5.985	1 Qntl.	6620.407	39623.135895
<b>Total: 95810.724125829</b>					

## 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 (AR0404Ag) :.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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)	-	4.600222	Cum
i)	<b>BRM340</b> : Cement	3.4733	15.9779510726	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	2.0700999	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	1.65607992	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	2.48411988	1 Cum.
v)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0919908	0.4231781019576	1Mtr
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.06026064	0.27721232186208	1Cum.

2	<b>R.C.C. Work (AR0404Ac) :.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. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)	-	1.455	Cum
i)	<b>BRM340</b> : Cement	3.4733	5.0536515	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	0.65475	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	0.5238	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	0.7857	1 Cum.
v)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.0544068	0.079161894	1Mtr
vi)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0498348	0.072509634	1Cum.
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.	-	5.7	Qntl
i)	<b>BRM341</b> : Steel	1.05	5.985	1 Qntl.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	2.7248499	1 Cum	170.25	463.905695475
2	<b>BRM060</b>	2.17987992	1 Cum.	279.5	609.27643764
3	<b>BRM052</b>	3.26981988	1 Cum.	279.5	913.91465646
<b>Total: 1987.096789575</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1000	Rs. 1000
2	Contingency @ 1%	Rs. 1397.9101162484
<b>Total Addition Component Amount (in Rs.): 2397.9101162484</b>		

#### DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ 1%	Rs. 1421.8892174109
2	Royalty @ Rs. 803.8307205	Rs. 803.8307205
3	Additional Royalty @ Rs. 1062.691461	Rs. 1062.691461
4	EMF @ Rs. 40.191536025	Rs. 40.191536025

5	DMF @ Rs. 80.38307205	Rs. 80.38307205
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 169.635	Rs. 169.635
7	Labour Cess @ 1%	Rs. 1421.8892174109
<b>Total Deduction Component Amount (in Rs.): 5000.5102243968</b>		

**Total Net Amount (in Rs.): 137188.41151669**