

## ESTIMATION DPR

<b>State</b>	Odisha	<b>District</b>	Ganjam	<b>Block</b>	Polosara	<b>Gram Panchayat</b>	Balichai
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<b>Work Code</b>	OD/354/3380/117898/411379/00068310 (Completion of AWC-I at Nodal School Premises at Balichai)
<b>Project Category</b>	Building

<b>Financial Year</b>	2021-22	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Polosara	<b>Proposal Date</b>	18-06-2021
<b>Date of Commencement</b>	15-12-2025	<b>Date of Completion</b>	17-12-2025
<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>	AWC	<b>Project Type</b>	Completion
<b>Name of Executant</b>	Sarat Kumar Malla		

## Administrative Approval Details

<b>Approval No.</b>	OD/354/3380/117898/411379/00068310/AS
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## Technical Sanction Details

<b>Technical Sanction No.</b>	OD/354/3380/117898/411379/00068310/TS
<b>Fund Sanction No.</b>	7726
<b>Fund Sanction Amount (in Rs.)</b>	200000

## ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	R.C.C. Work (AR0410d) :.Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting - 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	-	26.9044765425	Sqm

i)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.00566666666666667	0.1524587004075	1Mtr
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0051904761904762	0.13964704491107	1Cum.
2	<b>R.C.C. Work (AR0410a) :.Centring &amp; Shuttering for R.C.C. floor and roof slabs, landings,balconies, projecting sun shades and chajjas - 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>43.5158209418</b>	Sqm
i)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.00766666666666667	0.33362129388713	1Mtr
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00502222222222222	0.21854612295215	1Cum.
3	<b>R.C.C. Work (AR0402a) :.Reinforced cement concrete (1:11/2:3) work with 12mm size black hard hand broken granite chips - 'Reinforced cement concrete (1:1.5:3) work with 12mm size black hard hand 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>	-	<b>8.6419935732</b>	Cum

i)	<b>BRM057</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)(Hand broken)	0.9	7.77779421588	1 Cum.
ii)	<b>BRM340</b> : Cement	4.29	37.074152429028	1 Qntl.
iii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	3.88889710794	1 Cum
4	<b>R.C.C. Work (AR0409) :.Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position -</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>8.62</b>	Qntl
i)	<b>BRM341</b> : Steel	1.05	9.051	1 Qntl.
5	<b>Plastering (AR1027) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) -</b> 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	<b>24.89428788</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0372	0.926067509136	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.0075	0.1867071591	1 Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM057</b>	7.77779421588	1 Cum.	149.5	1162.7802352741
2	<b>BRM028</b>	4.07560426704	1 Cum	40.25	164.04307174836
					<b>Total: 1326.8233070224</b>