

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Sonepur	<b>Block</b>	Sonepur	<b>Gram Panchayat</b>	Hardokhol

<b>Work Code</b>	OD/372/3570/121477/419558/00013492 (Repair & Maintenance of Pr. School Building at Majhimunda)
<b>Project Category</b>	Building

<b>Financial Year</b>	2020-21	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Sonepur	<b>Proposal Date</b>	27-10-2021
<b>Date of Commencement</b>	19-12-2024	<b>Date of Completion</b>	20-01-2025
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance of Primary School Building
<b>Project Sub-Category</b>	Elementary School	<b>Project Type</b>	New Work
<b>Name of Executant</b>	Smt Supriya Guru		

### Administrative Approval Details

<b>Approval No.</b>	OD/372/3570/121477/419558/00013492/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/372/3570/121477/419558/00013492/TS
<b>Fund Sanction No.</b>	19600
<b>Fund Sanction Amount (in Rs.)</b>	100000

### MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Dismantling (AR1612)</b> .:Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	<b>52.349998474121</b>	Sqm

2	<p><b>Other Building Items. (AR1901Ba) :Vitrified Tile 600mmx600mm Coloured /Printed -</b>  Supplying, fitting &amp; fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all work all materials, taxes, labor, T&amp;P , etc. complete as per direction of Engineer-in-charge.</p>	-	57.015	Sqm
i)	<p><b>BRM132 :</b> Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Coloured / Printed series(Homogeneous)</p>	1	57.015	1 Sqm.
ii)	<p><b>BRM174 :</b> White Cement.</p>	0.0076	0.433314	1Qntl
iii)	<p><b>BRM340 :</b> Cement</p>	0.1074	6.123411	1 Qntl.
iv)	<p><b>BRM028 :</b> Screened and washed sharp sand for mortar</p>	0.021	1.197315	1 Cum
3	<p><b>Painting(AR0918f) :.Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside) -</b>  Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	-	83.16	Sqm
i)	<p><b>BRM255 :</b> Weather Coat (I.S.I.)</p>	0.125	10.395	1 Ltr

4	<b>Concrete (AR0307)</b> <b>:.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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 as per specifaion and direction of Engineer-in charge.	-	2.51895	Cum
i)	<b>BRM340</b> : Cement	3.23	8.1362085	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1.1335275	1 Cum
iii)	<b>BRM056</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) (Crusher broken)	0.9	2.267055	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM132</b>	57.015	1 Sqm.	705.3611111	40216.163749367
2	<b>BRM174</b>	0.433314	1Qntl	2041.967	884.812888638
3	<b>BRM340</b>	14.2596195	1 Qntl.	572.407	8162.3060191365
4	<b>BRM028</b>	2.3308425	1 Cum	417.99	974.268856575
5	<b>BRM255</b>	10.395	1 Ltr	195.03787	2027.41865865
6	<b>BRM056</b>	2.267055	1 Cum.	2111.71	4787.36271405
<b>Total: 57052.332886416</b>					