

BILLING DPR							
State	Odisha	District	Sundargarh	Block	Gurundia	Gram Panchayat	Kundheidiha
Work Code	OD/373/3577/121585/385038/00028241 (Repair and Maintenance of Govt. Primary School, Kundheidiha)						
Project Category	Building						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Gurundia		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		13-10-2025		
Date of Completion	06-11-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance of Primary School Building		Project Sub-Category		Elementary School		
Project Type	Repair and Maintenance		Name of Executant				

Administrative Approval Details

Approval No.	OD/373/3577/121585/385038/00028241/AS
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Technical Sanction Details

Technical Sanction No.	OD/373/3577/121585/385038/00028241/TS
Fund Sanction No.	28923
Fund Sanction Amount (in Rs.)	400000

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	Flooring (AR0817aa) :.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.	-	7.638	Sqm
i)	BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B Ia) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	7.638	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	7.638	1 Sqm
iii)	BRM340 : Cement	0.1375	1.050225	1 Qntl.

iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.11457	1 Cum
2	Other Building Items. (AR1901B) :.Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory 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 materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)	-	107.79	Sqm
i)	BRM174 : White Cement.	0.0076	0.819204	1Qntl
ii)	BRM340 : Cement	0.1074	11.576646	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021	2.26359	1 Cum
iv)	BRM131 : 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 Plain (Ivory)	1	107.79	1 Sqm.
3	Roofing (AR1132) :.Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge	-	165	Sqm
i)	BRM149 : G.C.I. Sheet 0.30mm thick	1	165	1 Sqm
4	Masonry Brick Work (AR0603ci) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - 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.	-	3.0084	Cum
i)	BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	3.0084	1 Cum
ii)	BRM006 : 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	1203.36	1000 Nos
iii)	BRM340 : Cement	0.672	2.0216448	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.28	0.842352	1 Cum
5	Plastering (AR1004) :.12mm thick cement plster (1:6) over Brick work in inside - 12mm thick cement plster (1:6) over Brick work in inside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.	-	26.16	Sqm
i)	BRM340 : Cement	0.0358	0.936528	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.3924	1 Cum

6	Painting(AR0901d) :.Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) - Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	304.095	Sqm
i)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	25.54398	1 Ltr
7	Painting(AR0920) :.Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) - Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	165.175	Sqm
i)	BRM140 : Plastic Emulsion paint	0.125	20.646875	1 Litre
8	Painting(AR0918ca) :.Finishing wall two coats with weather coat with one coat oilbound Primer - Finishing wall surface two coats with weather coat with one coat oilbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	192.425	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	24.053125	1 Ltr
ii)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	16.1637	1 Ltr
9	Painting(AR0901b) :.Priming one coat in inner surface with primer of approved quality over iron work. - Priming one coat in inner surface with primer of approved quality over iron work including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	18.55	Sqm
i)	BRM137 : Red oxide Primer	0.054	1.0017	1 Litre
10	Iron Work(AR1704) :.Iron Doors and windows fixing - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	0.1855	Qntl
i)	BRM341 : Steel	1	0.1855	1 Qntl.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM131	115.428	1 Sqm.	680.9105571	78596.143784939
2	BRMMR0027	7.638	1 Sqm	8.5	64.923
3	BRM340	15.5850438	1 Qntl.	623.907	9723.6179221266
4	BRM028	3.612912	1 Cum	743.49	2686.16394288
5	BRM174	0.819204	1Qntl	2103.542	1723.230020568
6	BRM149	165	1 Sqm	319.381022	52697.86863
7	BRMMR0025	3.0084	1 Cum	33	99.2772
8	BRM006	1203.36	1000 Nos	6.18872	7447.2580992
9	BRM253	25.54398	1 Ltr	159.75347	4080.7394426106
10	BRM140	20.646875	1 Litre	250.06347	5163.0292071562
11	BRM255	24.053125	1 Ltr	195.51347	4702.7099330937

12	BRM252	16.1637	1 Ltr	126.22347	2040.238302039
13	BRM137	1.0017	1 Litre	142.72347	142.966099899
14	BRM341	0.1855	1 Qntl.	6727.437	1247.9395635
					Total: 170416.10514801