

BILLING DPR							
State	Odisha	District	Kalahandi	Block	Dharamagarh	Gram Panchayat	Behera
Work Code	OD/358/3410/118627/424003/00060849 (REPAIR & MAINTENANCE OF NUNPANI UP SCHOOL,BEHERA GP)						
Project Category	Building						
Financial Year	2022-23		Execution Level		PS		
Executing Agency	Panchayat Samiti, Dharamagarh		Bill Status		Final Bill		
Proposal Date	22-11-2022		Date of Commencement		10-11-2025		
Date of Completion	30-01-2026		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/358/3410/118627/424003/00060849/AS
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Technical Sanction Details

Technical Sanction No.	OD/358/3410/118627/424003/00060849/TS
Fund Sanction No.	22574
Fund Sanction Amount (in Rs.)	151000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	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)	Sqm	103.7975	1010.4408159746	7907.9243773783
2	Flooring (AR0817a) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) - Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge	Sqm	3.34	1329.716971166	7907.9243773783

3	Flooring (AR0816j) : Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 - Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the Chequered tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	Sqm	7.99	989.7277068058	7907.9243773783
Total Amount (in Rs.): 117230.4096572					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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)	-	103.7975	Sqm
i	Un-Skilled	0.216	22.42026	-
ii	Highly-Skilled	0.216	22.42026	-
2	Flooring (AR0817a) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) - Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge	-	3.34	Sqm
i	Highly-Skilled	0.325	1.0855	-
ii	Un-Skilled	0.325	1.0855	-
iii	Semi-Skilled	0.76	2.5384	-
3	Flooring (AR0816j) : Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 - Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the Chequered tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	7.99	Sqm
i	Un-Skilled	0.216	1.72584	-
ii	Highly-Skilled	0.216	1.72584	-
iii	Semi-Skilled	0.55	4.3945	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	25.2316	462	11656.9992
2	Highly-Skilled	25.2316	612	15441.7392
3	Semi-Skilled	6.9329	512	3549.6448
				Total: 30648.3832

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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)	-	103.7975	Sqm
i)	BRM174 : White Cement.	0.0076	0.788861	1Qntl
ii)	BRM340 : Cement	0.1074	11.1478515	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021	2.1797475	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	103.7975	1 Sqm.
2	Flooring (AR0817a) :.Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) - Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge	-	3.34	Sqm
i)	BRMMR0027 : Wax Polish	1	3.34	1 Sqm
ii)	BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	1	3.34	1 Sqm.
iii)	BRM340 : Cement	0.1375	0.45925	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.0501	1 Cum
3	Flooring (AR0816j) :.Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 - Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the Chequered tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	7.99	Sqm

i)	BRM134 : Chequered Tiles.	1	7.99	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	7.99	1 Sqm
iii)	BRM340 : Cement	0.2737	2.186863	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.10387	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM174	0.788861	1Qntl	2053.857	1620.207686877
2	BRM340	13.7939645	1 Qntl.	611.157	8430.2779619265
3	BRM028	2.3337175	1 Cum	483.09	1127.395587075
4	BRM131	103.7975	1 Sqm.	663.9538891	68916.753803857
5	BRMMR0027	11.33	1 Sqm	8.5	96.305
6	BRM130	3.34	1 Sqm.	462.9538891	1546.265989594
7	BRM134	7.99	1 Sqm.	254.75	2035.4525
Total: 83772.65852933					

ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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)	-	103.7975	Sqm
i)	BRM174 : White Cement.	0.0076	0.788861	1Qntl
ii)	BRM340 : Cement	0.1074	11.1478515	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021	2.1797475	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	103.7975	1 Sqm.
2	Flooring (AR0817a) :.Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) - Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge	-	3.34	Sqm

i)	BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	1	3.34	1 Sqm.
ii)	BRM340 : Cement	0.1375	0.45925	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.0501	1 Cum
3	Flooring (AR0816j) :.Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 - Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the Chequered tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	7.99	Sqm
i)	BRM340 : Cement	0.2737	2.186863	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.10387	1 Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	2.3337175	1 Cum	95.25	222.286591875
Total: 222.286591875					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 30597	Rs. 30597
2	Display Citizen Board @ Rs. 2000	Rs. 2000
3	Contingency @ 1%	Rs. 1172
Total Addition Component Amount (in Rs.): 33769		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ 1%	Rs. 1510
2	Royalty @ Rs. 81.6801125	Rs. 82
3	Additional Royalty @ Rs. 128.3544625	Rs. 128
4	EMF @ Rs. 4.084005625	Rs. 4
5	DMF @ Rs. 8.16801125	Rs. 8
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 5 x 3.945) @ 114.405	Rs. 114.405
7	Labour Cess @ 1%	Rs. 1510
Total Deduction Component Amount (in Rs.): 3356.405		

Total Net Amount (in Rs.): 147643.0046572