

ESTIMATION DPR							
State	Odisha	District	Jajpur	Block	Rasulpur	Gram Panchayat	Jabara

Work Code	OD/356/3402/118471/401472/00067159 (Repair Maintenance of Sukadeipur High School.)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Rasulpur	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management School and Mass Education Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	Elementary School	Project Type	Repair and Maintenance
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	1236
Fund Sanction Amount (in Rs.)	248000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p>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)</p>	Sqm	26.9925	1004.1675088226	27104.991481894
2	<p>Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound 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)</p>	Sqm	1356.9247	160.17640605073	217347.32172746
Total Amount (in Rs.): 244452.31320936					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p>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)</p>	-	26.9925	Sqm
i	Un-Skilled	0.216	5.83038	-
ii	Highly-Skilled	0.216	5.83038	-
2	<p>Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound 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)</p>	-	1356.9247	Sqm
i	Un-Skilled	0.11776344086022	159.79612166022	-
ii	Highly-Skilled	0.10776344086022	146.22687466022	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	165.62650166022	462	76519.443767019
2	Highly-Skilled	152.05725466022	612	93059.039852052
				Total: 169578.48361907

MATERIAL 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)	-	26.9925	Sqm
i)	BRM174 : White Cement.	0.0076	0.205143	1Qntl
ii)	BRM340 : Cement	0.1074	2.8989945	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021	0.5668425	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 Ia) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	26.9925	1 Sqm.

2	Painting(AR0918cb) :.Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound 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)	-	1356.9247	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	169.6155875	1 Ltr
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	122.56094064516	1 Ltr

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM174	0.205143	1Qntl	2030.787	416.601737541
2	BRM340	2.8989945	1 Qntl.	568.667	1648.5625053315
3	BRM028	0.5668425	1 Cum	417.99	236.934496575
4	BRM131	26.9925	1 Sqm.	660.6811111	17833.434891367
5	BRM255	169.6155875	1 Ltr	193.24787	32777.851003174
6	BRM253	122.56094064516	1 Ltr	155.84787	19100.861544745
Total: 72014.246178733					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.5668425	1 Cum	274.25	155.456555625
Total: 155.456555625					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 2444.5231320936
2	Display Citizen Board @ Rs. 1103	Rs. 1103
Total Addition Component Amount (in Rs.): 3547.5231320936		

Total Net Amount (in Rs.): 247999.83634145