

ESTIMATION DPR							
State	Odisha	District	Mayurbhanj	Block	Kuliana	Gram Panchayat	Purunapani

Work Code	OD/365/3500/120259/389243/00049790 (Repair and Maintenance of Tikayatpur Primary School Building)
Project Category	Building

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Kuliana	Proposal Date	05-07-2024
Date of Commencement	06-09-2025	Date of Completion	28-10-2025
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	Supai Hansdah		

Administrative Approval Details

Approval No.	OD/365/3500/120259/389243/00049790/AS
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Technical Sanction Details

Technical Sanction No.	OD/365/3500/120259/389243/00049790/TS
Fund Sanction No.	970
Fund Sanction Amount (in Rs.)	150000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	Site Clearance (AR1425) : Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry - Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry including T&P, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres and as per direction of Engineer-in-Charge.	Sqm	648.4120012851	20.6477936	109624.7770634
2	Painting (AR0920bk) : Finishing wall two coats with plastic emulsion paint of approved shades with one coat water bound Primer on new work (Inside)(For repair and maintenance) . - Finishing wall two coats with plastic emulsion paint of approved shades with one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).	Sqm	648.4120012851	169.06654541578	109624.7770634
Total Amount (in Rs.): 123013.0542337					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Site Clearance (AR1425) : Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry - Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry including T&P, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres and as per direction of Engineer-in-Charge.	-	648.4120012851	Sqm
i	Un-Skilled	0.04	25.936480051404	-
ii	Semi-Skilled	0.0016	1.0374592020562	-
2	Painting (AR0920bk) : Finishing wall two coats with plastic emulsion paint of approved shades with one coat water bound Primer on new work (Inside)(For repair and maintenance) . - Finishing wall two coats with plastic emulsion paint of approved shades with one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).	-	648.4120012851	Sqm
i	Highly-Skilled	0.10991870967742	71.272610520611	-

ii	Un-Skilled	0.12011870967742	77.886412933719	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	103.82289298512	462	47966.176559127
1	Semi-Skilled	1.0374592020562	512	531.17911145275
2	Highly-Skilled	71.272610520611	612	43618.837638614
				Total: 92116.193309194

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Site Clearance (AR1425) :.Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry - Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry including T&P, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres and as per direction of Engineer-in-Charge.	-	648.4120012851	Sqm

2	Painting(AR0920bk) :.Finishing wall two coats with plastic emulsion paint of approved shades with one coat water bound Primer on new work (Inside)(For repair and maintenance) . - Finishing wall two coats with plastic emulsion paint of approved shades with one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).	-	648.4120012851	Sqm
i)	BRM140 : Plastic Emulsion paint	0.125	81.051500160638	1 Litre
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	54.466608107948	1 Ltr

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM140	81.051500160638	1 Litre	249.82567	20248.745332136
2	BRM253	54.466608107948	1 Ltr	159.51567	8688.2774849668
Total: 28937.022817103					

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Site Clearance (AR1425) :.Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry - Scarping Plaster in Lime or Cement Mortar from Brick/ Stone Masonry including T&P, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres and as per direction of Engineer-in-Charge.	-	648.4120012851	Sqm

2	Painting(AR0920bk) :.Finishing wall two coats with plastic emulsion paint of approved shades with one coat water bound Primer on new work (Inside)(For repair and maintenance) . - Finishing wall two coats with plastic emulsion paint of approved shades with one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).	-	648.4120012851	Sqm
i)	BRM140 : Plastic Emulsion paint	0.125	81.051500160638	1 Litre
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	54.466608107948	1 Ltr

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
					Total: 0

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 20986.93	Rs. 20986.93
2	Provision for Contingency @ Rs. 1500	Rs. 1500
3	Display Citizen Board @ Rs. 3000	Rs. 3000
4	Any Other Lumpsum @ Rs. 1500	Rs. 1500
		Total Addition Component Amount (in Rs.): 26986.93

Total Net Amount (in Rs.): 149999.9842337