

ESTIMATION DPR							
State	Odisha	District	Balangir	Block	Titlagarh	Gram Panchayat	Kholan

Work Code	OD/345/3296/116013/421550/00037355 (Repair and Maintenance of Kalyan Mandap at Kholan)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Titlagarh	Proposal Date	-
Date of Commencement	18-02-2026	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Capital Assets
Project Sub-Category	Kalyan Mandap	Project Type	Repair and Maintenance
Name of Executant	SUNIL KU BAG		

Administrative Approval Details

Approval No.	OD/345/3296/116013/421550/00037355/AS
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Technical Sanction Details

Technical Sanction No.	OD/345/3296/116013/421550/00037355/TS
Fund Sanction No.	33742
Fund Sanction Amount (in Rs.)	500000

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>	-	138	Sqm
i	Un-Skilled	0.216	29.808	-
ii	Highly-Skilled	0.216	29.808	-
2	<p>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.</p>	-	9.63	Sqm

	i	Highly-Skilled	0.325	3.12975	-
	ii	Un-Skilled	0.325	3.12975	-
	iii	Semi-Skilled	0.76	7.3188	-
3		Other Building Items. (AR1902) : cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.co mplete. and as per the direction of Engineer in Charge.	-	432.04	Sqm
	i	Un-Skilled	0.057	24.62628	-
	ii	Skilled	0.05	21.602	-
4		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)	-	469.34	Sqm

	i	Highly-Skilled	0.054	25.34436	-
	ii	Un-Skilled	0.064	30.03776	-
5		<p>Flooring (AR0816) : 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 floor - 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 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in- charge.</p>	-	6.24	Sqm
	i	Un-Skilled	0.216	1.34784	-
	ii	Highly-Skilled	0.216	1.34784	-
	iii	Semi-Skilled	0.55	3.432	-

6	<p>Flooring (AR0817b) : Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) - Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding 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.</p>	-	20.1	Sqm
i	Un-Skilled	0.325	6.5325	-
ii	Highly-Skilled	0.325	6.5325	-
7	<p>Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.</p>	-	53.04625	Sqm
i	Highly-Skilled	0.18817204301075	9.9818212365591	-

	ii	Un-Skilled	0.17204301075269	9.1262365591398	-
8		Painting (AR0918g) : Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside) - Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer 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)	-	272.015	Sqm
	i	Un-Skilled	0.11776344086022	32.033422365591	-
	ii	Highly-Skilled	0.10776344086022	29.313272365591	-
9		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.	-	1.2	Qntl
	i	Un-Skilled	6.3976377952756	7.6771653543307	-
	ii	Semi-Skilled	1.9685039370079	2.3622047244094	-

	iii	Skilled	3.9370078740157	4.7244094488189	-
	iv	Highly-Skilled	3.4448818897638	4.1338582677165	-
10		Painting (AR0901c) : Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces (Inner surface) - Priming one coat with inner surface primer of approved quality oil-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.	-	433.705	Sqm
	i	Highly-Skilled	0.053763440860215	23.31747311828	-
	ii	Un-Skilled	0.053763440860215	23.31747311828	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	167.63642739734	462	77448.029457572
1	Highly-Skilled	132.90887498815	612	81340.231492746
2	Semi-Skilled	13.113004724409	512	6713.8584188976
3	Skilled	26.326409448819	562	14795.442110236
Total:				180297.56147945