

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Basta	Gram Panchayat	Barunagadia

Work Code	OD/346/3301/275667/392428/00051398 (Maintenance & Improvement of Barunagadia G.P. Kalyan Mamdap)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Basta	Proposal Date	-
Date of Commencement	30-03-2026	Date of Completion	09-04-2026
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Capital Assets
Project Sub-Category	Kalyan Mandap	Project Type	Upgradation or Improvement
Name of Executant	SUBHANI PATRA		

Administrative Approval Details

Approval No.	OD/346/3301/275667/392428/00051398/AS
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Technical Sanction Details

Technical Sanction No.	OD/346/3301/275667/392428/00051398/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>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>	-	37.02927774	Sqm
i	Highly-Skilled	0.325	12.0345152655	-
ii	Un-Skilled	0.325	12.0345152655	-
iii	Semi-Skilled	0.76	28.1422510824	-
2	<p>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. complete. and as per the direction of Engineer in Charge.</p>	-	104.803409785	Sqm

	i	Un-Skilled	0.057	5.973794357745	-
	ii	Skilled	0.05	5.24017048925	-
3		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.	-	366.176709985	Sqm
	i	Highly-Skilled	0.053763440860215	19.686919891667	-
	ii	Un-Skilled	0.053763440860215	19.686919891667	-
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)	-	366.176709985	Sqm
	i	Highly-Skilled	0.054	19.77354233919	-

	ii	Un-Skilled	0.064	23.43530943904	-
5		Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	-	7.430186736	Cum
	i	Un-Skilled	0.516	3.833976355776	-
6		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)	-	39.3604183966	Sqm
	i	Un-Skilled	0.216	8.5018503736656	-
	ii	Highly-Skilled	0.216	8.5018503736656	-

7		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.	-	52.58960121	Sqm
	i	Highly-Skilled	0.18817204301075	9.8958927008065	-
	ii	Un-Skilled	0.17204301075269	9.0476733264516	-
8		Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	116.6975	Cum
	i	Un-Skilled	0.1236	14.423811	-

9	<p>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	3.78989502688	Cum
	i Skilled	0.18	0.6821811048384	-
	ii Un-Skilled	3.9	14.780590604832	-
10	<p>Painting (AR0901d) : First Floor - 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.</p>	-	152.62011937	Sqm
	i Highly-Skilled	0.055376344086022	8.4515442446828	-
	ii Un-Skilled	0.055376344086022	8.4515442446828	-

11	Painting (AR0920) : First Floor - 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)	-	152.62011937	Sqm
i	Highly-Skilled	0.05562	8.4887310393594	-
ii	Un-Skilled	0.06592	10.06071826887	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Highly-Skilled	86.832995854871	612	53141.793463181
1	Un-Skilled	130.23070312823	462	60166.584845242
2	Semi-Skilled	28.1422510824	512	14408.832554189
3	Skilled	5.9223515940884	562	3328.3615958777
Total:				131045.57245849