

ESTIMATION DPR							
State	Odisha	District	Kandhamal	Block	Kotagarh	Gram Panchayat	Durgapanga

Work Code	OD/359/3428/118946/417228/00050617 (Renovation of Bandapipili Rural Haat)
Project Category	Other Infrastructure

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Kotagarh	Proposal Date	-
Date of Commencement	-	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Capital Assets
Project Sub-Category	Rural Haat	Project Type	Renovation or Rejuvenation
Name of Executant			

Administrative Approval Details

Approval No.	OD/359/3428/118946/417228/00050617/AS
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Technical Sanction Details

Technical Sanction No.	OD/359/3428/118946/417228/00050617/TS
Fund Sanction No.	33742
Fund Sanction Amount (in Rs.)	400000

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<p>R.C.C. Work (AR0404Aa) :.Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)</p>	-	0.6348	Cum
i)	BRM340 : Cement	3.4733	2.20485084	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.28566	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.228528	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	0.342792	1 Cum.
v)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	0.002542374	1Cum.
vi)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.189	0.1199772	1Mtr.

2	Roofing (AR1132) :.Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge	-	450	Sqm
i)	BRM149 : G.C.I. Sheet 0.30mm thick	1	450	1 Sqm
3	Iron Work(AR1701) :.Labour for hoisting joints, trusses and placing in position - Labour for hoisting joints, trusses and placing in position with all cost of labour and machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.	-	117.358	Qntl
4	Painting(AR0901a) :.Priming one coat in inner surface with primer of approved quality over woodwork - Priming one coat in inner surface with primer of approved quality over woodwork including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	100	Sqm
i)	BRM138 : Wood Primer	0.075	7.5	1 Litre

5	Painting(AR0918c) :.Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new work (Outside) - Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new 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)	-	100	Sqm
i)	BRM143 : Cement paint	0.25	25	1 Kg.
ii)	BRM340 : Cement	0.010763440860215	1.0763440860215	1 Qntl.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	3.2811949260215	1 Qntl.	626.687	2056.2822046036
2	BRM028	0.28566	1 Cum	613.29	175.1924214
3	BRM060	0.228528	1 Cum.	2280.58	521.17638624
4	BRM052	0.342792	1 Cum.	2244.2	769.2938064
5	BRM104	0.002542374	1Cum.	58573.086	148.91469094616
6	BRM092	0.1199772	1Mtr.	229.106	27.4874963832
7	BRM149	450	1 Sqm	318.762742	143443.2339
8	BRM138	7.5	1 Litre	155.56567	1166.742525
9	BRM143	25	1 Kg.	48.31567	1207.89175
Total: 149516.21518097					