

ESTIMATION DPR							
State	Odisha	District	Kalahandi	Block	Dharamagarh	Gram Panchayat	Chhanchanbahali

Work Code	OD/358/3410/118630/423990/00027404 (Construction of Rural Haat At-Ch.Bahali)
Project Category	Other Infrastructure

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Dharamagarh	Proposal Date	12-06-2023
Date of Commencement	05-01-2026	Date of Completion	05-01-2026
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Development of Rural Haat
Project Sub-Category	Rural Haat	Project Type	New Work
Name of Executant	Romanchal Bhoi		

Administrative Approval Details

Approval No.	OD/358/3410/118630/423990/00027404/AS
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Technical Sanction Details

Technical Sanction No.	OD/358/3410/118630/423990/00027404/TS
Fund Sanction No.	12430
Fund Sanction Amount (in Rs.)	1000000

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>miscellaneous(ARM306) :.Excavation, loading & carriage by mechanical means in medium hard rock (can not be scapped or peeled with knife hanheld specimen can be broken with single moderate blow with pick, crushing strength between 100 to 250 kg/sqcm) requiring blasting in canal, - Excavation, loading & carriage by mechanical means in medium hard rock (can not be scapped or peeled with knife hanheld specimen can be broken with single moderate blow with pick, crushing strength between 100 to 250 kg/sqcm) requiring blasting in canal, foundation of structures and other deep cutting sections in dry, wet or submerged conditions by mechanical drilling and appropriate blasting & disposal of excavated materials with 1 Km lead, loading into and transportation by transport vehicle and depositing the excavated materials neatly in approved specified dump yard within 1 Km lead & dressing to pro section as direction by the Engineer-in-charge and trimming of bed and slope to the design finished section manually, if necessary including all cost of drilling conveyance and storage of explosive, fuse coil, detonators, all accessories, machine charges etc. complete as specification and direction of the Engineer-in-charge. (Special Items for Irrigation works).</p>	-	1283.745	Cum
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i)	<p>BRMM306 : Excavation, loading & carriage by mechanical means in medium hard rock (can not be scapped or peeled with knife hanheld specimen can be broken with single moderate blow with pick, crushing strength between 100 to 250 kg/sqcm) requiring blasting in canal, foundation of structures and other deep cutting sections in dry, wet or submerged conditions by mechanical drilling and appropriate blasting & disposal of excavated materials with 1 Km lead, loading into and transportation by transport vehicle and depositing the excavated materials neatly in approved specified dump yard within 1 Km lead & dressing to pro section as direction by the Engineer-in-charge and trimming of bed and slope to the design finished section manually, if necessary including all cost of drilling conveyance and storage of explosive, fuse coil, detonators, all accessories, machine charges etc. complete as specification and direction of the Engineer-in-charge. (Special Items for Irrigation works)</p>	1	1283.745	1 Cum
2	<p>Iron Work(AR1703) :.Iron work wrought and put up in trusses and record racks - Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.</p>	-	32.39608	Qntl
i)	BRM341 : Steel	1	32.39608	1 Qntl.

3	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	-	280.24	Sqm
i)	BRM149 : G.C.I. Sheet 0.30mm thick	1	280.24	1 Sqm

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRMM306	1283.745	1 Cum	308.4	395906.958
2	BRM341	32.39608	1 Qntl.	6212.077	201246.94345816
3	BRM149	280.24	1 Sqm	318.453602	89243.43742448
Total: 686397.33888264					