

ESTIMATION DPR							
State	Odisha	District	Ganjam	Block	Polosara	Gram Panchayat	Kendubadi

Work Code	OD/354/3380/117913/411563/00061070 (Construction of CC/Paver road of village Gareijhuli)
Project Category	Road

Financial Year	2022-23	Execution Level	PS
Executing Agency	Panchayat Samiti, Polosara	Proposal Date	01-07-2023
Date of Commencement	18-10-2025	Date of Completion	25-10-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	CC Road	Project Type	New Work
Name of Executant	Sarat Kumar Malla		

Administrative Approval Details

Approval No.	OD/354/3380/117913/411563/00061070/AS
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Technical Sanction Details

Technical Sanction No.	OD/354/3380/117913/411563/00061070/TS
Fund Sanction No.	13745
Fund Sanction Amount (in Rs.)	210000

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<p>Concrete (AR0303a) .:Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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>	-	19.497391056	Cum

i)	BRM340 : Cement	2.29	44.64902551824	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	9.35874770688	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	18.71749541376	1 Cum.
2	Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specificaion and direction of Engineer-in charge.	-	15.184884	Cum
i)	BRM340 : Cement	3.23	49.04717532	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	6.8331978	1 Cum
iii)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	13.6663956	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	93.69620083824	1 Qntl.	598.962	56120.463846474
2	BRM028	16.19194550688	1 Cum	407.34	6595.6270827725
3	BRM045	18.71749541376	1 Cum.	1128.47	21122.132049566
4	BRM056	13.6663956	1 Cum.	1737.73	23748.505625988
Total: 107586.7286048					