

ESTIMATION DPR							
State	Odisha	District	Angul	Block	Anugul	Gram Panchayat	Badakantakul

Work Code	OD/344/3276/115552/405268/00085962 (Budhapal road)						
Project Category	Road						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Anugul	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	CC Road	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	OD/344/3276/115552/405268/00085962/TS
Fund Sanction No.	OD/344/3276/115552/405268/00085962
Fund Sanction Amount (in Rs.)	350000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-align: center;">Road Work (AR1341b) : Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam -</p> <p>Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).</p>	Cum	2	2089.3350411111	4178.6700822222
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Total Amount (in Rs.): 4178.6700822222

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	Road Work (AR1341b) : Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam - Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).	-	2	Cum
i	Un-Skilled	0.6944444444444444	1.388888888888889	-
ii	Skilled	0.0055555555555556	0.0111111111111111	-
iii	Semi-Skilled	0.028	0.056	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	1.388888888888889	462	641.666666666667
2	Skilled	0.0111111111111111	562	6.244444444444444
3	Semi-Skilled	0.056	512	28.672

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Road Work (AR1341b) :.Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam - Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).	-	2	Cum
i)	BRMMR0037 : Cost of water	0.4	0.8	KL
ii)	BRM026 : Stone screened Dust passing through 2.36 mm sieve and retained on 0.075 mm sieve	0.35	0.7	1 Cum
iii)	BRM075 : I.R.C. Grade I (90mm-45 mm.)	1.21	2.42	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRMMR0037	0.8	KL	10	8
2	BRM026	0.7	1 Cum	412.34	288.638
3	BRM075	2.42	1 Cum.	1080.95	2615.899
Total: 2912.537					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM026	0.7	1 Cum	41.25	28.875
2	BRM075	2.42	1 Cum.	150.5	364.21
					Total: 393.085

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 1	Rs. 1
2	Provision for EI Work @ Rs. 1	Rs. 1
3	Provision for Contingency @ 5%	Rs. 208.93350411111
4	Display Citizen Board @ Rs. 1	Rs. 1
5	Any Other Lumpsum @ Rs. 1	Rs. 1
6	Provision for survey investigation and quality control @ Rs. 2	Rs. 2
		Total Addition Component Amount (in Rs.): 214.93350411111

Total Net Amount (in Rs.): 4393.6035863333