

ESTIMATION DPR							
State	Odisha	District	Nabarangpur	Block	Raighar	Gram Panchayat	Bobei

Work Code	OD/366/3520/120531/427237/00085972 (Kharitbipal)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Raighar	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.	
Fund Sanction No.	OD/366/2025-26/00010
Fund Sanction Amount (in Rs.)	500000

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 (AR1341c) : Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel to water bound macadam -</p> <p>Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel 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	1	1699.3936670944	1699.3936670944
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Total Amount (in Rs.): 1699.3936670944

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	Road Work (AR1341c) : Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel to water bound macadam - Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel 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).	-	1	Cum
i	Un-Skilled	0.6944444444444444	0.6944444444444444	-
ii	Skilled	0.0055555555555556	0.0055555555555556	-
iii	Semi-Skilled	0.028	0.028	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	0.6944444444444444	462	320.833333333333
2	Skilled	0.0055555555555556	562	3.12222222222222
3	Semi-Skilled	0.028	512	14.336

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Road Work (AR1341c) :.Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel to water bound macadam - Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel 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).	-	1	Cum
i)	BRMMR0037 : Cost of water	0.4	0.4	KL
ii)	BRM076 : I.R.C. Grade II (63mm. to 45mm.)	1.21	1.21	1 Cum.
iii)	BRM025 : Gravel or moorum	0.29330555555556	0.29330555555556	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRMMR0037	0.4	KL	10	4
2	BRM076	1.21	1 Cum.	906.85	1097.2885
3	BRM025	0.29330555555556	1 Cum	522.81	153.3430775
Total: 1254.6315775					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM025	0.293305555555556	1 Cum	41.25	12.098854166667
					Total: 12.098854166667

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 @ Rs. 1	Rs. 1
4	Display Citizen Board @ Rs. 1	Rs. 1
5	Any Other Lumpsum @ Rs. 2	Rs. 2
6	Provision for survey investigation and quality control @ Rs. 1	Rs. 1
		Total Addition Component Amount (in Rs.): 7

Total Net Amount (in Rs.): 1706.3936670944