

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Bargarh	<b>Block</b>	Bhatli	<b>Gram Panchayat</b>	Kelendapali

<b>Work Code</b>	OD/347/3314/116425/380680/00066293 (IMP OF ROAD WITH GR-II METAL FROM KENDUGUDIA TO RD ROAD)						
<b>Project Category</b>	Road						

<b>Financial Year</b>	2022-23	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Bhatli	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	03-12-2025	<b>Date of Completion</b>	24-12-2025
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance and improvement of Road infrastructure
<b>Project Sub-Category</b>	Mettalling Road	<b>Project Type</b>	Repair and Maintenance
<b>Name of Executant</b>	Krushna Chandra Kisan		

### Administrative Approval Details

<b>Approval No.</b>	OD/347/3314/116425/380680/00066293/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/347/3314/116425/380680/00066293/TS
<b>Fund Sanction No.</b>	9114
<b>Fund Sanction Amount (in Rs.)</b>	457216

### ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<b>Road Work (AR1308)</b> <b>:.moorum and sand admixture laying in sub-base in layers not exceeding 100mm watering and compacting to the required density in O.M.C with PRR -</b> Supplying & spreading moorum and sand admixture in a ratio (70:30) laying in sub-base in layers not exceeding 100mm watering and compacting to the required density in O.M.C with PRR including cost, conveyance, royalty, taxes cost of all labour & material, hire charges of T & P materials required for work as per specification and complete as per direction of Engineer-in-Charge.	-	113.4	Cum
i)	<b>BRM025</b> : Gravel or moorum	0.89578798586572	101.58235759717	1 Cum
ii)	<b>BRM029</b> : Sand for filling and road blinding	0.384	43.5456	1 Cum

2	<b>Road Work (AR1341a)</b> <b>∴.Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using moorum or gravel to water bound macadam -</b> Providing, laying, spreading and compacting Grading-I 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).	-	113.4	Cum
i)	<b>BRM025</b> : Gravel or moorum	0.3	34.02	1 Cum
ii)	<b>BRM075</b> : I.R.C. Grade I (90mm-45 mm.)	1.21	137.214	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM025</b>	135.60235759717	1 Cum	140.25	19018.230653004
2	<b>BRM029</b>	43.5456	1 Cum	165.25	7195.9104
3	<b>BRM075</b>	137.214	1 Cum.	249.5	34234.893
<b>Total: 60449.034053004</b>					