

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Sambalpur	<b>Block</b>	Rairakhol	<b>Gram Panchayat</b>	Gadgadbahal

<b>Work Code</b>	OD/371/3565/121403/382340/00045456 (Construction of Grade-II Metalling road from Bandhantaila to Guhiradadar Sabarsahi)
<b>Project Category</b>	Road

<b>Financial Year</b>	2021-22	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Rairakhol	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	01-08-2025	<b>Date of Completion</b>	06-08-2025
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	All Weather Connectivity
<b>Project Sub-Category</b>	Mettalling Road	<b>Project Type</b>	New Work
<b>Name of Executant</b>	Khirabdhi Tanaya Padhy		

### Administrative Approval Details

<b>Approval No.</b>	OD/371/3565/121403/382340/00045456/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/371/3565/121403/382340/00045456/TS
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	750000

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
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1	<b>Road Work (AR1341c) : Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel to water bound macadam</b> - 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).	-	72	Cum
i	Un-Skilled	0.6944444444444444	50	-
ii	Skilled	0.0055555555555556	0.4	-
iii	Semi-Skilled	0.028	2.016	-

2	<p><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 &amp; 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 &amp; material, hire charges of T &amp; P materials required for work as per specification and complete as per direction of Engineer-in-Charge.</p>	-	520	Cum
i	Un-Skilled	1.1333922261484	589.36395759717	-
3	<p><b>Road Work (AR1307)</b>  <b>: Supplying &amp; spreading moorum and consolidation with HRR -</b> Supplying &amp; spreading moorum and consolidation with HRR including cost, conveyance, royalty, taxes cost of all labour &amp; material, hire charges of T &amp; P materials required for work as per specification and complete as per direction of Engineer-in-Charge.</p>	-	72	Cum
i	Un-Skilled	1.0600706713781	76.325088339223	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	715.6890459364	462	330648.33922261

1	Skilled	0.4	562	224.8
2	Semi-Skilled	2.016	512	1032.192
				<b>Total: 331905.33122261</b>