

ESTIMATION DPR							
State	Odisha	District	Sambalpur	Block	Rengali	Gram Panchayat	Tabadabahal

Work Code	OD/371/3566/121423/381721/00026739 (Imp. of Road with CC/ Gr-II Metalling from Kudamunda Kata to School)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Rengali	Proposal Date	-
Date of Commencement	05-08-2025	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	Mettalling Road	Project Type	Upgradation or Improvement
Name of Executant	Subhalaxmi Behera		

Administrative Approval Details

Approval No.	OD/371/3566/121423/381721/00026739/AS
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Technical Sanction Details

Technical Sanction No.	OD/371/3566/121423/381721/00026739/TS
Fund Sanction No.	1130
Fund Sanction Amount (in Rs.)	784512

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Road Work (AR1307) : Supplying & spreading moorum and consolidation with HRR - Supplying & spreading moorum and consolidation with HRR 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.	-	195.952256	Cum

	i	Un-Skilled	1.0600706713781	207.72323957597	-
2		Road Work (AR1341a) : Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using moorum or gravel to water bound macadam - 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).	-	112.134528	Cum
	i	Un-Skilled	0.694444444444444	77.8712	-
	ii	Skilled	0.0055555555555555	0.6229696	-
	iii	Semi-Skilled	0.028	3.139766784	-

3	Road Work (AR1308) : 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 - 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.	-	333.005568	Cum
i	Un-Skilled	1.1333922261484	377.42592203534	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	663.02036161131	462	306315.40706442
1	Skilled	0.6229696	562	350.1089152
2	Semi-Skilled	3.139766784	512	1607.560593408
Total:				308273.07657303