

ESTIMATION DPR							
State	Odisha	District	Bargarh	Block	Sohella	Gram Panchayat	Chhuriapali

Work Code	OD/347/3321/116559/380282/00053121 (IMPROVEMENT OF ROAD FROM MUCHHAHAL TO BINDHANPALI UNDER CHHURIAPALI GP )						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Sohella	Proposal Date	16-12-2024
Date of Commencement	24-10-2025	Date of Completion	26-02-2026
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES
Project Sub-Category	CC Road	Project Type	Upgradation or Improvement
Name of Executant	JAYRAM BAG		

### Administrative Approval Details

Approval No.	OD/347/3321/116559/380282/00053121/AS
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### Technical Sanction Details

Technical Sanction No.	OD/347/3321/116559/380282/00053121/TS
Fund Sanction No.	29781
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	<b>Road Work (AR1305) : Filler materials laterite moorum and consolidation with H.R.R. -</b> Supplying & spreading metal to proper camber and consolidation with filler materials laterite moorum and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.	Cum	116.432	2241.1257811307	233397.8447229
2	<b>Road Work (AR1307) : Supplying &amp; spreading moorum and consolidation with HRR -</b> 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.	Cum	209.6925	1113.0481286784	233397.8447229
<b>Total Amount (in Rs.): 494336.60167151</b>					

## LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<b>Road Work (AR1305) : Filler materials laterite moorum and consolidation with H.R.R. - Supplying &amp; spreading metal to proper camber and consolidation with filler materials laterite moorum and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in- Charge.</b>	-	116.432	Cum
i	Un-Skilled	1.7667844522968	205.71024734982	-
2	<b>Road Work (AR1307) : Supplying &amp; spreading moorum and consolidation with HRR - 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.</b>	-	209.6925	Cum
i	Un-Skilled	1.0600706713781	222.28886925795	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	427.99911660777	462	197735.59187279

**Total: 197735.59187279**

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Road Work (AR1305)</b> :.Filler materials laterite moorum and consolidation with H.R.R. - Supplying & spreading metal to proper camber and consolidation with filler materials laterite moorum and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.	-	116.432	Cum
i)	<b>BRM041</b> : Granite Stone broken metal 63mm. size Passing through 90mm. Sieve and retained on 53 mm sieve (Hand broken)	1	116.432	1 Cum.
ii)	<b>BRM025</b> : Gravel or moorum	0.3	34.9296	1 Cum
2	<b>Road Work (AR1307)</b> :.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.	-	209.6925	Cum
i)	<b>BRM025</b> : Gravel or moorum	1.28	268.4064	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM041</b>	116.432	1 Cum.	1009.68	117559.06176
2	<b>BRM025</b>	303.336	1 Cum	338.09	102554.86824
<b>Total: 220113.93</b>					

## ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Road Work (AR1305)</b> :.Filler materials laterite moorum and consolidation with H.R.R. - Supplying & spreading metal to proper camber and consolidation with filler materials laterite moorum and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.	-	116.432	Cum
i)	<b>BRM041</b> : Granite Stone broken metal 63mm. size Passing through 90mm. Sieve and retained on 53 mm sieve (Hand broken)	1	116.432	1 Cum.
ii)	<b>BRM025</b> : Gravel or moorum	0.3	34.9296	1 Cum
2	<b>Road Work (AR1307)</b> :.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.	-	209.6925	Cum
i)	<b>BRM025</b> : Gravel or moorum	1.28	268.4064	1 Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM041</b>	116.432	1 Cum.	249.5	29049.784
2	<b>BRM025</b>	303.336	1 Cum	140.25	42542.874
<b>Total: 71592.658</b>					

#### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Provision for Contingency @ Rs. 660	Rs. 660
2	Display Citizen Board @ Rs. 5000	Rs. 5000
<b>Total Addition Component Amount (in Rs.): 5660</b>		

**Total Net Amount (in Rs.): 499996.60167151**