

ESTIMATION DPR							
State	Odisha	District	Mayurbhanj	Block	Khunta	Gram Panchayat	Sapanchua

Work Code	OD/365/3499/120243/390794/00094804 (Connectivity of Road with Grade-II Metalling and Construction of Culvert from Sapanchua Madan House to Chaudhray Sahi)						
Project Category	Road						

Financial Year	2021-22	Execution Level	PS
Executing Agency	Panchayat Samiti, Khunta	Proposal Date	-
Date of Commencement	27-03-2026	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	All Weather Connectivity
Project Sub-Category	Mettalling Road	Project Type	New Work
Name of Executant	Chandan Kumar Gartia		

Administrative Approval Details

Approval No.	OD/365/3499/120243/390794/00094804/AS
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Technical Sanction Details

Technical Sanction No.	OD/365/3499/120243/390794/00094804/TS
Fund Sanction No.	1048
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	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.	Cum	153.2625	1200.0535686784	310022.29760364
2	Road Work (AR1305) : 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.	Cum	100.5	3084.7989811307	310022.29760364
Total Amount (in Rs.): 493945.50767321					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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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.	-	153.2625	Cum
i	Un-Skilled	1.0600706713781	162.46908127208	-
2	Road Work (AR1305) : 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.	-	100.5	Cum
i	Un-Skilled	1.7667844522968	177.56183745583	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	340.03091872792	462	157094.2844523
				Total: 157094.2844523

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement 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.	-	153.2625	Cum
i)	BRM025 : Gravel or moorum	1.28	196.176	1 Cum
2	Road Work (AR1305) :.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.	-	100.5	Cum
i)	BRM041 : Granite Stone broken metal 63mm. size Passing through 90mm. Sieve and retained on 53 mm sieve (Hand broken)	1	100.5	1 Cum.
ii)	BRM025 : Gravel or moorum	0.3	30.15	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM025	226.326	1 Cum	405.39	91750.29714
2	BRM041	100.5	1 Cum.	1494.81	150228.405
Total: 241978.70214					

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement 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.	-	153.2625	Cum
i)	BRM025 : Gravel or moorum	1.28	196.176	1 Cum
2	Road Work (AR1305) :.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.	-	100.5	Cum
i)	BRM041 : Granite Stone broken metal 63mm. size Passing through 90mm. Sieve and retained on 53 mm sieve (Hand broken)	1	100.5	1 Cum.
ii)	BRM025 : Gravel or moorum	0.3	30.15	1 Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM025	226.326	1 Cum	140.25	31742.2215
2	BRM041	100.5	1 Cum.	579.5	58239.75
Total: 89981.9715					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Provision for Contingency @ 1%	Rs. 4939.4550767321
2	Display Citizen Board @ Rs. 1115	Rs. 1115
Total Addition Component Amount (in Rs.): 6054.4550767321		

Total Net Amount (in Rs.): 499999.96274994