

BILLING DPR							
State	Odisha	District	Kendujhar	Block	Patana	Gram Panchayat	Chinamaliposi

Work Code	OD/361/3453/119478/386618/00066182 (Improvement of Road from Mahima Matha to Chaitanya Giri House at Ketang)						
Project Category	Road						

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Patana	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	02-12-2025
Date of Completion	10-12-2025	Scheme Name	5th SFC Grant in Aid
Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES	Project Sub-Category	CC Road
Project Type	New Work	Name of Executant	

Administrative Approval Details

Approval No.	OD/361/3453/119478/386618/00066182/AS
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Technical Sanction Details

Technical Sanction No.	OD/361/3453/119478/386618/00066182/TS
Fund Sanction No.	31391
Fund Sanction Amount (in Rs.)	400000

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	-	5.56095	Cum
2	Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	27.471093	Cum
i)	BRM029 : Sand for filling and road blinding	1	27.471093	1 Cum

3	Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	36.70227	Cum
i)	BRM340 : Cement	2.29	84.0481983	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	17.6170896	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	35.2341792	1 Cum.
4	Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaicon and direction of Engineer-in charge.	-	22.2438	Cum
i)	BRM340 : Cement	3.23	71.847474	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	10.00971	1 Cum
iii)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	20.01942	1 Cum.
5	R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	-	12.1699	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.032493633	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	1.5334074	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	27.471093	1 Cum	591.41	16246.67911113
2	BRM340	155.8956723	1 Qntl.	616.087	96045.29706029
3	BRM028	27.6267996	1 Cum	601.41	16615.033547436
4	BRM045	35.2341792	1 Cum.	1286.41	45325.600464672
5	BRM056	20.01942	1 Cum.	2101.71	42075.0152082
6	BRM104	0.032493633	1Cum.	58573.086	1903.2523601614
7	BRM092	1.5334074	1Mtr.	229.106	351.3128357844
Total:					218562.19058767