

ESTIMATION DPR							
State	Odisha	District	Ganjam	Block	Chatrapur	Gram Panchayat	Podapadar

Work Code	OD/354/3369/117686/412103/00014069 (Construction of CC/Paver road from nua sahi Raghunath temple to Reddy Street Humar)
Project Category	Road

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Chatrapur	Proposal Date	01-07-2023
Date of Commencement	22-10-2025	Date of Completion	18-11-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	CC Road	Project Type	New Work
Name of Executant	MANINI MUNI		

Administrative Approval Details

Approval No.	OD/354/3369/117686/412103/00014069/AS
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Technical Sanction Details

Technical Sanction No.	OD/354/3369/117686/412103/00014069/TS
Fund Sanction No.	13745
Fund Sanction Amount (in Rs.)	200000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement 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	-	4.9695984	Cum

	i	Un-Skilled	0.516	2.5643127744	-
2		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	-	38.26117152	Sqm
	i	Semi-Skilled	0.05	1.913058576	-
	ii	Skilled	0.05	1.913058576	-
3		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 specifaion and direction of Engineer-in charge.	-	7.686312192	Cum
	i	Un-Skilled	4.6	35.3570360832	-

	ii	Skilled	0.68	5.22669229056	-
4		miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC - Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.	-	152.175114	Sqm
5		Earth Work (AR0115a) : Filling foundation and plinth with crusher dust well watered and rammed - Filling foundation and plinth with crusher dust 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.	-	16.962895872	Cum
	i	Un-Skilled	0.1236	2.0966139297792	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	40.017962787379	462	18488.298807769

1	Semi-Skilled	1.913058576	512	979.485990912
2	Skilled	7.13975086656	562	4012.5399870067
				Total: 23480.324785688