

BILLING DPR							
State	Odisha	District	Ganjam	Block	Purushottampur	Gram Panchayat	Ranjhali
Work Code	OD/354/3381/117943/412221/00031113 (Improvement Of Road At Das Sahi Tungudas Houseto Das Sahi Well)						
Project Category	Road						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Purushottampur		Bill Status		Final Bill		
Proposal Date	01-07-2023		Date of Commencement		08-09-2025		
Date of Completion	18-09-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	All Weather Connectivity		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/354/3381/117943/412221/00031113/AS
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Technical Sanction Details

Technical Sanction No.	OD/354/3381/117943/412221/00031113/TS
Fund Sanction No.	13737
Fund Sanction Amount (in Rs.)	228000

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	217.2763245417	Sqm
i)	BRM029 : Sand for filling and road blinding	0.03	6.518289736251	1 Cum
ii)	BRMM287 : 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)	1	217.2763245417	1 Sqm

2	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	-	2.714590032	Cum
3	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.	-	1.079294832	Cum
i)	BRM029 : Sand for filling and road blinding	1	1.079294832	1 Cum
4	Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher 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.	-	4.349885232	Cum
i)	BRM340 : Cement	2.29	9.96123718128	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	2.08794491136	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	4.17588982272	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	-	19.02839246	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0508058078682	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	2.39757744996	1Mtr.
6	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 specifaicion and direction of Engineer-in charge.	-	3.6316296	Cum
i)	BRM340 : Cement	3.23	11.730163608	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.63423332	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	3.26846664	1 Cum.
7	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.	-	33.11287163376	Cum
i)	BRM026 : Stone screened Dust passing through 2.36 mm sieve and retained on 0.075 mm sieve	1	33.11287163376	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	7.597584568251	1 Cum	338.87	2574.5934826432

2	BRMM287	217.2763245417	1 Sqm	608.4	132190.91585117
3	BRM340	21.69140078928	1 Qntl.	593.017	12863.369421856
4	BRM028	3.72217823136	1 Cum	342.24	1273.8782779006
5	BRM044	4.17588982272	1 Cum.	1297.3	5417.3818670147
6	BRM104	0.0508058078682	1Cum.	58573.086	2975.8529535636
7	BRM092	2.39757744996	1Mtr.	229.106	549.29937925054
8	BRM056	3.26846664	1 Cum.	1698.67	5552.0462273688
9	BRM026	33.11287163376	1 Cum	415.44	13756.411391529
					Total: 177153.7488523