

BILLING DPR							
State	Odisha	District	Bargarh	Block	Bargarh	Gram Panchayat	Bargaon
Work Code	OD/347/3312/116371/380600/00029997 (Improvement Of Bargaon To Canal Road)						
Project Category	Road						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Bargarh		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		07-07-2025		
Date of Completion	21-07-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	All Weather Connectivity		Project Sub-Category		Mettalling Road		
Project Type	Upgradation or Improvement		Name of Executant				

Administrative Approval Details

Approval No.	OD/347/3312/116371/380600/00029997/AS
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Technical Sanction Details

Technical Sanction No.	OD/347/3312/116371/380600/00029997/TS
Fund Sanction No.	11827
Fund Sanction Amount (in Rs.)	882276

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	63	Cum
i)	BRM029 : Sand for filling and road blinding	1	63	1 Cum
2	Earth Work (AR0102a) :.Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil 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	-	17.7744	Cum
3	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.	-	73.0464	Cum

i)	BRM340 : Cement	2.29	167.276256	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	35.062272	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	70.124544	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.	-	63	Cum
i)	BRM340 : Cement	3.23	203.49	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	28.35	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	56.7	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	-	77.28	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.2063376	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	9.73728	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	63	1 Cum	336.31	21187.53
2	BRM340	370.766256	1 Qntl.	561.347	208128.52550683
3	BRM028	63.412272	1 Cum	343.94	21810.01683168
4	BRM044	70.124544	1 Cum.	1224.19	85845.76551936
5	BRM056	56.7	1 Cum.	1672.63	94838.121
6	BRM104	0.2063376	1Cum.	58573.086	12085.829989834
7	BRM092	9.73728	1Mtr.	229.106	2230.86927168
Total: 446126.65811939					