

BILLING DPR							
State	Odisha	District	Ganjam	Block	Polosara	Gram Panchayat	Bellagam
Work Code	OD/354/3380/117901/411595/00052795 (Construction of CC Road/Paver Road of Nuan Sahi at Dimiria)						
Project Category	Road						
Financial Year	2025-26		Execution Level		PS		
Executing Agency	Panchayat Samiti, Polosara		Bill Status		Final Bill		
Proposal Date	30-05-2025		Date of Commencement		19-09-2025		
Date of Completion	20-09-2025		Scheme Name		SFC Devolution of Fund		
Scheme Component Name	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI		Project Sub-Category		Pavor Block		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/354/3380/117901/411595/00052795/AS
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Technical Sanction Details

Technical Sanction No.	OD/354/3380/117901/411595/00052795/TS
Fund Sanction No.	3738
Fund Sanction Amount (in Rs.)	246144

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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	Cum	2.4138	240.77592	1681.8036121321
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.	Cum	1.9467	506.336432	1681.8036121321

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.	Cum	1.81035	6924.39534172	1681.8036121321
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.	Sqm	363.4494	621.7266	1681.8036121321
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	Sqm	7.772	216.39264180804	1681.8036121321
Total Amount (in Rs.): 241750.41250093					

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	-	2.4138	Cum
i	Un-Skilled	0.516	1.2455208	-
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.	-	1.9467	Cum
i	Un-Skilled	0.1236	0.24061212	-
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.	-	1.81035	Cum

i	Un-Skilled	4.6	8.32761	-
ii	Skilled	0.68	1.231038	-
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.	-	363.4494	Sqm
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	-	7.772	Sqm
i	Semi-Skilled	0.05	0.3886	-
ii	Skilled	0.05	0.3886	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	9.81374292	462	4533.94922904
2	Skilled	1.619638	562	910.236556
3	Semi-Skilled	0.3886	512	198.9632
Total: 5643.14898504				

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	-	2.4138	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.	-	1.9467	Cum
i)	BRM029 : Sand for filling and road blinding	1	1.9467	1 Cum

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.	-	1.81035	Cum
i)	BRM340 : Cement	3.23	5.8474305	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.8146575	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	1.629315	1 Cum.
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.	-	363.4494	Sqm
i)	BRM029 : Sand for filling and road blinding	0.03	10.903482	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	363.4494	1 Sqm
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	-	7.772	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.02075124	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.979272	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	12.850182	1 Cum	403.97	5191.08802254
2	BRM340	5.8474305	1 Qntl.	598.962	3502.388667141
3	BRM028	0.8146575	1 Cum	407.34	331.84258605
4	BRM056	1.629315	1 Cum.	1737.73	2831.30955495
5	BRMM287	363.4494	1 Sqm	608.4	221122.61496
6	BRM104	0.02075124	1Cum.	58620.646	1216.451094101
7	BRM092	0.979272	1Mtr.	276.666	270.931267152

Total: 234466.62615193

ROYALTY 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	-	2.4138	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.	-	1.9467	Cum
i)	BRM029 : Sand for filling and road blinding	1	1.9467	1 Cum
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.	-	1.81035	Cum
i)	BRM340 : Cement	3.23	5.8474305	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.8146575	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	1.629315	1 Cum.
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.	-	363.4494	Sqm
i)	BRM029 : Sand for filling and road blinding	0.03	10.903482	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	-	7.772	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.02075124	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.004772008	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	12.850182	1 Cum	40.25	517.2198255
2	BRM028	0.8146575	1 Cum	40.25	32.789964375
3	BRM056	1.629315	1 Cum.	149.5	243.5825925

Total: 793.592382375

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 702.57	Rs. 702.57
2	Any Other Lumpsum @ Rs. 2461	Rs. 2461
3	Contingency @ Rs. 1230	Rs. 1230
Total Addition Component Amount (in Rs.): 4393.57		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 2462	Rs. 2462
2	Royalty @ Rs. 690.0803325	Rs. 690.0803325
3	EMF @ Rs. 34.504016625	Rs. 34.504016625
4	DMF @ Rs. 69.00803325	Rs. 69.00803325
5	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 47.34	Rs. 47.34
6	Labour Cess @ Rs. 2461	Rs. 2461
7	Any Other Lumpsum Bill @ Rs. 6270	Rs. 6270
Total Deduction Component Amount (in Rs.): 12033.932382375		

Total Net Amount (in Rs.): 234110.05011855