

BILLING DPR							
State	Odisha	District	Nayagarh	Block	Bhapur	Gram Panchayat	Bijipur
Work Code	OD/367/3523/120594/406108/00057380 (Const of Malibereni Dakhinapata Baritala CC Road)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Bhapur		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		23-10-2025		
Date of Completion	20-11-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance and improvement of Road infrastructure		Project Sub-Category		CC Road		
Project Type	Repair and Maintenance		Name of Executant				

Administrative Approval Details

Approval No.	OD/367/3523/120594/406108/00057380/AS
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Technical Sanction Details

Technical Sanction No.	OD/367/3523/120594/406108/00057380/TS
Fund Sanction No.	31192
Fund Sanction Amount (in Rs.)	186532

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Earth Work (AR0122Aia) : Earthwork in all kinds of soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in all kinds of soil in foundation and 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 direction of the Engineer-in-charge	Cum	16.165	265.152522096	83571.429411946
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	8.0825	793.933932	83571.429411946
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.	Cum	16.165	5514.43076238	83571.429411946

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 specifaion and direction of Engineer-in charge.	Cum	11.740975	7117.92925306	83571.429411946
Total Amount (in Rs.): 183415.36421089					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0122Aia) : Earthwork in all kinds of soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in all kinds of soil in foundation and 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 direction of the Engineer-in-charge	-	16.165	Cum
i	Un-Skilled	0.5682408	9.185612532	-
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.	-	8.0825	Cum
i	Un-Skilled	0.1236	0.998997	-
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.	-	16.165	Cum
i	Skilled	0.18	2.9097	-
ii	Un-Skilled	3.9	63.0435	-
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 specifaion and direction of Engineer-in charge.	-	11.740975	Cum
i	Un-Skilled	4.6	54.008485	-
ii	Skilled	0.68	7.983863	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	127.236594532	462	58783.306673784

2	Skilled	10.893563	562	6122.182406
Total: 64905.489079784				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0122Aia) :.Earthwork in all kinds of soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in all kinds of soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift including rought dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge	-	16.165	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.	-	8.0825	Cum
i)	BRM029 : Sand for filling and road blinding	1	8.0825	1 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.	-	16.165	Cum
i)	BRM340 : Cement	2.29	37.01785	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	7.7592	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	15.5184	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 specifaion and direction of Engineer-in charge.	-	11.740975	Cum
i)	BRM340 : Cement	3.23	37.92334925	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	5.28343875	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	10.5668775	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	8.0825	1 Cum	423.72	3424.7169

2	BRM340	74.94119925	1 Qntl.	587.627	44037.47209168
3	BRM028	13.04263875	1 Cum	430.15	5610.2910583125
4	BRM044	15.5184	1 Cum.	1360.21	21108.282864
5	BRM056	10.5668775	1 Cum.	1802.83	19050.283763325
					Total: 93231.046677317

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0122Aia) :Earthwork in all kinds of soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in all kinds of soil in foundation and 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 direction of the Engineer-in-charge	-	16.165	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.	-	8.0825	Cum
i)	BRM029 : Sand for filling and road blinding	1	8.0825	1 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.	-	16.165	Cum
i)	BRM340 : Cement	2.29	37.01785	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	7.7592	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	15.5184	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 specifaion and direction of Engineer-in charge.	-	11.740975	Cum
i)	BRM340 : Cement	3.23	37.92334925	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	5.28343875	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	10.5668775	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	8.0825	1 Cum	305.25	2467.183125
2	BRM028	13.04263875	1 Cum	305.25	3981.2654784375
3	BRM044	15.5184	1 Cum.	199.5	3095.9208
4	BRM056	10.5668775	1 Cum.	199.5	2108.09206125
					Total: 11652.461464687

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1250	Rs. 1250
2	Contingency @ Rs. 1865	Rs. 1865
		Total Addition Component Amount (in Rs.): 3115

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1865	Rs. 1865
2	Royalty @ Rs. 4130.46593125	Rs. 4130.46593125
3	Additional Royalty @ Rs. 6902.42564375	Rs. 6902.42564375
4	EMF @ Rs. 206.5232965625	Rs. 206.5232965625
5	DMF @ Rs. 413.046593125	Rs. 413.046593125
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 76 x 3.945) @ 595.695	Rs. 595.695
7	Labour Cess @ Rs. 1865	Rs. 1865
		Total Deduction Component Amount (in Rs.): 15978.156464687

Total Net Amount (in Rs.): 170552.2077462