

BILLING DPR							
State	Odisha	District	Jagatsinghpur	Block	Jagatsinghpur	Gram Panchayat	Tumbandeisahi
Work Code	OD/355/3389/118145/398008/00016932 (Construction CC Road From Trinath Mnadapa to Sainto Balunkeswar Temple)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Jagatsinghpur		Bill Status		1st Bill		
Proposal Date	-		Date of Commencement		06-03-2026		
Date of Completion	21-04-2026		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant		INDRATANAYA SAMAL		

### Administrative Approval Details

Approval No.	OD/355/3389/118145/398008/00016932/AS
--------------	---------------------------------------

### Technical Sanction Details

Technical Sanction No.	OD/355/3389/118145/398008/00016932/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	300000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<b>Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift</b> - Earthwork in ordinary 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 per 100 cum	Cum	4.9815	179.18208	892.59553152
2	<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b> - 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	9.70303	544.049832	5278.931841391

3	<b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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	29.3637	6432.69127462	188887.61678056
4	<b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - 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	11.9131	7880.65942494	93883.083795253
5	<b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b> - 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	32.472	216.39264180804	7026.7018647907
<b>Total Amount (in Rs.): 295968.92981351</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift</b> - Earthwork in ordinary 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 per 100 cum	-	4.9815	Cum
i	Un-Skilled	0.384	1.912896	-
2	<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b> - 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.	-	9.70303	Cum
i	Un-Skilled	0.1236	1.199294508	-
3	<b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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.	-	29.3637	Cum
i	Skilled	0.18	5.285466	-
ii	Un-Skilled	3.9	114.51843	-

4	<b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - 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.	-	11.9131	Cum
i	Un-Skilled	4.6	54.80026	-
ii	Skilled	0.68	8.100908	-
5	<b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b> - 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	-	32.472	Sqm
i	Semi-Skilled	0.05	1.6236	-
ii	Skilled	0.05	1.6236	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	172.430880508	462	79663.066794696
2	Skilled	15.009974	562	8435.605388
3	Semi-Skilled	1.6236	512	831.2832
<b>Total:</b>				<b>88929.955382696</b>

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0101aa) :.Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift</b> - Earthwork in ordinary 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 per 100 cum	-	4.9815	Cum
2	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed</b> - 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.	-	9.70303	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	9.70303	1 Cum
3	<b>Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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.	-	29.3637	Cum

i)	<b>BRM340</b> : Cement	2.29	67.242873	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	14.094576	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	28.189152	1 Cum.
4	<b>Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> 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.	-	<b>11.9131</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	38.479313	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	5.360895	1 Cum
iii)	<b>BRM056</b> : 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	10.72179	1 Cum.
5	<b>R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> 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	-	<b>32.472</b>	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.08670024	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.126	4.091472	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	9.70303	1 Cum	404.31	3923.0320593
2	<b>BRM340</b>	105.722186	1 Qntl.	588.347	62201.330966542
3	<b>BRM028</b>	19.455471	1 Cum	412.82	8031.60753822
4	<b>BRM044</b>	28.189152	1 Cum.	2317.16	65318.77544832
5	<b>BRM056</b>	10.72179	1 Cum.	2718.53	29147.5077687
6	<b>BRM104</b>	0.08670024	1Cum.	58620.646	5082.424077155
7	<b>BRM092</b>	4.091472	1Mtr.	276.666	1131.971192352
<b>Total:</b>					<b>174836.64905059</b>

## ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	9.70303	1 Cum	77.25	749.5590675
2	<b>BRM028</b>	19.455471	1 Cum	77.25	1502.93513475
3	<b>BRM044</b>	28.189152	1 Cum.	444.5	12530.078064
4	<b>BRM056</b>	10.72179	1 Cum.	444.5	4765.835655
<b>Total:</b>					<b>19548.40792125</b>

## ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1030	Rs. 1030
2	Contingency @ Rs. 3000	Rs. 3000
<b>Total Addition Component Amount (in Rs.): 4030</b>		

## DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 3000	Rs. 3000
2	Royalty @ Rs. 6078.969995	Rs. 6079
3	Additional Royalty @ Rs. 12557.592427	Rs. 12558
4	EMF @ Rs. 303.94849975	Rs. 304
5	DMF @ Rs. 607.8969995	Rs. 608
6	Empty Gunny Bag @ Rs. 836.34	Rs. 836
7	Labour Cess @ Rs. 3000	Rs. 3000
8	Any Other Lumpsum Bill @ Rs. 6000	Rs. 6000
<b>Total Deduction Component Amount (in Rs.): 32385</b>		

**Total Net Amount (in Rs.): 267613.93**