

BILLING DPR							
State	Odisha	District	Puri	Block	Satyabadi	Gram Panchayat	Nuasameswarpur
<b>Work Code</b>	OD/369/3546/121099/409681/00079090 (CONST OF CC ROAD FROM NUASAHI GUNA ROUT HOUSE TO DURYODHAN ROUT HOUSE)						
<b>Project Category</b>	Road						
<b>Financial Year</b>	2024-25		<b>Execution Level</b>		PS		
<b>Executing Agency</b>	Panchayat Samiti, Satyabadi		<b>Bill Status</b>		1st Bill		
<b>Proposal Date</b>	31-12-2024		<b>Date of Commencement</b>		06-02-2026		
<b>Date of Completion</b>	17-02-2026		<b>Scheme Name</b>		5th SFC Grant in Aid		
<b>Scheme Component Name</b>	Maintenance and improvement of Road infrastructure		<b>Project Sub-Category</b>		CC Road		
<b>Project Type</b>	New Work		<b>Name of Executant</b>		PUSPANJALI SAHOO		

### Administrative Approval Details

<b>Approval No.</b>	OD/369/3546/121099/409681/00079090/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/369/3546/121099/409681/00079090/TS
<b>Fund Sanction No.</b>	31142
<b>Fund Sanction Amount (in Rs.)</b>	186532

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<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	13.1744	539.302832	7104.9912299008
2	<b>Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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	14.49184	5644.01018496	81792.092558811

3	<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	12.51568	7310.19572752	91492.070463008
4	<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	15.088	216.23489289764	3262.5520640396
<b>Total Amount (in Rs.): 183651.70631576</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	<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.	-	13.1744	Cum
i	Un-Skilled	0.1236	1.62835584	-
2	<b>Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	14.49184	Cum
i	Un-Skilled	3.9	56.518176	-
ii	Skilled	0.18	2.6085312	-
3	<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.	-	12.51568	Cum
i	Un-Skilled	4.6	57.572128	-
ii	Skilled	0.68	8.5106624	-

4	<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	-	15.088	Sqm
i	Semi-Skilled	0.05	0.7544	-
ii	Skilled	0.05	0.7544	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	115.71865984	462	53462.02084608
2	Skilled	11.8735936	562	6672.9596032
3	Semi-Skilled	0.7544	512	386.2528
<b>Total: 60521.23324928</b>				

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<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.	-	<b>13.1744</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	13.1744	1 Cum
2	<b>Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	<b>14.49184</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	33.1863136	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	6.9560832	1 Cum
iii)	<b>BRM045</b> : Granite Stone broken metal 40mm. size (Hand broken)	0.96	13.9121664	1 Cum.
3	<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>12.51568</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	40.4256464	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	5.632056	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	11.264112	1 Cum.
4	<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>15.088</b>	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.04028496	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.126	1.901088	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	13.1744	1 Cum	401.61	5290.970784
2	<b>BRM340</b>	73.61196	1 Qntl.	572.817	42166.18209132
3	<b>BRM028</b>	12.5881392	1 Cum	481.21	6057.538464432
4	<b>BRM045</b>	13.9121664	1 Cum.	1649.27	22944.918678528
5	<b>BRM056</b>	11.264112	1 Cum.	2258.53	25440.33487536
6	<b>BRM104</b>	0.04028496	1Cum.	58573.086	2359.6144265866
7	<b>BRM092</b>	1.901088	1Mtr.	229.106	435.550667328
<b>Total: 104695.10998755</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	13.1744	1 Cum	75.25	991.3736
2	<b>BRM028</b>	12.5881392	1 Cum	75.25	947.2574748
3	<b>BRM045</b>	13.9121664	1 Cum.	309.5	4305.8155008
4	<b>BRM056</b>	11.264112	1 Cum.	309.5	3486.242664
<b>Total: 9730.6892396</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 514	Rs. 514
2	Any Other Lumpsum @ Rs. 500	Rs. 500
3	Contingency @ Rs. 1865	Rs. 1865
<b>Total Addition Component Amount (in Rs.): 2879</b>		

#### DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1865	Rs. 1865

2	Royalty @ Rs. 4174.605064	Rs. 4175
3	Additional Royalty @ Rs. 4929.893416	Rs. 4930
4	EMF @ Rs. 208.7302532	Rs. 209
5	DMF @ Rs. 417.4605064	Rs. 417
6	Empty Gunny Bag @ Rs. 580.16	Rs. 580
7	Labour Cess @ Rs. 1865	Rs. 1865
		<b>Total Deduction Component Amount (in Rs.): 14041</b>

**Total Net Amount (in Rs.): 172489.71**