

BILLING DPR							
State	Odisha	District	Cuttack	Block	Salepur	Gram Panchayat	Mirzapur
<b>Work Code</b>	OD/350/3343/117129/399643/00030433 (Const. Of Cc Road From Gangeswar Bazar To Gangeswar Temple.)						
<b>Project Category</b>	Road						
<b>Financial Year</b>	2023-24		<b>Execution Level</b>		PS		
<b>Executing Agency</b>	Panchayat Samiti, Salepur		<b>Bill Status</b>		1st Bill		
<b>Proposal Date</b>	-		<b>Date of Commencement</b>		08-01-2026		
<b>Date of Completion</b>	-		<b>Scheme Name</b>		5th SFC Grant in Aid		
<b>Scheme Component Name</b>	All Weather Connectivity		<b>Project Sub-Category</b>		CC Road		
<b>Project Type</b>	New Work		<b>Name of Executant</b>				

### Administrative Approval Details

<b>Approval No.</b>	OD/350/3343/117129/399643/00030433/AS
---------------------	---------------------------------------

### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/350/3343/117129/399643/00030433/TS
<b>Fund Sanction No.</b>	15598
<b>Fund Sanction Amount (in Rs.)</b>	143788

### 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	1.3	835.737832	837.11628
2	<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	2.6	6103.56901236	837.11628
3	<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	20.8	216.39264180804	837.11628

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	15.701192	7571.63339932	837.11628
5	<b>Earth Work (AR0102a1) : Earthwork in hard soil or gravelly soil within 50m to 75m lead and 1.5m, initial lift</b> - Earthwork in hard soil or gravelly soil within 50m to 75m 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	3.9	214.6452	837.11628
<b>Total Amount (in Rs.): 141177.49159968</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.	-	1.3	Cum
i	Un-Skilled	0.1236	0.16068	-
2	<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.	-	2.6	Cum
i	Skilled	0.18	0.468	-
ii	Un-Skilled	3.9	10.14	-
3	<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	-	20.8	Sqm
i	Semi-Skilled	0.05	1.04	-
ii	Skilled	0.05	1.04	-
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.	-	15.701192	Cum

i	Un-Skilled	4.6	72.2254832	-
ii	Skilled	0.68	10.67681056	-
5	<b>Earth Work (AR0102a1) : Earthwork in hard soil or gravelly soil within 50m to 75m lead and 1.5m, initial lift - Earthwork in hard soil or gravelly soil within 50m to 75m 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.</b>	-	3.9	Cum
i	Un-Skilled	0.46	1.794	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	84.3201632	462	38955.9153984
2	Skilled	12.18481056	562	6847.86353472
3	Semi-Skilled	1.04	512	532.48
				<b>Total: 46336.25893312</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 - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</b>	-	1.3	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	1.3	1 Cum
2	<b>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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</b>	-	2.6	Cum
i)	<b>BRM340</b> : Cement	2.29	5.954	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	1.248	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	2.496	1 Cum.
3	<b>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</b>	-	20.8	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.055536	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.126	2.6208	1Mtr.

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 specification and direction of Engineer-in charge.	-	<b>15.701192</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	50.71485016	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	7.0655364	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	14.1310728	1 Cum.
5	<b>Earth Work (AR0102a1) :.Earthwork in hard soil or gravelly soil within 50m to 75m lead and 1.5m, initial lift -</b> Earthwork in hard soil or gravelly soil within 50m to 75m 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.	-	<b>3.9</b>	Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	1.3	1 Cum	452.11	587.743
2	<b>BRM340</b>	56.66885016	1 Qntl.	569.712	32284.923962354
3	<b>BRM028</b>	8.3135364	1 Cum	457.05	3799.70181162
4	<b>BRM044</b>	2.496	1 Cum.	2075.11	5179.47456
5	<b>BRM104</b>	0.055536	1Cum.	58620.646	3255.556196256
6	<b>BRM092</b>	2.6208	1Mtr.	276.666	725.0862528
7	<b>BRM056</b>	14.1310728	1 Cum.	2503.71	35380.108280088
<b>Total: 81212.594063118</b>					

## ROYALTY STATEMENT

Sl.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>1.3</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	1.3	1 Cum
2	<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.	-	<b>2.6</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	5.954	1 Qntl.

ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	1.248	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	2.496	1 Cum.
3	<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>20.8</b>	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.055536	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.0127712	1Mtr.
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>15.701192</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	50.71485016	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	7.0655364	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	14.1310728	1 Cum.
5	<b>Earth Work (AR0102a1) :Earthwork in hard soil or gravelly soil within 50m to 75m lead and 1.5m, initial lift</b> - Earthwork in hard soil or gravelly soil within 50m to 75m 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.	-	<b>3.9</b>	Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	1.3	1 Cum	318.25	413.725
2	<b>BRM028</b>	8.3135364	1 Cum	318.25	2645.7829593
3	<b>BRM044</b>	2.496	1 Cum.	259.5	647.712
4	<b>BRM056</b>	14.1310728	1 Cum.	259.5	3667.0133916
<b>Total: 7374.2333509</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1173	Rs. 1173
2	Contingency @ Rs. 1437	Rs. 1437
<b>Total Addition Component Amount (in Rs.): 2610</b>		

#### DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
--------	-----------	-----------------

1	Contingency @ Rs. 1437	Rs. 1437
2	Royalty @ Rs. 2497.993238	Rs. 2498
3	Additional Royalty @ Rs. 4501.5411272	Rs. 4502
4	EMF @ Rs. 124.8996619	Rs. 125
5	DMF @ Rs. 249.7993238	Rs. 250
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 449.73	Rs. 449.73
7	Labour Cess @ Rs. 1437	Rs. 1437
8	Any Other Lumpsum Bill @ Rs. 2874	Rs. 2874
<b>Total Deduction Component Amount (in Rs.): 13572.73</b>		

**Total Net Amount (in Rs.): 130214.76159968**