

BILLING DPR							
State	Odisha	District	Balasore	Block	Simulia	Gram Panchayat	Maitapur
Work Code	OD/346/3308/116306/394234/00125052 (Construction of CC Road from Gouragadi Sureswar Temple to Ranital Balikhand RD Road)						
Project Category	Road						
Financial Year	2025-26	Execution Level	PS				
Executing Agency	Panchayat Samiti, Simulia	Bill Status	1st Bill				
Proposal Date	-	Date of Commencement	11-05-2026				
Date of Completion	27-05-2026	Scheme Name	Bikashita Gaon Bikashita Odisha				
Scheme Component Name	Viksit Gaon Vikshit Odisha (VGVO)	Project Sub-Category	CC Road				
Project Type	New Work	Name of Executant	Bhakta Ranjan Mohanty				

### Administrative Approval Details

Approval No.	OD/346/3308/116306/394234/00125052/AS
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### Technical Sanction Details

Technical Sanction No.	OD/346/3308/116306/394234/00125052/TS
Fund Sanction No.	1110
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 (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b> - 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	4.230813088	240.77592	1018.6779136112
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	15.4688873456	1493.995232	23110.443938672

3	<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	22.57665333344	6105.90361726	137850.86925428
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	14.8396738912	7740.18727962	114861.85508638
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	69.16256738	216.23489289764	14955.36034994
<b>Total Amount (in Rs.): 291797.20654287</b>					

## LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b> - 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	-	4.230813088	Cum
i	Un-Skilled	0.516	2.183099553408	-
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.	-	15.4688873456	Cum
i	Un-Skilled	0.1236	1.9119544759162	-
3	<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.	-	22.57665333344	Cum
i	Un-Skilled	3.9	88.048948000416	-
ii	Skilled	0.18	4.0637976000192	-

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.	-	14.8396738912	Cum
i	Un-Skilled	4.6	68.26249989952	-
ii	Skilled	0.68	10.090978246016	-
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	-	69.16256738	Sqm
i	Semi-Skilled	0.05	3.458128369	-
ii	Skilled	0.05	3.458128369	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	160.40650192926	462	74107.803891318
2	Skilled	17.612904215035	562	9898.4521688498
3	Semi-Skilled	3.458128369	512	1770.561724928
<b>Total:</b>				<b>85776.817785096</b>

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b> - 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	-	<b>4.230813088</b>	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.	-	<b>15.4688873456</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	15.4688873456	1 Cum
3	<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>22.57665333344</b>	Cum

i)	<b>BRM340</b> : Cement	2.29	51.700536133578	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	10.836793600051	1 Cum
iii)	<b>BRM045</b> : Granite Stone broken metal 40mm. size (Hand broken)	0.96	21.673587200102	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 specifaion and direction of Engineer-in charge.	-	<b>14.8396738912</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	47.932146668576	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	6.67785325104	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	13.35570650208	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>69.16256738</b>	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.1846640549046	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.126	8.71448348988	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	15.4688873456	1 Cum	979.85	15157.189265586
2	<b>BRM340</b>	99.632682802154	1 Qntl.	570.467	56837.157660096
3	<b>BRM028</b>	17.514646851091	1 Cum	984.79	17248.249072486
4	<b>BRM045</b>	21.673587200102	1 Cum.	1453.97	31512.745581333
5	<b>BRM056</b>	13.35570650208	1 Cum.	2063.23	27555.894326287
6	<b>BRM104</b>	0.1846640549046	1Cum.	58573.086	10816.343569036
7	<b>BRM092</b>	8.71448348988	1Mtr.	229.106	1996.5404544324
<b>Total:</b>					<b>161124.11992926</b>

## ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	15.4688873456	1 Cum	442.25	6841.1154285916
2	<b>BRM028</b>	17.514646851091	1 Cum	442.25	7745.8525698951
3	<b>BRM045</b>	21.673587200102	1 Cum.	552.5	11974.656928057
4	<b>BRM056</b>	13.35570650208	1 Cum.	552.5	7379.0278423992
<b>Total:</b>					<b>33940.652768942</b>

**ADDITION COMPONENT**

<b>Sl.No.</b>	<b>Item Name</b>	<b>Amount (in Rs.)</b>
1	Display Citizen Board @ Rs. 5000	Rs. 5000
2	Any Other Lumpsum @ Rs. 1702	Rs. 1702
3	Contingency @ Rs. 1500	Rs. 1500
		<b>Total Addition Component Amount (in Rs.): 8202</b>

**DEDUCTION COMPONENT**

<b>Sl.No.</b>	<b>Item Name</b>	<b>Amount (in Rs.)</b>
1	Contingency @ Rs. 1500	Rs. 1500
2	Royalty @ Rs. 5708.2318781679	Rs. 5708
3	Additional Royalty @ Rs. 27376.186109049	Rs. 27376
4	EMF @ Rs. 285.41159390839	Rs. 285
5	DMF @ Rs. 570.82318781679	Rs. 571
6	Empty Gunny Bag @ Rs. 789	Rs. 789
7	Labour Cess @ 1%	Rs. 3000
8	Any Other Lumpsum Bill @ 1%	Rs. 3000
		<b>Total Deduction Component Amount (in Rs.): 42229</b>

**Total Net Amount (in Rs.): 257770.21**