

**BILLING DPR**

<b>State</b>	Odisha	<b>District</b>	Mayurbhanj	<b>Block</b>	Baripada	<b>Gram Panchayat</b>	Badjode
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<b>Work Code</b>	OD/365/3490/120097/390469/00017226 (Improvement of road from Santosh Naik house to Dukhu Charan Naik house at Birudihi under Badjode GP)
<b>Project Category</b>	Road

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Baripada	<b>Bill Status</b>	1st Bill
<b>Proposal Date</b>	-	<b>Date of Commencement</b>	21-07-2025
<b>Date of Completion</b>	09-09-2025	<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>	Upgradation or Improvement	<b>Name of Executant</b>	ASHOK KUMAR DAS

**Administrative Approval Details**

<b>Approval No.</b>	OD/365/3490/120097/390469/00017226/AS
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**Technical Sanction Details**

<b>Technical Sanction No.</b>	OD/365/3490/120097/390469/00017226/TS
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	316333

**ACTIVITY STATEMENT**

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<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	17.68425	8273.8983456	146317.68681818
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	10.95	1334.506132	14612.8421454
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	21.9	6681.2740078	146319.90077082

4	<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	7.5	240.77592	1805.8194
<b>Total Amount (in Rs.): 309056.2491344</b>					

## LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<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.	-	17.68425	Cum
i	Un-Skilled	4.6	81.34755	-
ii	Skilled	0.68	12.02529	-
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.	-	10.95	Cum
i	Un-Skilled	0.1236	1.35342	-
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.	-	21.9	Cum
i	Skilled	0.18	3.942	-
ii	Un-Skilled	3.9	85.41	-
4	<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	-	7.5	Cum
i	Un-Skilled	0.516	3.87	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	171.98097	462	79455.20814
2	Skilled	15.96729	562	8973.61698

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<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 specifaicaion and direction of Engineer-in charge.	-	<b>17.68425</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	57.1201275	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	7.9579125	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	15.915825	1 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>10.95</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	10.95	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.	-	<b>21.9</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	50.151	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	10.512	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	21.024	1 Cum.
4	<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>7.5</b>	Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	107.2711275	1 Qntl.	662.622	71080.209046305
2	<b>BRM028</b>	18.4699125	1 Cum	668.36	12344.5507185

3	BRM056	15.915825	1 Cum.	2128.33	33874.12782225
4	BRM029	10.95	1 Cum	661.94	7248.243
5	BRM044	21.024	1 Cum.	1726.96	36307.60704
					<b>Total: 160854.73762705</b>

### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	18.4699125	1 Cum	602.25	11123.504803125
2	BRM056	15.915825	1 Cum.	551.5	8777.5774875
3	BRM029	10.95	1 Cum	602.25	6594.6375
4	BRM044	21.024	1 Cum.	551.5	11594.736
					<b>Total: 38090.455790625</b>

### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2455	Rs. 2455
2	Contingency @ Rs. 3076.5	Rs. 3076.5
		<b>Total Addition Component Amount (in Rs.): 5531.5</b>

### DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 3076.5	Rs. 3076.5
2	Royalty @ Rs. 5831.8741875	Rs. 5831.8741875
3	Additional Royalty @ Rs. 31383.800475	Rs. 31383.800475
4	EMF @ Rs. 291.593709375	Rs. 291.593709375
5	DMF @ Rs. 583.18741875	Rs. 583.18741875
6	Empty Gunny Bag @ Rs. 852.12	Rs. 852.12
7	Labour Cess @ Rs. 3076.5	Rs. 3076.5
		<b>Total Deduction Component Amount (in Rs.): 45095.575790625</b>

**Total Net Amount (in Rs.): 269492.17334377**