

BILLING DPR							
State	Odisha	District	Jajpur	Block	Badchana	Gram Panchayat	Manduka
Work Code	OD/356/3394/118261/401839/00022139 (Imp. of CC Road from Bata Jamuna Dei Thakurani to ME School, Manduka)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Badchana		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		24-07-2025		
Date of Completion	25-07-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance and improvement of Road infrastructure		Project Sub-Category		CC Road		
Project Type	Repair and Maintenance		Name of Executant				

Administrative Approval Details

Approval No.	OD/356/3394/118261/401839/00022139/AS
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Technical Sanction Details

Technical Sanction No.	OD/356/3394/118261/401839/00022139/TS
Fund Sanction No.	31142
Fund Sanction Amount (in Rs.)	186532

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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	23.62399	7695.10352582	3386.238422777
2	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	Sqm	15.66	216.23489289764	3386.238422777
Total Amount (in Rs.):					185175.28716571

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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.	-	23.62399	Cum
i	Un-Skilled	4.6	108.670354	-
ii	Skilled	0.68	16.0643132	-
2	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	-	15.66	Sqm
i	Semi-Skilled	0.05	0.783	-
ii	Skilled	0.05	0.783	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	108.670354	462	50205.703548
2	Skilled	16.8473132	562	9468.1900184
3	Semi-Skilled	0.783	512	400.896
Total:				60074.7895664

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	Concrete (AR0307) :Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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.	-	23.62399	Cum
i)	BRM340 : Cement	3.23	76.3054877	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	10.6307955	1 Cum
iii)	BRM056 : 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	21.261591	1 Cum.

2	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	-	15.66	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0418122	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	1.97316	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	76.3054877	1 Qntl.	583.557	44528.601485749
2	BRM028	10.6307955	1 Cum	548.19	5827.695785145
3	BRM056	21.261591	1 Cum.	2118.11	45034.38851301
4	BRM104	0.0418122	1Cum.	58573.086	2449.0695864492
5	BRM092	1.97316	1Mtr.	229.106	452.06279496
Total: 98291.818165313					

ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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 specifaicaon and direction of Engineer-in charge.	-	23.62399	Cum
i)	BRM340 : Cement	3.23	76.3054877	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	10.6307955	1 Cum
iii)	BRM056 : 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	21.261591	1 Cum.
2	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	-	15.66	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0418122	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.00961524	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	10.6307955	1 Cum	309.35	3288.636587925

2	BRM056	21.261591	1 Cum.	488.75	10391.60260125
					Total: 13680.239189175

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 424	Rs. 424
2	Contingency @ Rs. 932	Rs. 932
		Total Addition Component Amount (in Rs.): 1356

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 932	Rs. 932
2	Royalty @ Rs. 3136.0846725	Rs. 3136.0846725
3	Additional Royalty @ Rs. 10073.7418158	Rs. 10073.7418158
4	EMF @ Rs. 156.804233625	Rs. 156.804233625
5	DMF @ Rs. 313.60846725	Rs. 313.60846725
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 603.585	Rs. 603.585
7	Labour Cess @ 1%	Rs. 1865.3128716571
8	Any Other Lumpsum Bill @ Rs. 1284	Rs. 1284
		Total Deduction Component Amount (in Rs.): 18365.137060832

Total Net Amount (in Rs.): 168166.15010488