

BILLING DPR							
State	Odisha	District	Jajpur	Block	Jajpur	Gram Panchayat	Badasuar
Work Code	OD/356/3400/118416/400977/00086024 (PRIYA road)						
Project Category	Road						
Financial Year	2025-26		Execution Level		PS		
Executing Agency	Panchayat Samiti, Jajpur		Bill Status		1st Bill		
Proposal Date	-		Date of Commencement		04-04-2026		
Date of Completion			Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	All Weather Connectivity		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant		GITASHREE BEHERA		

Administrative Approval Details

Approval No.	OD/356/3400/118416/400977/00086024/AS
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Technical Sanction Details

Technical Sanction No.	OD/356/3400/118416/400977/00086024/TS
Fund Sanction No.	12345
Fund Sanction Amount (in Rs.)	500000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Road Work (AR1344a) : Providing and applying tack coat with bitumen emulsion rapid setting (packed) using emulsion pressure distributor - Providing and applying tack coat with bitumen emulsion rapid setting (packed) (from Bhubaneswar) using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/granular surface cleaned with mechanical broom as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.	Sqm	1200	13.479887662857	16175.865195428
2	Road Work (AR1321aii) : Laying 20mm thick premix carpet using 0.27cum of 13.2mm to 5.6mm (VG-30) bitumen (from Kakinada) - Laying 20mm thick premix carpet using 0.27cum of 13.2mm to 5.6mm size crushed stone chipping and 14.60kg. viscosity grade (VG-30) bitumen (from Kakinada) for 10sqm including hand packing to proper camber and consolidation with PRR including cost conveyance, royalty, taxes, cess etc. of all materials, hire and running charges of PRR, hot mix plant, bitumen boilers and all other T & P articles required for the work complete as per specification and direction of the Engineer-in-Charge.	Sqm	300	188.43539725867	56530.619177601

3	Road Work (AR1354b) : Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) - Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing antiskid surface with bitumen precoated fine grained hard stone chipping of 13.2mm nominal size @ 0.005cum per 10sqm and at an approximate spacing of 10cm center to center in both directions, pressed into surface when the temperature of surfaces is not less than 100 degree centigrade, protruding 1 mm to 4 mm over mastic surface all complete as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.	Sqm	240	1259.3311708829	302239.4810119
4	Road Work (AR1305i) : Filler materials crusher dust and consolidation with H.R.R. - Supplying & spreading metal to proper camber with filler materials crusher dust and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.	Cum	13.592064	2336.493616417	31757.770769931
Total Amount (in Rs.): 406703.73615486					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Road Work (AR1344a) : Providing and applying tack coat with bitumen emulsion rapid setting (packed) using emulsion pressure distributor - Providing and applying tack coat with bitumen emulsion rapid setting (packed) (from Bhubaneswar) using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/granular surface cleaned with mechanical broom as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.	-	1200	Sqm
i	Un-Skilled	0.00057142857142857	0.68571428571429	-
ii	Semi-Skilled	2.2857142857143E-5	0.027428571428571	-
2	Road Work (AR1321aii) : Laying 20mm thick premix carpet using 0.27cum of 13.2mm to 5.6mm (VG-30) bitumen (from Kakinada) - Laying 20mm thick premix carpet using 0.27cum of 13.2mm to 5.6mm size crushed stone chipping and 14.60kg. viscosity grade (VG-30) bitumen (from Kakinada) for 10sqm including hand packing to proper camber and consolidation with PRR including cost conveyance, royalty, taxes, cess etc. of all materials, hire and running charges of PRR, hot mix plant, bitumen boilers and all other T & P articles required for the work complete as per specification and direction of the Engineer-in-Charge.	-	300	Sqm
i	Un-Skilled	0.072508065885549	21.752419765665	-
ii	Semi-Skilled	0.0079809814909153	2.3942944472746	-

3	Road Work (AR1354b) : Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) - Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing antiskid surface with bitumen precoated fine grained hard stone chipping of 13.2mm nominal size @ 0.005cum per 10sqm and at an approximate spacing of 10cm center to center in both directions, pressed into surface when the temperature of surfaces is not less than 100 degree centigrade, protruding 1 mm to 4 mm over mastic surface all complete as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.	-	240	Sqm
i	Skilled	0.028571428571429	6.8571428571429	-
ii	Un-Skilled	0.28571428571429	68.571428571429	-
iii	Semi-Skilled	0.012571428571429	3.0171428571429	-
4	Road Work (AR1305i) : Filler materials crusher dust and consolidation with H.R.R. - Supplying & spreading metal to proper camber with filler materials crusher dust and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.	-	13.592064	Cum
i	Un-Skilled	1.7667844522968	24.014247349823	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	115.02380997263	462	53141.000207356
2	Semi-Skilled	5.438865875846	512	2784.6993284332
3	Skilled	6.8571428571429	562	3853.7142857143
Total:				59779.413821503

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Road Work (AR1344a) :.Providing and applying tack coat with bitumen emulsion rapid setting (packed) using emulsion pressure distributor - Providing and applying tack coat with bitumen emulsion rapid setting (packed) (from Bhubaneswar) using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/granular surface cleaned with mechanical broom as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.	-	1200	Sqm
i)	BRM355 : Rapid Setting emulsion	0.0002	0.24	1 MT

2	Road Work (AR1321aii) :.Laying 20mm thick premix carpet using 0.27cum of 13.2mm to 5.6mm (VG-30) bitumen (from Kakinada) - Laying 20mm thick premix carpet using 0.27cum of 13.2mm to 5.6mm size crushed stone chipping and 14.60kg. viscosity grade (VG-30) bitumen (from Kakinada) for 10sqm including hand packing to proper camber and consolidation with PRR including cost conveyance, royalty, taxes, cess etc. of all materials, hire and running charges of PRR, hot mix plant, bitumen boilers and all other T & P articles required for the work complete as per specification and direction of the Engineer-in-Charge.	-	300	Sqm
i)	BRM351 : KAKINADA BULK VG-30	0.00146	0.438	1 MT
ii)	BRM058 : Granite Stone broken chips 11.2mm. size (Passing through 13.2mm sieve & retained on 5.6mm sieve) (Crusher broken)	0.009	2.7	1 Cum.
iii)	BRM054 : Granite Stone broken chips 13.2mm. Size (Passing through 22.4mm sieve & retained on 11.2mm sieve) (Crusher broken)	0.018	5.4	1 Cum.
iv)	BRM106 : Fire wood	0.0043640686024792	1.3092205807438	1Qntl
3	Road Work (AR1354b) :.Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) - Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing antiskid surface with bitumen precoated fine grained hard stone chipping of 13.2mm nominal size @ 0.005cum per 10sqm and at an approximate spacing of 10cm center to center in both directions, pressed into surface when the temperature of surfaces is not less than 100 degree centigrade, protruding 1 mm to 4 mm over mastic surface all complete as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.	-	240	Sqm
i)	BRM354 : HALDIA PACKED VG-30	0.0058428571428571	1.4022857142857	1 MT
ii)	BRM054 : Granite Stone broken chips 13.2mm. Size (Passing through 22.4mm sieve & retained on 11.2mm sieve) (Crusher broken)	0.016228571428571	3.8948571428571	1 Cum.
iii)	BRM031 : Stone lime unslaked.	10.285714285714	2468.5714285714	1 Kg.
iv)	BRM063 : Granite Stone screening (Passing through 2.36mm sieve & retained on 180 micron sieve)	0.011142857142857	2.6742857142857	1 Cum.
4	Road Work (AR1305i) :.Filler materials crusher dust and consolidation with H.R.R. - Supplying & spreading metal to proper camber with filler materials crusher dust and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.	-	13.592064	Cum
i)	BRM043 : Granite Stone broken metal 45mm. size (Passing through 53mm sieve & retained on 26.5mm sieve) (Hand broken)	0.5	6.796032	1 Cum.
ii)	BRM041 : Granite Stone broken metal 63mm. size Passing through 90mm. Sieve and retained on 53 mm sieve (Hand broken)	0.5	6.796032	1 Cum.
iii)	BRM026 : Stone screened Dust passing through 2.36 mm sieve and retained on 0.075 mm sieve	0.34667844522968	4.7120756149823	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM355	0.24	1 MT	50362.02	12086.8848
2	BRM351	0.438	1 MT	40315.47	17658.17586
3	BRM058	2.7	1 Cum.	2212.21	5972.967
4	BRM054	9.2948571428571	1 Cum.	2157.81	20056.535691429
5	BRM106	1.3092205807438	1Qntl	588	769.82170147733
6	BRM354	1.4022857142857	1 MT	49956.02	70052.613188571
7	BRM031	2468.5714285714	1 Kg.	21.88	54012.342857143
8	BRM063	2.6742857142857	1 Cum.	1602.66	4285.9707428571
9	BRM043	6.796032	1 Cum.	1130.61	7683.66173952
10	BRM041	6.796032	1 Cum.	1125.11	7646.28356352
11	BRM026	4.7120756149823	1 Cum	593.61	2797.1352058097
Total:					203022.39235033

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM058	2.7	1 Cum.	149.5	403.65
2	BRM054	9.2948571428571	1 Cum.	149.5	1389.5811428571
3	BRM063	2.6742857142857	1 Cum.	149.5	399.80571428571
4	BRM043	6.796032	1 Cum.	149.5	1016.006784
5	BRM041	6.796032	1 Cum.	149.5	1016.006784
6	BRM026	4.7120756149823	1 Cum	40.25	189.66104350304
Total:					4414.7114686459

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 2%	Rs. 8134
2	Display Citizen Board @ 1%	Rs. 4067
Total Addition Component Amount (in Rs.):		12201

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Royalty @ Rs. 3838.879537953	Rs. 3839
2	EMF @ Rs. 191.94397689765	Rs. 192
3	DMF @ Rs. 383.88795379529	Rs. 384
Total Deduction Component Amount (in Rs.):		4415

Total Net Amount (in Rs.): 414489.74