

BILLING DPR							
State	Odisha	District	Puri	Block	Pipili	Gram Panchayat	Saraswatipur
Work Code	OD/369/3544/121056/408836/00046799 (Aseli Jena House To Budhanath House Cc Road)						
Project Category	Road						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Pipili		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		12-10-2025		
Date of Completion	14-10-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance and improvement of Road infrastructure		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/369/3544/121056/408836/00046799/AS
---------------------	---------------------------------------

Technical Sanction Details

Technical Sanction No.	OD/369/3544/121056/408836/00046799/TS
Fund Sanction No.	2541
Fund Sanction Amount (in Rs.)	172711

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	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&P required for the work etc. complete and as per direction of Engineer-in charge.	Cum	14.063855	5901.7864795	3589.4905727051
2	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	11.251084	7456.0608345	3589.4905727051

3	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	16.59996	216.23489289764	3589.4905727051
Total Amount (in Rs.): 170480.12661942					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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&P required for the work etc. complete and as per direction of Engineer-in charge.	-	14.063855	Cum
i	Skilled	0.18	2.5314939	-
ii	Un-Skilled	3.9	54.8490345	-
2	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.	-	11.251084	Cum
i	Un-Skilled	4.6	51.7549864	-
ii	Skilled	0.68	7.65073712	-
3	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	-	16.59996	Sqm
i	Semi-Skilled	0.05	0.829998	-
ii	Skilled	0.05	0.829998	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Skilled	11.01222902	562	6188.87270924
2	Un-Skilled	106.6040209	462	49251.0576558
3	Semi-Skilled	0.829998	512	424.958976
Total: 55864.88934104				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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&P required for the work etc. complete and as per direction of Engineer-in charge.	-	14.063855	Cum
i)	BRM340 : Cement	2.29	32.20622795	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	6.7506504	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	13.5013008	1 Cum.
2	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 specifaicon and direction of Engineer-in charge.	-	11.251084	Cum
i)	BRM340 : Cement	3.23	36.34100132	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	5.0629878	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	10.1259756	1 Cum.
3	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	-	16.59996	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0443218932	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	2.09159496	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	68.54722927	1 Qntl.	589.887	40435.119432392
2	BRM028	11.8136382	1 Cum	520.27	6146.281546314
3	BRM044	13.5013008	1 Cum.	1742.75	23529.3919692
4	BRM056	10.1259756	1 Cum.	2154.37	21815.098053372
5	BRM104	0.0443218932	1Cum.	58573.086	2596.0700620864
6	BRM092	2.09159496	1Mtr.	229.106	479.19695490576
Total: 95001.158018271					

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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&P required for the work etc. complete and as per direction of Engineer-in charge.	-	14.063855	Cum
i)	BRM340 : Cement	2.29	32.20622795	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	6.7506504	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	13.5013008	1 Cum.
2	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 specifaicon and direction of Engineer-in charge.	-	11.251084	Cum
i)	BRM340 : Cement	3.23	36.34100132	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	5.0629878	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	10.1259756	1 Cum.
3	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	-	16.59996	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0443218932	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.01019237544	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	11.8136382	1 Cum	75.25	888.97627455
2	BRM044	13.5013008	1 Cum.	279.5	3773.6135736
3	BRM056	10.1259756	1 Cum.	279.5	2830.2101802
Total: 7492.80002835					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 502	Rs. 502
2	Contingency @ Rs. 1727	Rs. 1727

Total Addition Component Amount (in Rs.): 2229

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1727	Rs. 1727
2	Royalty @ Rs. 3485.023269	Rs. 3485.023269
3	Additional Royalty @ Rs. 3485.023269	Rs. 3485.023269
4	EMF @ Rs. 174.25116345	Rs. 174.25116345
5	DMF @ Rs. 348.5023269	Rs. 348.5023269
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.92) @ 540.96	Rs. 540.96
7	Labour Cess @ Rs. 1727	Rs. 1727
8	Any Other Lumpsum Bill @ Rs. 3000	Rs. 3000
		Total Deduction Component Amount (in Rs.): 14487.76002835

Total Net Amount (in Rs.): 158221.36659107