

BILLING DPR							
State	Odisha	District	Kalahandi	Block	Lanjigarh	Gram Panchayat	Gundri
Work Code	OD/358/3418/118798/423379/00056068 (CONSTRUCTION OF CC ROAD WITH GUARD WALL GUNDRI ROUT PADA TO AWC GUNDRI)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Lanjigarh		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		06-10-2025		
Date of Completion	08-01-2026		Scheme Name		SFC Devolution of Fund		
Scheme Component Name	5TH SFC DEVOLUTION GRANT TO ZILLA PARISHAD		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/358/3418/118798/423379/00056068/AS
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Technical Sanction Details

Technical Sanction No.	OD/358/3418/118798/423379/00056068/TS
Fund Sanction No.	595
Fund Sanction Amount (in Rs.)	700000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - 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	11.07	240.77592	12704.844785834
2	Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - 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	2.214	616.608232	12704.844785834
3	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	19.0937	6013.63388556	12704.844785834

4	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	58.712	216.39264180804	12704.844785834
Total Amount (in Rs.): 131557.9261666					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - 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	-	11.07	Cum
i	Un-Skilled	0.516	5.71212	-
2	Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - 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.	-	2.214	Cum
i	Un-Skilled	0.1236	0.2736504	-
3	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.	-	19.0937	Cum
i	Skilled	0.18	3.436866	-
ii	Un-Skilled	3.9	74.46543	-
4	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	-	58.712	Sqm
i	Semi-Skilled	0.05	2.9356	-
ii	Skilled	0.05	2.9356	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	80.4512004	462	37168.4545848
2	Skilled	6.372466	562	3581.325892
3	Semi-Skilled	2.9356	512	1503.0272

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - 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	-	11.07	Cum
2	Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed - 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.	-	2.214	Cum
i)	BRM029 : Sand for filling and road blinding	1	2.214	1 Cum
3	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.	-	19.0937	Cum
i)	BRM340 : Cement	2.29	43.724573	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	9.164976	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	18.329952	1 Cum.
4	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	-	58.712	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.15676104	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	7.397712	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	2.214	1 Cum	478.15	1058.6241
2	BRM340	43.724573	1 Qntl.	617.102	26982.521447446
3	BRM028	9.164976	1 Cum	1030.79	9447.16561104
4	BRM044	18.329952	1 Cum.	1531.66	28075.25428032
5	BRM104	0.15676104	1Cum.	58620.646	9189.4334324318
6	BRM092	7.397712	1Mtr.	276.666	2046.695388192

Total: 76799.69425943

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0102aa) :Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - 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	-	11.07	Cum
2	Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed - 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.	-	2.214	Cum
i)	BRM029 : Sand for filling and road blinding	1	2.214	1 Cum
3	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.	-	19.0937	Cum
i)	BRM340 : Cement	2.29	43.724573	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	9.164976	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	18.329952	1 Cum.
4	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	-	58.712	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.15676104	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.036049168	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	2.214	1 Cum	75.25	166.6035
2	BRM028	9.164976	1 Cum	75.25	689.664444
3	BRM044	18.329952	1 Cum.	279.5	5123.221584
Total: 5979.489528					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Any Other Lumpsum @ Rs. 2100	Rs. 2100
2	Contingency @ Rs. 1455	Rs. 1455

Total Addition Component Amount (in Rs.): 3555

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1455	Rs. 1455
2	Royalty @ Rs. 2781.15792	Rs. 2781
3	Additional Royalty @ Rs. 2781.15792	Rs. 2781
4	EMF @ Rs. 139.057896	Rs. 139
5	DMF @ Rs. 278.115792	Rs. 278
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 347.16	Rs. 347.16
7	Labour Cess @ Rs. 1455	Rs. 1455
		Total Deduction Component Amount (in Rs.): 9236.16

Total Net Amount (in Rs.): 125876.7661666