

BILLING DPR

State	Odisha	District	Jagatsinghpur	Block	Kujang	Gram Panchayat	Patapur
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Work Code	OD/355/3390/118168/397244/00052532 (Construction of CC road from Jagannath Temple to Sura Pani house)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Kujang	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	13-11-2025
Date of Completion	19-11-2025	Scheme Name	SFC Devolution of Fund
Scheme Component Name	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI	Project Sub-Category	CC Road
Project Type	New Work	Name of Executant	

Administrative Approval Details

Approval No.	OD/355/3390/118168/397244/00052532/AS
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Technical Sanction Details

Technical Sanction No.	OD/355/3390/118168/397244/00052532/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	100000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	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	3.54316	798.771832	45.02917343232
2	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	6.4471645	6801.54020018	45.02917343232

3	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	5.92885	8258.70118466	45.02917343232
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	4.537236	216.23489289764	45.02917343232
5	Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift including rought dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge per 100 cum	Cum	0.251304	179.18208	45.02917343232

Total Amount (in Rs.): 96671.563360808

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	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.	-	3.54316	Cum
i	Un-Skilled	0.1236	0.437934576	-
2	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.	-	6.4471645	Cum
i	Skilled	0.18	1.16048961	-
ii	Un-Skilled	3.9	25.14394155	-
3	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.	-	5.92885	Cum
i	Un-Skilled	4.6	27.27271	-

ii	Skilled	0.68	4.031618	-
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	-	4.537236	Sqm
i	Semi-Skilled	0.05	0.2268618	-
ii	Skilled	0.05	0.2268618	-
5	Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum	-	0.251304	Cum
i	Un-Skilled	0.384	0.096500736	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	52.951086862	462	24463.402130244
2	Skilled	5.41896941	562	3045.46080842
3	Semi-Skilled	0.2268618	512	116.1532416
Total:				27625.016180264

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	3.54316	Cum
i)	BRM029 : Sand for filling and road blinding	1	3.54316	1 Cum
2	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.	-	6.4471645	Cum
i)	BRM340 : Cement	2.29	14.764006705	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	3.09463896	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	6.18927792	1 Cum.

3	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.	-	5.92885	Cum
i)	BRM340 : Cement	3.23	19.1501855	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.6679825	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	5.335965	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	-	4.537236	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.01211442012	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.571691736	1Mtr.
5	Earth Work (AR0101aa) :.Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum	-	0.251304	Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	3.54316	1 Cum	534.51	1893.8544516
2	BRM340	33.914192205	1 Qntl.	613.327	20800.489762516
3	BRM028	5.76262146	1 Cum	543.02	3129.2187052092
4	BRM044	6.18927792	1 Cum.	2501.16	15480.374362387
5	BRM056	5.335965	1 Cum.	2902.53	15487.79849145
6	BRM104	0.01211442012	1Cum.	58573.086	709.57897152889
7	BRM092	0.571691736	1Mtr.	229.106	130.97800686802
Total: 57632.292751559					

ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	3.54316	Cum

i)	BRM029 : Sand for filling and road blinding	1	3.54316	1 Cum
2	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.	-	6.4471645	Cum
i)	BRM340 : Cement	2.29	14.764006705	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	3.09463896	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	6.18927792	1 Cum.
3	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 specificaion and direction of Engineer-in charge.	-	5.92885	Cum
i)	BRM340 : Cement	3.23	19.1501855	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.6679825	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	5.335965	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	-	4.537236	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.01211442012	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.002785862904	1Mtr.
5	Earth Work (AR0101aa) :.Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum	-	0.251304	Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	3.54316	1 Cum	199.25	705.97463
2	BRM028	5.76262146	1 Cum	199.25	1148.202325905
3	BRM044	6.18927792	1 Cum.	444.5	2751.13403544
4	BRM056	5.335965	1 Cum.	444.5	2371.8364425
Total: 6977.147433845					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Display Citizen Board @ Rs. 2328	Rs. 2328
2	Contingency @ Rs. 1000	Rs. 1000
		Total Addition Component Amount (in Rs.): 3328

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1000	Rs. 1000
2	Royalty @ Rs. 1823.9839307	Rs. 1823.9839307
3	Additional Royalty @ Rs. 4879.56591354	Rs. 4879.56591354
4	EMF @ Rs. 91.199196535	Rs. 91.199196535
5	DMF @ Rs. 182.39839307	Rs. 182.39839307
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 272.205	Rs. 272.205
7	Labour Cess @ Rs. 1000	Rs. 1000
		Total Deduction Component Amount (in Rs.): 9249.352433845

Total Net Amount (in Rs.): 90750.210926963