

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Mayurbhanj	<b>Block</b>	Joshiipur	<b>Gram Panchayat</b>	Matiagarh

<b>Work Code</b>	OD/365/3496/120185/388559/00025400 (Imp. of Road with CC/ Gr-II Metalling at Singarpur)
<b>Project Category</b>	Road

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Joshipur	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	27-10-2025	<b>Date of Completion</b>	20-11-2025
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance and improvement of Road infrastructure
<b>Project Sub-Category</b>	CC Road	<b>Project Type</b>	Upgradation or Improvement
<b>Name of Executant</b>	TAPAN KUMAR NAIK		

### Administrative Approval Details

<b>Approval No.</b>	OD/365/3496/120185/388559/00025400/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/365/3496/120185/388559/00025400/TS
<b>Fund Sanction No.</b>	1130
<b>Fund Sanction Amount (in Rs.)</b>	600000

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b> 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	-	7.0721208	Cum

	i	Un-Skilled	0.516	3.6492143328	-
2		<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</b> 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.	-	37.340797824	Cum
	i	Un-Skilled	0.1236	4.6153226110464	-
3		<b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b> 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.	-	42.008397552	Cum
	i	Skilled	0.18	7.56151155936	-
	ii	Un-Skilled	3.9	163.8327504528	-

4	<p><b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> 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&amp;P required for the work etc. complete as per specifaion and direction of Engineer-in charge.</p>	-	32.814640512	Cum
i	Un-Skilled	4.6	150.9473463552	-
ii	Skilled	0.68	22.31395554816	-
5	<p><b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> 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</p>	-	77.3417475	Sqm
i	Semi-Skilled	0.05	3.867087375	-
ii	Skilled	0.05	3.867087375	-

6	<b>Earth Work (AR0122Bii) :</b> <b>Earthwork in hard soil or gravelly soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift -</b> Earthwork in hard soil or gravelly soil within 5 Km.mechanical carriages and spreading in filling area/road berm within initial lead and lift including dressing and leveling the bed, etc. as per direction of Engineer-in-Charge.	-	15.652960704	Cum
i	Un-Skilled	0.43	6.73077310272	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	329.77540685457	462	152356.23796681
1	Skilled	33.74255448252	562	18963.315619176
2	Semi-Skilled	3.867087375	512	1979.948736
<b>Total:</b>				<b>173299.50232199</b>