

ESTIMATION DPR							
State	Odisha	District	Mayurbhanj	Block	Bijatata	Gram Panchayat	Badjharan

Work Code	OD/365/3492/120130/388204/00025171 (Cc Road At Kala House Towards Muchiram House At Pokharia Village)						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Bijatata	Proposal Date	01-08-2024
Date of Commencement	18-09-2025	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	PANA MAJHI		

### Administrative Approval Details

Approval No.	OD/365/3492/120130/388204/00025171/AS
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### Technical Sanction Details

Technical Sanction No.	OD/365/3492/120130/388204/00025171/TS
Fund Sanction No.	1608
Fund Sanction Amount (in Rs.)	143788

### 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	-	2.625	Cum

	i	Un-Skilled	0.516	1.3545	-
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.	-	5.775	Cum
	i	Un-Skilled	0.1236	0.71379	-
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.	-	9.45	Cum
	i	Skilled	0.18	1.701	-
	ii	Un-Skilled	3.9	36.855	-

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>	-	6.3	Cum
i	Un-Skilled	4.6	28.98	-
ii	Skilled	0.68	4.284	-
5	<p><b>R.C.C. Work (AR0410f) : Second floor -</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 in ground floor R.C.C. walls and fins including attached pilasters</p>	-	18.9	Sqm
i	Semi-Skilled	0.81338912133891	15.373054393305	-
ii	Skilled	0.81338912133891	15.373054393305	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	67.90329	462	31371.31998

1	Skilled	21.358054393305	562	12003.226569038
2	Semi-Skilled	15.373054393305	512	7871.0038493724
				<b>Total: 51245.55039841</b>