ESTIMATION DPR							
State	Odisha	**District**	Balasore	**Block**	Soro	**Gram Panchayat**	Madhusuidanpur

Work Code	OD/346/3309/116318/393755/00066243 (Const. of cc road from Dusasan house to Uma Nayak house MSPUR Madhusudanpur G.P)
Project Category	Road

Financial Year	2020-21	**Execution Level**	PS
Executing Agency	Panchayat Samiti, Soro	**Proposal Date**	-
Date of Commencement	30-03-2026	**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	Monalisa Pati		

Administrative Approval Details

Approval No.	OD/346/3309/116318/393755/00066243/AS

Technical Sanction Details

Technical Sanction No.	OD/346/3309/116318/393755/00066243/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	250000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	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	-	6.8809824	Cum

i	Un-Skilled	0.516	3.5505869184	-
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.	-	13.968394272	Cum
i	Un-Skilled	0.1236	1.7264935320192	-
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.	-	19.748419488	Cum
i	Skilled	0.18	3.55471550784	-
ii	Un-Skilled	3.9	77.0188360032	-

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	-	67.726287	Sqm
i	Semi-Skilled	0.05	3.38631435	-
ii	Skilled	0.05	3.38631435	-
5	**Earth Work (AR0110) : Fine dressing of earth work in ordinary or hard soil in road formation -** Fine dressing of earth work in ordinary or hard soil in road formaton according to the direction of the department including cutting or filling earth upto 0.15m depth of surface.	-	150.50286	Sqm
i	Un-Skilled	0.01	1.5050286	-

6	**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.	-	11.468304	Cum
i	Un-Skilled	4.6	52.7541984	-
ii	Skilled	0.68	7.79844672	-
7	**Earth Work (AR0114a) : Filling of foundation with escalated earth -** Filling in foundation and plinth with excavated materials in Hard soil / Gravelly soil including watering and ramming as directed by the Engineer-in-charge.	-	0.194819584	Cum
i	Un-Skilled	0.286666	0.055848150866944	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	136.61099160449	462	63114.278121273
1	Skilled	14.73947657784	562	8283.5858367461
2	Semi-Skilled	3.38631435	512	1733.7929472
				Total: 73131.656905219