

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Jagatsinghpur	<b>Block</b>	Jagatsinghpur	<b>Gram Panchayat</b>	Odisso

<b>Work Code</b>	OD/355/3389/118130/397980/00096441 (Metal/Murum Crusher Dust Road from Muslim Sahi to Sidhabata)
<b>Project Category</b>	Road

<b>Financial Year</b>	2020-21	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Jagatsinghpur	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	02-04-2026	<b>Date of Completion</b>	-
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	All Weather Connectivity
<b>Project Sub-Category</b>	Mettalling Road	<b>Project Type</b>	New Work
<b>Name of Executant</b>	NIRANJAN DALUA		

### Administrative Approval Details

<b>Approval No.</b>	OD/355/3389/118130/397980/00096441/AS
---------------------	---------------------------------------

### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/355/3389/118130/397980/00096441/TS
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	500000

### MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0115)</b> :.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.	-	<b>252.39375</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	252.39375	1 Cum

2	<p><b>Earth Work (AR0115a) :.Filling foundation and plinth with crusher dust well watered and rammed -</b> Filling foundation and plinth with crusher dust well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	293.017125	Cum
i)	<p><b>BRM026 : Stone screened Dust</b> passing through 2.36 mm sieve and retained on 0.075 mm sieve</p>	1	293.017125	1 Cum
3	<p><b>Road Work (AR1341d) :.Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using stone screened dust to water bound macadam -</b> Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using stone screened dust to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&amp;H Specifications for Road &amp; Bridge works(Last Revision).</p>	-	108.16875	Cum
i)	<p><b>BRMMR0037 : Cost of water</b></p>	0.4	43.2675	KL
ii)	<p><b>BRM076 : I.R.C. Grade II (63mm. to 45mm.)</b></p>	1.21	130.8841875	1 Cum.

iii)	<b>BRM026</b> : Stone screened Dust passing through 2.36 mm sieve and retained on 0.075 mm sieve	0.346694444444444	37.5015046875	1 Cum
------	--	-------------------	---------------	-------

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	252.39375	1 Cum	404.31	102045.3170625
2	<b>BRM026</b>	330.5186296875	1 Cum	451.11	149100.25903833
3	<b>BRMMR0037</b>	43.2675	KL	10	432.675
4	<b>BRM076</b>	130.8841875	1 Cum.	881.29	115346.92560187
<b>Total: 366925.1767027</b>					