

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Deogarh	<b>Block</b>	Tileibani	<b>Gram Panchayat</b>	Chheplipali

<b>Work Code</b>	OD/351/3348/117224/382778/00054509 (DEVELOPMENT OF RURAL HAAT AT DHUBLIPATHAR)
<b>Project Category</b>	Other Infrastructure

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Tileibani	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	02-02-2026	<b>Date of Completion</b>	04-02-2026
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Development of Rural Haat
<b>Project Sub-Category</b>	Rural Haat	<b>Project Type</b>	New Work
<b>Name of Executant</b>	MANORANJAN BEHERA		

### Administrative Approval Details

<b>Approval No.</b>	OD/351/3348/117224/382778/00054509/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/351/3348/117224/382778/00054509/TS
<b>Fund Sanction No.</b>	31804
<b>Fund Sanction Amount (in Rs.)</b>	1000000

### ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement 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	-	<b>94.276575</b>	Cum

2	<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.	-	37.18143	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	37.18143	1 Cum
3	<b>Concrete (AR0303)</b> :.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.	-	7.305	Cum
i)	<b>BRM340</b> : Cement	2.29	16.72845	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	3.5064	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	7.0128	1 Cum.

4	<p><b>Concrete (AR0307)</b>  <b>:.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>	-	2.268	Cum
i)	<b>BRM340</b> : Cement	3.23	7.32564	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1.0206	1 Cum
iii)	<b>BRM056</b> : 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	2.0412	1 Cum.
5	<p><b>Roofing (AR1132i)</b>  <b>:.Supplying, feeting &amp; fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties -</b> Supplying, fitting &amp; fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge</p>	-	310.858	Sqm
i)	<b>BRM150</b> : G.C.I. Sheet 0.40mm thick	1	310.858	1 Sqm.

6	<p><b>miscellaneous(ARM28 7) :.Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC -</b></p> <p>Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	-	368.0343	Sqm
i)	<b>BRM029</b> : Sand for filling and road blinding	0.03	11.041029	1 Cum
7	<p><b>Iron Work(AR1703) :.Iron work wrought and put up in trusses and record racks -</b></p> <p>Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T &amp; P required for the work etc. as per direction of Engineer-in-Charge.</p>	-	33.0639	Qntl
i)	<b>BRM341</b> : Steel	1	33.0639	1 Qntl.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	48.222459	1 Cum	40.25	1940.95397475
2	<b>BRM028</b>	4.527	1 Cum	560.25	2536.25175
3	<b>BRM044</b>	7.0128	1 Cum.	156.5	1097.5032
4	<b>BRM056</b>	2.0412	1 Cum.	156.5	319.4478

**Total: 5894.15672475**