

**STATUS OF SURVEY & INVESTIGATION OF HE SCHEMES  
(PART- II)**

Quarter Ending June,2021

NAME OF SCHEME SURVEY & INVESTIGATION		Nongkohlait HE Project (2x31 MW)	
1	Date of commencement of S&I	2006(Hydrological observation)	
2	Date of Sanction	NEC/IRGN/MEG/2K/8 Dt.05.03.2014	
3	Likely date of completion of S& I	2022	
4	Likely date of completion of DPR	2022	
5	Estimated cost of S&I/DPR and Phasing of Expenditure	Rs. 502.00 Lakh	
6	Agency of Investigation (in case of Pvt.Agency, Name,	Meghalaya Power Generation Corporation Limited.	
7	<b>Details of Progress @</b>	Quantity Done	Quantity to be done
		30%	70%
a	Tracer Path & Approaches	12%	
b	Roads	To be taken up	
c	Construction of Temp. Building	Completed	
d	Purchase of Special T &P	To be initiated	
e	Topographic Survey/Investigation	70%	
f	Const. Material (CA&FA)	In progress	
g	Hydrological observations	Data collection since June 2006	
h	Meteorological	Data collected since June 2006	
i	Environmental Survey	To be taken up	
j	Programme of works during the year	<p>Observation,monitoring, compilation and computation of hydrometeorological data of the project are persistent activities.</p> <p><b>Jan to April ,2021</b> :- Selection of alternative discharge site,taking cross section of discharge site,selection of dam axis for fixing the layout of the project,preparation of Estimate for Survey and Investigation based on new dam axis.</p> <p><b>May to August, 2021</b> :- Monitoring and collecting of hydrometeorological data,Petrographic Test- Collection of water sample (silt samples) to be collected during high flood,observing HFL during rainy season at the discharge site ,and water availability studies.</p> <p><b>September to December, 2021</b> :- Fixing the alignment of WCS,Geological mapping of Dam site, WCS and Power house.</p>	
k	Overall progress of works	30%	
1	Geological and foundation Investigation	Geological Mapping initiated	
	@ In case it is not possible to give tentative quantity it should be given as percentage Financial Progress.		
8	Estimated cost of Survey & Investigation with price level year		
9	Capital Expenditure incurred upto June 2021	Rs 73.89 Lakh	
10	Budget estimate		
11	Revised Estimate		
<b><u>BOTTLE NECKS, IF ANY</u></b>			
<p>Limited working days (approx. 6(six) months in a year), Difficult Terrain and remoteness of the project area, Shortage of Manpower, irregular allocation/release of fund, Inaccuracy of toposheet covering the project, account to revision of project components result in delay of S&amp;I works.</p>			

(Signature)

Name:Shri. Q. Marbaniang

Designation:Executive Engineer (C)

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