

FORM-A

Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities.

PART-1

(To be filled by user agency)

1. Project Details:

(i) **Short narrative of the proposal and project/scheme for which the forest land is required:**

Bihar State is progressing on the path of rapid development. As basic, physical and social infrastructure is improving significantly, economic development is also taking place at very fast pace. The economic development of society coupled with increased prosperity levels results into increased power consumption levels. It is anticipated that per capita power consumption in Bihar will increase significantly and reach to the national average level in years to come, thereby increasing power requirement manifold. The power transmission system for Bihar State is being developed and strengthened to cater such increased power requirement.

The Subject transmission line is part of Power transmission system development and strengthening scheme of Bihar State being implemented under Phase IV part - I of the Bihar State transmission system strengthening & development programme. The subject line when executed will improve power availability reliability and quality significantly in Nalanda and Sheikhpura district and its nearby areas/ districts. More than 5 Million people are expected to be directly benefited from the line thru improvement in quality of power. Apart from it indirect benefits to the education, economy, trade, commerce, industry and agriculture are immense.

The above line cross the NH-31 and NH-82 in Nalanda Forest division. Since the strip of land on both sides of the NH-31 and NH-82 are notified forest land hence utilization of land in 27 meter corridor of the line will be required.

(ii) **Map showing the required forest land, boundary of adjoining forest on a 1:50000 scale map:**
Enclosed as Annexure - 1.

(iii) **Cost of the project: 16.36 Crore Approx.**

(iv) **Justification for locating the project in forest area:**

The above lines are crossing over the thin strip of forest land on both sides of the NH31 & NH82 at two different place in Nalanda forest division. The final routes have been decided after contemplating on all alternative routes available for line construction, however crossing of NH31 & NH82 could not be avoided.

(v) **Cost - benefit analysis:** Enclosed at Annexure-3

(vi) **Employment likely to be generated:** This project is a part of Phase IV part I of the Bihar State transmission System strengthening and development programme. With the completion of this project the power availability reliability and quality improve significantly in Nalanda and Sheikhpura district and its nearby areas/ districts thus industries in these regions will grow and employment will be generated in large numbers.

2/15/21

2. Purpose – wise breakup of the total land required:

Sl.no	Name of The line	Crossing Detail	Crossing Place	Block	District	Forest Division	Forest Area (in Hectare)
1	132 KV S/C Sheikhpua(New)- Biharsharif (Old) T/L	NH31	NearVillage- Chorsua	Giriyak	Nalanda	Nalanda	0.071
2		NH-82	NearVillage- Mahuri	Silao			0.075
TOTAL							0.146

3. Details of displacement of people due to the project, if any:

- No. of families – Not any
 - Number of Scheduled Castes/ Scheduled Tribe families – Not any
 - Rehabilitation Plan – Not Required
- Whether clearance under Environment (Protection) Act, 1986 required: No.
 - Under taking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed). Enclosed at Annexure-2
 - Details of Certificates/ documents enclosed as required under the instructions.
 - Map showing route of 132 KV S/C Sheikhpura(New) – Biharsharif (old) Transmission linealong with forest boundaries on 1:50000 scale on SOI map enclosed as Annexure- 1
 - Undertaking of the user agency – enclosed at Annexure – 2
 - Cost benefit analysis enclosed at Annexure-3
 - Enumeration list of trees enclosed at Annexure – 4
 - Investment approval from Govt. of Bihar. Enclosed at Annexure – 5.

21/05/21
Addl Gen. Manager
Bihar Grid Co. Ltd.
Bihar Sharif

UNDERTAKING

We undertake with respect to **132 KV S/C Biharsharif – Sheikhpura (New)** Transmission line to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of safety zone etc. as per the scheme prepared by the state Government. We also undertake to bear the cost if any decided by the state Govt. at later stage.

21/5/16