#### 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 place. 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 Patna district and its nearby areas/districts. More than 10 Million people are expected to the directly benefited from the line through improvement in quality of power. A part from it indirect benefits to the education, economy, trade, commerce, industry and agriculture are immense.

The above line cross the Road(Raghunathpur - Bramhapur), Road(Ariaon to Amathua), Road(Lakhan Dehra to Nandan), Road(Nikura-Dumraon), Road(Fogutola-Dumraon), Road(Dihari-Sahipur), Road(Ekouni-Ataon), Road(Atav-Ekaoudi), Road(Atav-Bougashi), Road(Rasahara-Nuaon), Road(Ekghadwa-Bairi), Road(Jalwashi-Mahadah), Road(Ekdhadva-Bairi) are notified forest lands hence utilization of land in 27 mtr 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: 20.62 Crore Approx.
- (iv) Justification for locating the project in forest area:

The above line are crossing over the thin strip of forest lands on both sides of Road(Raghunathpur - Bramhapur),
Road(Ariaon to Amathua), Road(Lakhan Dehra to Nandan), Road(Nikura-Dumraon), Road(Fogutola-Dumraon), Road(Dihari-Sahipur), Road(Ekouni-Ataon), Road(Atav-Ekaoudi), Road(Atav-Bougashi),
Road(Rasahara-Nuaon), Road(Ekghadwa-Bairi), Road(Jalwashi-Mahadah), Road(Ekdhadva-Bairi) could not be avoided

- (v) Cost- benefit analysis: Enclosed at Annexure-3
- (vi) Employment likely to be generated: This project is a part of TW02 phase IV part II of the Bihar State Transmission System strengthening and development program. With the completion of this project the power availability reliability and quality improve significantly in Patna district and there nearby areas / districts thus industries in these regions will grow and employment will be generated in large numbers.

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

SI No	Road/canal/railway Name etc	Between Loc.	Crossing Place	Block	District	AREA (Hac)
1	Road(Ara-Maliyabag)	4/0-5/0	Maliyabag	Nawasagar	Buxer	0.0436
2	Road(Itaudha-Itaudha Tola)	5/1-5/2	!taudha	Nawasagar	Buxer	0.0275
3	Road(Sarkheda-Bhatiya)	6/0-6/1	Bhatiya	Nawasagar	Buxer	0.0186
4	Road(Sukhardera-Bararhi)	7/0-8/0	Bararhi	Nawasagar	Buxer	0.0167
5	Road(Deorar-Bhadawar)	9/0-9/1	Bhadawar	Jagdishpur	Bhojpur	0.0703
6	Road(Deorar-Bhadawar)	9/3-9/4	Bhadawar	Jagdishpur	Bhojpur	0.0231
7	Road(Maniyara-Tirar)	12/5-12/6	Tirar	Behra	Bhojpur	0.0261
8	Road(Ranisagar-Shivpur)	16/3-17/0	Shivpur	Behra	Bhojpur	0.0106
9	Road(Ara-Maliyabag)	<b>4/0</b> -5/0	Maliyabag	Nawasagar	Buxer	0.0436
10	Road(Shivpur-Devrar)	7/1-8/0	Devrar	Bramhapur	Buxer	0.0167
11	Road(Araila-Devrar)	8/2-8/3	Devrar	Jagdishpur	Bhojpur	0.0345
12	Road(Uttardah-Barhuwa)	8/10-8/11	Barhuwa	Jagdishpur	Bhojpur	0.0295
13	Ċanal(Maniyara)	10/3-10/4	Maniyara	Bramhapur	Buxer	0.1101
14	Road(Maniyara-Tirar Thana)	10/5-10/6	Tirar Thana	Bramhapur	Buxer	0.0294
15	Road(Ranisagar-Shivpur)	16/0-17/0	Shivpur	Behra	Bhojpur	0.0150
Tota <b>i</b>						0.5154

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

No. of families - Not any

- i. Number of Scheduled Castes / Scheduled Tribe families Not any
- ii. Rehabilitation Plan Not Required
- 4. Whether clearance under Environment (Protection) Act, 1986 required: No.
- 5. 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 generation of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed). Enclosed at Annexure-2
- 6. Details of Certificates /documents enclosed as required under the instructions.
  - (1) Map showing route of Lilo of both CKT of 220KV DC Ara Pusauli line at Dumraon (New)ss (Tower no 238 & 248) Transmission line along

with forest boundaries on 1:50000 scale on SOI map enclosed as Annexure-1

- (2) Undertaking of the user agency-enclosed at Annexure 2
- (3) Cost benefit analysis enclosed at Annexure- 3
- (4) Enumeration List of trees enclosed at Annexure 4
- (5) Investment approval from Govt. of Bihar enclosed at Annexure 5

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