

O/o Sr. Executive Engineer, TLSC Division, Ablawal Patiala.

Head Office : PSEB Head Office, The Mall, Patiala 147001,

Mob :-+919646117808, Email :- srxen-tlsc-pta@pstcl.org

Diversion of 0.3220 hec. of forest land in favour of PSTCL for Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on DC Tower Under Forest Divn. Mansa and Distt. Mansa

File No. _____

Date of Proposal:- _____

FORM 'A'

Form for seeking prior approval under section 2 of the proposals by the State Government and Other Authorities.

PART-1

(To be filled up by the user agency)

| | | |
|----|---|---|
| 1. | Project Details | |
| | 1) Short narrative of the proposal and project | Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on DC |
| | 2) Map showing the required forest land, boundary of adjoining forest on 1:50000 scale map | Attached |
| | 3) Cost of the project | 2073 lac approx. |
| | 4) Justification for locating the project in forest | The 220 KV line has been made to pass through minimum forest strip/area. |
| | 5) Cost-benefit analysis(to be attached) | N.A. |
| | 6) Employment likely to be generated | 10 persons |
| 2. | Purpose wise breakup of the total land required | 0.3220 hec. enclosed as Annexure-A |
| 3. | Details of displacement of people due to project if any:- | N.A. |
| | 1) Number of families | N.A. |
| | 2) Number of scheduled caste/Scheduled Tribes families | N.A. |
| | 3) Rehabilitation plan (to be enclosed) | N.A. |
| 4. | Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No) | No |
| 5. | Undertaking 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 as Annexure B |
| 6. | Details of certificates /Documents enclosed as | 1. Project map 2. Annexure A,B |

Place: PATIALA

Counter signed

Dated :

Er. Jaswinder Singh
Sr. Executive Engineer
TLSC Divn. PSTCL, PATIALA

Asstt. Executive Engineer,
TLSC Subdivision. PSTCL,
BATHINDA



Punjab State Transmission Corporation Limited

O/o Sr. Executive Engineer, TLSC Division, Ablowal Patiala.

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CHECK LIST No. 4

ANNEXURE-A

PROJECT DETAIL

Diversion of 0.3220 hec.of forest land for Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on DC Tower Transmission Line in favour of PSTCL is a part of Transmission Line Networks System which is being developed for the industrial, economical and overall development of the region by constructing the prestigious line. The line is the part of the Transmission System being developed for minimizing line losses and improving reliability of quality supply. The said line Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on DC Tower is being Construction in Distt. Mansa. **The forest case being submitted is for the Transmission Line passing through the Mansa Forest Division of the State of Punjab.**

Power Sector in India has played a very vital role in Socio-Economic development. The fast growth of industrial and agriculture sectors in the country is mostly attributable to the rapid improvement in Power Transmission Network recognizing the importance of Electricity for overall development of the Country. Govt. of India has taken keen interest in the development of Power Sector. With the result this sector has shown remarkable growth after independence. As a part of the process Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on DC Tower in favour of PSTCL for the meeting the overall development of this region. Industrial development will also take place in these areas, which will improve the quality of living of people of this Region. The total length of this line is 25.918 KMs. Out of which 92 mtrs. of route falls in the Forest area of Mansa Forest Division in Punjab State. The Construction of said Transmission line is to be completed within a period of 12 months at an estimated cost of 20.73 crores. The details of the Transmission network being laid from Construction of Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on DC Tower:-

A. PROJECT HIGHLIGHTS:-

Project: Transmission System associated with Punjab State Transmission Corporation Limited.

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The following Transmission system is proposed to be associated with the above project for evacuation of power from Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on D/C Tower

DETAIL OF TRANSMISSION LINE

| Sr No. | PARTICULARS | TRANSMISSION LINE DETAIL | | | |
|--------|--|---|--|--|--|
| | | Construction of 220 KV Line from 220 KV G/S/S Mansa to 220 KV G/S/S Budhlada DC on DC Tower | | | |
| 1. | Voltage of Transmission Line | 220 KV | | | |
| 2. | Total length of Transmission Line | 25.918 KMs | | | |
| 3. | Length passing through the forest area | 92.00 mtrs. | | | |
| 4. | Right of Way | 35 m | | | |
| 5. | Total No. of Towers to be erected | 100 No. | | | |
| 6. | No. of Towers to be erected in Forest area | NIL | | | |
| 7. | Height of Transmission Line | As per design | | | |

B. PROJECT OBJECTIVE:

The line is the part of the Transmission System being developed for minimizing line losses and improving reliability of quality supply.

C. PERIOD OF EXECUTION:

12 Months matching with the commissioning schedule of Generation Projects.

D. COST: 20.73 Crores

E. BENEFICIARY AREA: Northern Region states i.e. Punjab

Place: PATIALA

Counter signed

Dated :

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Sr. Executive Engineer
TLSC Divn. PSTCL, PATIALA

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BATHINDA