TAMILNADU TRANSMISSION CORPORATION

From
Er.T.Chandrasekar.,B.E.,M.B.A.,
Executive Engineer/Civil
Transmission Projects/GCC- II,
Alandur/ Chennai.600 016.

To
The District Forest Officer,
Chengalpattu Division,
Kanchipuram-63150.

Lr.No:EE/Civil/TP-I/GCC-II/CNI/F.Sonalur RF/D. 128/2020, Dt:19.06.2020.

Sir,

Sub: TANTRANSCO - GCC – II/Chennai – Kanchipuram District – Chengalpattu Forest Division - Proposal for diversion of 3.256 Ha (now revised to 4.278 Ha) in Sonalur Reserve Forest for erection of 230 KV DC Transmission line from Ottiyambakkam 400 KV SS to Omega 230 KV Substation – Online proposal submitted – Further report called for - submitted - Regarding.

Ref: 1. Online application uploaded by the User Agency – Tamil Nadu General and Distribution Corporation, Chennai -02, Dt.07.09.2015 (Online Proposal No:FP/TN/TRANS/15163/2015) additional details uploaded on 06.10.15, 30.10.15 & 11.01.16.

- 2. Government of India Letter F.No.4-TNB052/2020 CHN/0290,dt.25.2.2020.
- District Forest Office, Kanchipuram reference No:C.No.5970/15D, Dated:16.06.2020.

With reference to the above the following details are submitted,

- The forest boundary has been verified at site and accordingly the Topo sheet has been corrected by extending one end of transmission line till the forest boundary and the revised Topo sheet duly signed is herewith submitted.
- 2. Three possible routes have been examined and among which this route has been finalised and proposed for approval by considering the following factors,
 - (a) Location of Substation to be connected,
 - (b) Location of proceeding & succeeding towers already erected on both sides of the forest boundary,
 - (c) Considering the shortest distance of proposed transmission line across the forest area.

- 3. The exact forest area required for diversion is recalculated as described below and accordingly the part –I is revised and submitted herewith in original.
 - Area od diversion recalculated now = 1125 m x 35 m (length x corridor width)
 - = 39375.00 Sq.m or **3.937 Ha.**
- 4. Since the total forest area to be diverted is unable to edit and as the revised forest area is exceeding this total area, we (user agency) could not able to upload the revised forest area in online portal for which necessary under taken is enclosed for the revised forest area as described below,

a. Length of forest = 1.125 Km

b. Width of corridor = 0.035 Km

c. Area to be diverted (revised) = $1.125 \text{ Km} \times 0.035 \text{ Km} = 3.937 \text{ Ha}$.

d. Area of non forest = 114.916 Ha.

e. Total land = 118.853 Ha

This is for favour of obtaining early approval in view of considering the importance of this scheme as the entire project has already been completed except this forest stretch and in the interest of large public of our Nation Please.

Encl:

- 1. Part-I in Original 6 Copies.
- 2. Topo sheets 6 Copies.
- 3. Google Image 6 Copies.
- 4. Certificate

EXECUTIVE ENGINEER/CIVIL
TRANSMISISON PROJECTS-I/GCC-II
ALANDUR/CHENNAI-16

Copy submitted to the Chief Engineer/Transmission Projects-I/Guindy/Chennai -32 Copy submitted to the Additional Chief Engineer/GCC-II/Alandur/Chennai-16 Copy to the Assistant Executive Engineer/Civil/TP/Chennai for follow up.