

NHAI/15018/4.8.2/2019/RO Madurai/1036

16th July 2020

INVITATION OF PUBLIC COMMENTS

Subject: Subject: NHAI - RO Madurai – Highway Adminsitration - Crossing of 33KV Overhead Power Supply line at Km 244/230 on Madurai Tuticorin section of NH38(Old No 45B) - Invitation of public comments –_Reg.

The proposal is regarding Permission for crossing of 33 KV Power supply line from at Km 244/230 of NH-45B (New No. NH-38) requested by Superintendent Engineer, TANGEDCO, Tirunelveli, to PD, Tuticorin and the same was submitted to this office by the PD, NHAI, Tuticorin vide letter No.NHAI/PIU/TUT/2020/308 dated 19.03.2020 in accordance with Ministry's latest guidelines dated 22.11.2016 and following are observed:-

- The alignment proposed by Superintendent Engineer, TANGEDCO, Tirunelveli, for crossing of 33 KV Power supply line crossing at Km 244/230 of NH-45B (New No. NH-38) in the State of Tamil Nadu as details under;

Sl. No	Stretch	Available ROW (in Meter)		Proposal
		LHS	RHS	
1	Crossing at Km 244/230 (Angle of Crossing 55°)	30	30	The 33 KV Power supply Towers (2 nos.) are proposed to be erected outside ROW, at a distance of 75 m from Centerline on RHS and at a distance of 75m from Centerline on LHS The vertical clearance between road top level and the proposed tower cable is 17.413 m and span between two towers is 150 m.

- The minimum vertical clearance is needed as per Rule 77, Indian Electricity Rules, 1956 / Manual on Transmission lines published by Central Board of Irrigation & Power Para 4.4.1 - Ground Clearance (table-4) for DC Voltage / Power Grid Corporation of India Ltd Sl. No.VII, General Notes on Tower Spotting data for 33KV line is 5.5 m.
- Further, as per Para 2.1. of MoRTH Circular dated 08/04/1982, minimum clearance from edge of existing shoulder shall be 10-12m. As such the proposal is also in conformity in respect of vertical clearance criteria and span criteria.



5. Superintendent Engineer, TANGEDCO, Tirunelveli has furnished necessary undertaking that they will shift the electric lines within 90 days (or as specified by the respective agency/owner) from the date of issue of the notice by the NHAI, Govt. of India to shift/relocate the overhead electrical lines. Further, it is mentioned that in case, it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridges and restore the road/land to its original condition at its own risk and cost. Further, an undertaking has also been furnished by the applicant that they will pay the fee/rent as mentioned in the Ministry Guidelines dated 22.11.2016 as and when asked by NHAI.
6. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29 /2015/ S&R(R) dated 22.11.2016, the proposal submitted by Superintendent Engineer, TANGEDCO, Tirunelveli will be made available for 30 days seeking public comments/objections and the comments shall be furnished within 30 days from the day of closure of public objections.

In view of the above, comments of the public on the above proposal are invited and may be sent to the below mentioned address:

The Regional Officer,
National Highways Authority of India,
No.2nd & 3rd Floor, Vijay Krishna Plaza,
No.1, Lake Area, Melur Main Road, Mattuthavani,
Madurai - 625 007.



(MS Chaithanya)
Manager (Tech.,)
For Regional Officer

Copy to:

1. Web Admin, NHAI HQ - for uploading in the website
2. The NIC, New Delhi - for uploading in the Ministry's website.
3. The PD, Tuticorin - for information.