



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways) Govt of India

क्षेत्रीय कार्यालय, केरला - Regional Office, Kerala

T.C. 86/1036-1, Ambly Arcade, S.N.N.R.A-9, Pettah-P.O.

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11246/RO-Kerala/Utilitylaying/0507

08.04.2021

INVITATION OF PUBLIC COMMENTS

Sub: NHAI, Regional Office-Kerala-PIU-Palakkad-4 laning of Walayar - Vadakkanchery section from Km 182.250 to Km 240.000 (Design chainage Km. 182.250 to 236.135) of NH-47 (New NH 544) on DBFOT (Toll) basis under NHDP Phase –II in the State of Kerala (Package No. NS-2/BOT/KL-2) – Request for permission for overhead crossing of 110KV Double Circuit Power Transmission line at Km 233.200 of NH-544 by KSEB-Reg.

The proposal is regarding permission sought by Kerala State Electricity Board (KSEB) for overhead crossing of 110KV Double Circuit Power Transmission line at Km 233.200 near Anchumoorthy Mangalam in the project Highway of 4 laning of WalayarVadakkanchery section from Km 182.250 to Km 240.000 (Design chainage Km. 182.250 to 236.135) of NH-47 (New NH 544) recommended to RO Kerala by PD, PIU-Palakkad vide letter No. No.11246/PD/Palakkad/NH-47/BOT/KL-2/KSEB/233.200/50 dated 06.01.2020.

2. The alignment proposed by KSEB at Km 233.200 in the Walayar - Vadakkanchery section (Design chainage Km. 182.250 to 236.135) of NH 47 (New NH 544) in the State of Kerala is as detailed under:-

Sl. No.	Stretch	Available ROW (In Meter)		Proposal
		LHS	RHS	
1	Km.233.200 near Anchumoorthy Mangalam, Alathur Taluk, Palakkad Distrct in the project Highway of 4 laning of Walayar - Vadakkanchery section from Km 182.250 to Km 240.000 (Design chainage Km. 182.250 to 236.135) of NH 47 (New	24.446	20.667	The 110KV Transmission line is proposed to be erected 123.5m away from the Central line of the road on the LHS and 41.5m away from the Central line on RHS. The Vertical clearance of the Overhead Transmission line under maximum sag from the highest point on the road top

	NH 544) with an angle of Crossing 90 ° with the Central Line of the NH.			to the bottom of the Conductor is 11.5m .
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3. The minimum Vertical clearance required for Overhead Transmission lines is 4.5m and minimum Horizontal clearance of supporting Pylon Tower from the edge of the roadways is 10m. As such the proposal is also in conformity in respect of Vertical clearance criteria and Horizontal clearance criteria.
4. Kerala State Electricity Board has furnished necessary undertaking that, any damage caused to the road or any other structure of the road during the laying of overhead cables will be made good by them, at their own cost. The party will be laying the power supply lines on the permitted highway at their own cost.
5. A 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 Kerala State Electricity Board (KSEB) 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.
6. 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
(Ministry of Road, Transport & Highways)
Ambly Arcade, T.C. 86/1036-1,
S.N.N.R.A-9, Pettah (PO),
Thiruvananthapuram
Kerala-695 024

7. This issues with the approval of RO Kerala.

Yours faithfully,

(Ancil Hassan)
Dy. Manager (Tech.)
Regional Office, Kerala

- Copy to:
1. NHAI Website
 2. The NIC, New Delhi – for uploading in the Ministry's Website
 3. Project Director, NHAI, PIU-Palakkad – for information