No. RO/VJA/Misc.24/Overhead Crossing/NH-440/S.No.237/1004

## GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT &HIGHWAYS

Regional Office, Vijayawada

Raja Marg Bhawan, 3<sup>rd</sup> & 4<sup>th</sup> floors, MORTH/NHAI Buildings, Ranigarithota, Near Kanakadurga Varadhi, Krishnalanka, Vijayawada-520013. Tele: 0866-2571985

Dated: 11.12.2025

## **Invitation of Public Comments**

Sub: Proposed for permission for Crossing of 765KV Anantapur - Cuddapah Transmission line NH-440 at Km. 76/300 to Km. 76/400 (Km. 76/380) (Rayachoty - Chagalamarri Section) in Kadapa District evacuating power from Renewable Energy Zone in Andhra Pradesh by M/s Anantapur II REZ Transmission Limited under Transmission scheme for Renewable Energy Zone in Anantapur II Phase-I (4.5 GW)-Reg.

Please find enclosed herewith the proposal in accordance with Ministry's latest guidelines dated 22.11.2016 forwarded Executive Engineer(R&B), NH Division, Kadapa letter No. NH-440/Transmission Line/TO/EE-NH KDP/2025-26 dated 13.10.2025 for Crossing of 765KV Anantapur - Cuddapah Transmission line NH-440 at Km. 76/300 to Km. 76/400 (Km. 76/380) (Rayachoty - Chagalamarri Section) in Kadapa District evacuating power from Renewable Energy Zone in Andhra Pradesh by M/s Anantapur II REZ Transmission Limited under Transmission scheme for Renewable Energy Zone in Anantapur II Phase-I (4.5 GW).

- 2. As per the guidelines, issued by the Ministry vide Circular No.RW/NH-33044/29/2015/S&R(R) dated 22.11.16, the proposal for Highway crossing permission along National Highways shall be put out in the public domain for 30 days for seeking claims and objections on grounds of public inconvenience, safety and general public interest.
- 3. In view of the above, comments of the public on the above-mentioned proposal are invited on the address mentioned below:

The Regional Officer,
Ministry of Road Transport and Highways,
Raja Marg Bhawan, 3<sup>rd</sup> & 4<sup>th</sup> floors, MORTH/NHAI Buildings,
Ranigarithota, Near Kanakadurga Varadhi,
Krishnalanka, Vijayawada - 520013
Email id: <a href="mailto:romorthvijayawada@gmail.com">romorthvijayawada@gmail.com</a>.

Yours Faithfully,

Encl: As above

(Venkataiah M) Assistant Engineer For Regional Officer, Vijayawada

## Copy to:

- i) Senior Technical Director, NIC for uploading on the Ministry's website.
- ii) The Engineer-in-Chief (R&B), NH&CRF, AP.
- iii) The Superintending Engineer (R&B), NH Circle, Ananthapuramu.
- iv) The Executive Engineer(R&B), NH Division, Kadapa.

GOVERNMENT OF ANDRAPRADESH (R&B) NATIONAL HIGHWAYS DEPARTMENT

From,

Sri S.Sudhakar, M.Tech., Executive Engineer(R&B) N.H. Division, Kadapa. To,

The Regional Officer,

Ministry o Road Transport & Highways, Door No. 41-29-45A, 3<sup>rd</sup> & 4<sup>th</sup> Floors, MORTH/NHAI Building, Ranigarithota, Ner Kanakadurga Varadhi,Krishna Lanka,

Vijayawada-520013

Lr No: NH-440/Transmission Line/TO/EE-NH KDP/2025-26 dt:13.10.2025

Sir,

Sub-(R&B) NH-Division, Kadapa – Crossing of 765 KV Anantapur Cuddapah Transmission line NH-440 (Rayachoty - Chagalamarri Section) in Kadapa District evacuating power from Renewable Energy Zone in Andhra Pradesh by Anantapur II REZ Transmission Limited under Transmission scheme for Renewable Energy Zone in Anatapur II Phase-I (4.5 GW) Inspection report submitted for Approval – Requested – Reg.

Ref: 1) Ref No. AP/ATPREZ/P3/22 dated 09.09.2025 of M/s Ananthapur II REZ

Transmission Limited Anantapur.

2) Letter.No: NH-440/Transmission line/NH/Kadapa/2025-26,Dated:26.09.2025 of the Deputy Executive Engineer (R&B) NH Sub-Division Kadapa.

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Adverting to the subject cited, it is to furnish that "Crossing of 765 KV Anantapur Cuddapah Transmission line NH-440 (Rayachoty - Chagalamarri Section) in Kadapa District evacuating power from Renewable Energy Zone in Andhra Pradesh by Anantapur II REZ Transmission Limited under Transmission scheme for Renewable Energy Zone in Anatapur II Phase-I (4.5 GW)"

Further the following are herewith furnished:

- 1. Approval of section 68.
- 2. Summary/Brief of the Crossing Proposal.
- 3. Tower Schedule.
- 4. Profile of NH Crossing.
- 5. Single Line Diagram.
- 6. Google Earth Image.
- 7. Tower Spotting Data.

The firm has submitted the checklist and undertakings required to be submitted for according permission for crossing transmission lines with NH-716G as stipulated as per MoRTH Circulars.

Therefore it is requested to accord permission to to lay of "Crossing of 765 KV Anantapur Cuddapah Transmission line NH-440 (Rayachoty - Chagalamarri Section) in Kadapa District evacuating power from Renewable Energy Zone in Andhra Pradesh by Anantapur II REZ Transmission Limited under Transmission scheme for Renewable Energy Zone in Anatapur II Phase-I (4.5 GW)

Encl:- Proposals 2 sets

Yours faithfully,

Executive Engineer(R&B)
N.H.Division, Kadapa

13/10/25

## **INSPECTION REPORT**

Crossing of 765 KV D/C ANATAPUR-II- KADAPA TRANSMISSION LINE on NH 440 (Rayachoty - Chagalamarri section) in YSR Kadapa District, Andhra Pradesh.

We have inspected the site on 26.09.2025 and the following points are observed as mentioned below.

- 1) The proposed crossing of 765 KV D/C transmission line situated at Km 76/300-76/400(Km 76.380) of NH-440 of (Rayachoty - Chagalamarri section) in YSR Kadapa, Andhra Pradesh.
- 2) The existing carriageway at the proposed crossing is 7.0 mits
- 3) The Right of way of at proposed crossing of transmission line is 30.0 Mtr
- 4) Based on the drawings submitted it is observed that, the distance from proposed Angle Tower to NH boundary is 111.889 Mtr on LHS and 92.137 Mtr on RHS.
- 5) Based on the drawings submitted it is observed that, the vertical clearance from existing Block top road level to conductor is 29.66 Mtr, however the road level is raised by 0.10 m at Km 73/070 (Design chainage) in sanctioned project i.e Upgradation to Two/Four lane with Paved Shoulders from Km 50+000 to Km 130+500 (Design Chainage from Km 55+000 to Km 106+520 & Km 109/650 to Km 137+080 Approx.length 78.950 Km) from Vempalli to Chagalamarri (via) Yerraguntla and Proddatur of Newly Declared NH-440 in the State of Andhra Pradesh. In that case, the vertical clearance from proposed road level to conductor is 29.56 Mtr.
- 6) Vertical clearance from road level to conductor and horizontal distance from ROW to towers on both L.H.S and R.H.S as specified in the proposal are satisfied the provisions of IRC 32-1969 and the norms are satisfied as per CEA Regulations/Statutory provisions of Indian Electricity Rules and the all safety aspects on this account.

109.25 Asst. Executive Enginéer (R&B) NH Section II, Kadapa.

Dy. Executive Engineer (R&B) NH Sub Division, Kadapa.

Executive Engineer (R&B)

NH Division, Kadapa

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