



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport & Highways)

उप महाप्रबंधक (तकनीकी) सह परियोजना निदेशक के कार्यालय

परियोजना कार्यान्वयन इकाई

Office of the Deputy General Manager (Tech) cum Project Director

Project Implementation Unit

प्लॉट नंबर : 3, सूर्या टवर्स, दूसरी मंजिल, पूर्व पहले स्ट्रीट, के.के. नगर, मदुरै - 625020, तमिलनाडु.

Plot No: 3, Surya Towers, 2nd Floor, 1st East Street, K.K.Nagar, Madurai - 625 020, Tamilnadu.



दुरभाष / Phone : +91 452 2587750

वेबसाइट / Website : <http://www.nhai.org>

E-mail : nhai_madurai_piu@yahoo.co.in
mad@nhai.org

NHAI/PIU/MDU/NOC/NH-44/2024/ 1377

4th July, 2024

To

The Divisional Engineer,
Construction & Maintenance (H),
Madurai.

Sub: NHAI-PIU, Madurai - Tolling, Operation, maintenance & Transfer of 4 laning of Madurai - Kayathar section from Km.0/000 to Km.116+500 of NH-44 (Old No.7) - Requesting NOC for connecting the proposed Vaigai North Bank road with National Highways (NH-44) near Samayanallur - Reg.

Ref: Divisional Engineer, Construction & Maintenance (H), Madurai Lr.No. 78/2024/JD02, dt.25.06.2024.

Sir,

With reference to Joint Inspection conducted with ADE, Highways on 04.07.2024, regarding the proposed connection of Vaigai North Bank road with National Highways near Samayanallur following observations were noted:

I. Traffic towards Virudhunagar on NH-44 towards State Highway:

- The proposed road width is 7m with 1.5m of Earthen Shoulder. Due to the high embankment location, the proposed free slopes may not fit within the existing NH right-of-way (ROW).
- The ROW has not been delineated in the drawing.
- Merging/diverging points are not indicated in the drawing.
- The location being on MJB Approaches, quadrant pitching/protection works may be at risk of damage.

II. Traffic from State Highway Joining NH-44 (towards Dindigul):


- The Finished Road Level (FRL) is proposed beneath the High Flood Level (HFL).
- Existing levels of the MJB structure, HFL, and proposed road top level must be clearly depicted in the drawing.

- Given the road is proposed beneath the HFL, any necessary NOC from Irrigation/WRD should be provided.
- The proposed vertical clearance of 3.55 meters from the Girder Soffit level may not be adequate for traffic movement of large freight vehicles on NH-44.
- Similar issues were observed with the proposed road width of 7m with 1.5m of Earthen Shoulder due to its high embankment location.
- The proposed free slopes may not fit within the existing NH ROW.
- ROW details and merging/diverging points not indicated in the drawing.
- As the location is on MJB Approaches, there is a risk to quadrant pitching/protection works.

2) Additionally, the overall layout plan of the proposed road starting from Kamaraj Bridge connecting NH-44 needs to be submitted.

3) The compliance to the above observations may be submitted at the earliest so as to take necessary action by this Office as per the NHAI Policy circular issued on ***"Grant of Permission for Construction of Flyover/ Underpass/ Foot over bridge/ Canal crossing proposed by State Govt. Agencies across National Highways dated 03.11.2020"***, please.

Yours faithfully,


 (Keerthi Bharadwaj) 4/1/2024
 Project Director,
 PIU-Madurai.

Copy to:

1. District Collector, Madurai for information, please
2. Regional Officer, NHAI, Madurai - for kind information, please.
3. M/s. MKTL Projects, Madurai for information.
4. M/s. Artefact Projects Ltd. in association with Renaissance IOT LLP for information.
5. M/s. DSTRL, Dindigul - for information.
6. M/s. Theme Engineering Services Pvt Ltd., Dindigul for information.