

Annexure –12

JUSTIFICATION FOR ALTERNATIVE ALIGNMENTS (Certificate of Project Authority)

This is to certify Proposal for Diversion of **2.7355** -hectare forest land for the project namely **Up-gradation of Package -I (Existing km 0+000 to 45+000 & Design Km 0+000 to 42+250) Hatgamharia Jagannathpur - Baraiburu- saddle - Manoharpur -Anandpur - Bano - Kalebira Road (New NH-320G) in the state of Jharkhand to 2/4 lane with paved shoulder configuration"** is already an existing single/ intermediate lane road. Since Existing Road is already available, minimum land acquisition, minimum forest land demand and least tree cutting is investigated.

Further, due to increase in traffic and to enhance connectivity for passengers and goods carrier this project road is planned. This alignment is chosen because of;

- It is the best suitable alignment from technical point of view and requiring minimum forest area avoiding rehabilitation and resettlement in populated area
- Earthwork cutting and banking is minimum.
- Minimum possible numbers of trees are affected.
- Road gradients are suitable for traffic.
- There is no suitable alternative non-forest land to construct the road and avoid laying of alignment in Forest Area.
- The proposed widening of project road is significantly on existing road.

Accordingly, alternatives examined for this project is **NOT** enclosed in the Diversion of forest land Proposal under forest (Conservator) Act 1980.

Date: 17/12/2022

Place: - Chaibasa



(Binod Kachhap)

Executive Engineer

Nation Highway Division Chaibasa

EXECUTIVE ENGINEER
N. H. DIVISION
CHAIBASA

Signature & Seal