Annexure -12

JUSTIFICATION FOR ALTERNATIVE ALIGNMENTS (Certificate of Project Authority)

This is to certify Proposal for diversion of 228.0425-hectare forest land for the project namely "Development of Economic Corridors, Inter-corridors, feeder routes and Coastal Road to improve the efficiency of freight movement in India (Lot-3/Odisha & Jharkhand/Package-2) Raipur-Vishakhapatnam (Ch. 0.000 - Ch. 124.661 km) (Length 124.661 km) in the State of Chhattisgarh under Bharatmala Pariyojana. (Forest Proposal is for between km 42+844 to Km 124661)." is greenfield alignment partly (35.020 km) falling within ESZ of Udanti-Sitanadi Tiger reserve/Sanctuary.

Due to increase in traffic and to enhances connectivity the proposed road would act as the prime artery for economic flow to this region. This alignment is chosen as ;

- ➤ It is the best suitable alignment and design from technical point of view and requiring minimum forest area and tree cutting.
- > Earthwork cutting and banking is minimum.
- Minimum possible numbers of trees are affected.
- There is no suitable alternative non-forest land to construct the road and avoid laying of alignment through (ESZ) of Wildlife and forest area.
- ➤ In Chhattisgarh project road length is of 124.661km. The proposed National Highway is Green field alignment and proposed for 6 lane National Highway which further connect to Visakhapatnam.

Alternatives examined for this project is enclosed with proposal under forest (Conservator) Act 1980.

Date: - 28/06/2021 Place: - Dhamtari

Project Director

NHAI - PIU Dhamtari, Chhattisgarh

Name: - Savyasachi Choudhury

Seal & Signature

PROJECT DIRECTOR NHAI, P.W., Dhamteri(C.G.)