



सत्यमेव जयते

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

(Ministry of Road Transport and Highways Govt. of India)

कार्यालय परियोजना निदेशक, प.का.ई. कोरबा (छ.ग.)

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Project Name- Development of Economic corridor, Inter Corridors, Feeder Routes and National Corridors to improve the efficiency of freight movement in India under Bharatmala Pariyojana [Lot-3/Chhattisgarh/Packge-1(Urga- Pathalgaon Section of NH-130A Raipur Dhanbad Economic Corridor)]

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA

The proposed project shall enhance and improve the current route between Urga and Pathalgaon which is two lane and proposed for 4- lane with paved shoulder. There is some of the locations present road is very narrow and zig-zag and thus needs to be straightened and propose widening from 2- lane to 4- lane which reduce the traffic congestion and enhance the traffic safety and mobility of the road users.

The current route between Urga and Pathalgaon measures about 106 km which shall be reduced up to 87.545 km (17.5 % reduction) with re-alignment/by-passes.

The Project will further have following benefits at national and regional level:

- **High-speed connectivity and access:** The projected corridor is a proposed economic corridor. This will avoid traffic congestion and speed-up the freight movement.
- **Aiding economic growth:** The seamless connectivity will provide better access to vehicles. The Project will reduce travel time and provide boost to trade and commerce linked to the regions connected through this economic corridor.
- **Growth of backward areas:** The biggest strength of the alignment is that it plans to cover backward districts of Chhattisgarh. As a result of connectivity and access to other parts of the country, these backward areas will be aided to integrate with rest of the world. Further, freight and passenger traffic on the economic corridor will help promoting ancillary economy of these regions.

- **Decongestion of existing Highways:** The proposed corridor will take away traffic pressures from existing highways passing through various cities. Also, long-distance traffic will shift to the proposed corridor, thereby leaving the existing NH and SH for regional and local usage.

- **Usage shift:** Long-distance traffic will shift from existing roads to the proposed Economic Corridor, resulting in lesser congestion on these highways.

- **Improved safety:** Due to access control, the Roadway & Travel Safety of the traffic connecting the cities will be enhanced as there will be minimum distractions & conflict zones.

- **Support to industry:** Different types of industries like Manufacturing, Tourism etc. along the proposed corridor will be facilitated in their business operation and reachability.

Hence, the proposed RoW which crosses the Reserve forest involving an area of 169.0231 ha has been chosen for the following reasons:-

- The proposed RoW involves minimum forest area.
- The proposed RoW involves minimum tree felling.
- The proposed RoW involves minimum number of crossings over streams, canals, and rivers.
- The proposed RoW involves minimum demolition of private and government structures.
- The proposed Road gradients are suitable for traffic.

Date:- 12/05/2023

Place:- Korba



(D.D. Parlwar)
Project director
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