

Executive Summary

Road projects are meant for improving the quality of life of people and developing the country's economy. Along with all positive impacts of the road projects, there may also be some significant detrimental impact on nearby communities and environment. To account for adverse impacts, environmental impact assessment is utmost necessary. These concerns for environmental issue in road projects have also become a part of legal requirements and requirements for obtaining financial support. Environmental assessment is therefore, of prime importance in road projects.

The proposed project pertains to Development of Economic Corridors, Inter Corridors, Feeder Routes and National Corridors to improve the efficiency of freight movement in India under Bharatmala Pariyojana [Lot-3/Chhattisgarh/Package-1 (Bilaspur Uрга Section)] which shall start at Junction with NH-130 & NH-130A, near Nehru Chowk, Bilaspur and terminate at junction with NH-149B & SH-4 near Uрга.

The proposed project shall affect the local communities positively as it shall enhance and improve the current route between Bilaspur and Jashpur which is narrow and zig-zag and thus needs to be straightened and widened to mobilize the heavy traffic.

The current route between Bilaspur and Jashpur measures about 252 Kms which shall be reduced to 222 Kms i.e. 12 % reduction.

The work for carrying out the DPR studies along with obtaining all relevant clearance has been awarded to M/s Transys Consulting Pvt. Ltd.

As per **MoEF&CC EIA notification, 2006**, the proposed project is covered under category 7 'f'. As per the statutory requirements, the project needs to submit the Environmental Impact Assessment Report to MoEF&CC, Delhi in order to obtain Environmental Clearance.

The application is done for the grant of Terms of Reference for conducting the EIA studies for the project.

Project Proponent

The National Highways Authority of India (NHAI) is an autonomous agency of the Government of India, responsible for management of a network of over 50,000 km of National Highways out of 1,15,000 km in India. It is a nodal agency of the Ministry of Road Transport and Highways. Its vision is to meet the nation's need for the provision and maintenance of National Highways network to global standards and to meet user's expectations in the most time bound and cost effective manner, within the strategic policy framework set by the Government of India and thus promote economic wellbeing and quality of life of the people.

Brief Description of the project

The salient features of the project are as follows:-

Sl. No.	Particular	Details
1.	Project Name	Development of Economic Corridor to improve the efficiency of freight movement in India under Bharatmala Pariyojana, Bilaspur – Uрга section of NH-130A (Raipur – Dhanbad Economic Corridor)
2.	Nature of Project	Economic Corridor

Sl. No.	Particular	Details
3.	Location of project stretch	Junction with NH-130 & NH-130A, near Nehru Chowk, Bilaspur to junction with NH-149B & SH-4 near Uрга.
4.	Geographical Coordinates	22° 1'23.45"N 82°12'46.50"E to 22°15'54.01"N 82°47'50.07"E
5.	Land details	Agricultural land with patches of settlements and Forest
6.	Water demand	2200 KLD
7.	Sources of water	Tanker Supply and Groundwater if required
8.	Man power	900
9.	Power requirement	7000 kVA which shall be managed from State Electricity boards.
10.	Nearest railway station	Ghatora Railway Station, 2.3 km (approx.) in North direction from Ch. 3.5 Km. Jairamnagar Railway Station about 2.6 kms towards South from Ch. 8.8 Km. Uрга Railway Station 0.3 km towards North from Ch. 63.9 Km.
11.	Nearest state highway/national highway	The proposed project is itself a newly declared National Highway i.e. NH 130A. However, it passes through NH 200 and SH 9.
12.	Nearest air-port	Bilaspur Airport, 10 km in South West Direction of the starting point.
13.	Seismic zone	Zone II and III

Need of the project and its importance to the country and region

The proposed project shall enhance and improve the current route between Bilaspur and Jashpur which is narrow and zig-zag and thus needs to be straightened and widened to mobilize the heavy traffic.

Also the commuters commuting between the route shall save both time and fuel. The route shall be reduced from 252 Kms to 222 Kms (**i.e. about 12 %**).

Location details

The length proposed for the stretch measures 70.2 Kms and starts at Junction with NH-130 & NH-130A, near Nehru Chowk, Bilaspur and terminate at junction with NH-149B & SH-4 near Uрга.

Sl. No.	Coordinates
Starting point	22° 1'23.45"N 82°12'46.50"E
Terminating point	22°15'54.01"N 82°47'50.07"E

