

# NHAI to Rank Roads

July 7, 2020

In a first, the National Highways Authority of India (NHAI) will conduct a performance assessment and rank highways across the country to improve quality of roads and mobility across the country.

## NHAI Ranking

The assessment parameters are based on different international practices and studies for benchmarking highway performances in Indian context. The criteria for the assessment have been broadly categorised in three main heads: **Highway Efficiency (45%)**, **Highway Safety (35%)** and **User Services (20%)**. On the basis of outcome of the assessment, the authority will undertake a **comprehensive analysis and decide on the level of intervention** required to enhance the overall service quality.

## Additionally, important parameters like:

- . operating speed
- . access control
- . time taken at toll plaza
- . road signages
- . road markings
- . accident rate
- . incident response time
- . crash barriers
- . illumination
- . availability of Advanced Traffic Management System (ATMS)

- . functionality of structures
- . provision for grade separated intersections
- . cleanliness, plantation
- . wayside amenities
- . customer satisfaction will also be considered while conducting the assessment.

The ranking of the corridors will be **dynamic** and the concessionaire/ contractor/ operator will get the opportunity to improve upon their ranking by improving the services on that corridor. Apart from overall ranking of all the corridors, separate ranking for BOT, HAM and EPC projects will also be done. This process of ranking will bring out operational efficiency and ensure high quality maintenance of roads.