**Project Name:** Development of section of NH-119 from 2-lane to 2-lane with paved shoulder from Exisiting chainage 120+900 to 138+635 (Design Chainage 120+900 to 137+760) under Bharatmala Pariyojana (Lot-4/Package-2) in the state of Uttar Pradesh

Forest Proposal No.: FP/UP/ROAD/143597/2021

**CHECK LIST SERIAL NUMBER - 04** 

DETAIL NOTE ON THE PROJECT

The Government of India has decided to take up the development of various road stretches/Corridors in the Northern part of the country to upgrade the road network to meet the growing traffic requirement in this part of the country by augmenting the road capacity for safe and efficient movement of the traffic.

The National Highways Authority of India (NHAI) has been entrusted with the work of Preparation of Detailed Project Report for Development of section of NH-119 from 2-lane to 2-lane with paved shoulder from Exisitng chainage 120+900 to 138+635 (Design Chainage 120+900 to 137+760) under Bharatmala Pariyojana (Lot-4/Package-2) in the state of Uttar Pradesh.

SA Infrastructure Consultants Pvt. Ltd. 1101 A, 11<sup>th</sup> floor, Tower A-2, Corporate Park, Plot No.7A/1, Sector -142, Noida (U.P.) has been appointed as consultant to carry out DPR work for Consultancy services for preparation of Detailed Project Report of Economic corridors, Inter corridors and Feeder routes to improve the efficiency of freight movement in India under Bharatmala Pariyojana "Najibabad - Kotdwar National Highway No. NH - 119 in the State of Uttar Pradesh".

Project stretch falls in the state of Uttar Pradesh. Uttar Pradesh, with a total area of 243,290 Km<sup>2</sup> is India's fourth-largest state in terms of land area. It is situated on the northern spout of India and shares an international boundary with Nepal. The larger Gangetic Plain region is in the north; it includes the Ganges-Yamuna Doab, the Ghaghra plains, the Ganges plains and the Terai. The state has a large, multimodal transportation system with the largest road network in the country. The state is well connected to its nine neighboring states and almost all other parts of India through the national highways (NH). It boasts 42 national highways, with a total length of 4,942 km (9.6% of the total NH length in India).

Proposed road starts near Samipur Ch. 120+900 and end at Kouriya Ch. 137+760. Following are the expected benefits due to the proposed national highway:

• Better level of service in terms of improved riding quality and smooth traffic flow.

Dinesh Kumar Chaturvedi Project Director National Highways Authority of India PIU - Meerut  Faster transportation will ultimately lead to massive savings in the form of reduced wear and tear of vehicles, reduced vehicle operating costs (VOCs) and total reduction in transportation costs etc.

• With the improvement of road surface, the traffic congestion due to obstructed movement of vehicles will be minimized and thus wastage of fuel emissions from the vehicles will be reduced.

• Increased road landscaping and safety features.

• Enhanced connectivity between rural & urban population which will benefit the all sections of the society like general population, small-medium-large scale industries, farmers, businessmen etc.

• Improved access to higher education facilities & modern health facilities.

• Strengthening of both rural & urban economies which in turn will improve economic scenario of the state and country.

 Improved road connectivity helps in better implementation and management of government schemes.

• With improvement in economy, more generation of employment opportunities.

• Overall improvement of the region.

Signature of User Agency

Dinesh Kumar Chaturvedi Project Director National Highways Authority of India PIU - Meerut