Construction of 6 Lane access controlled Highway from DND Maharani Bagh to Junction with Jaitpur-Pushta Road Section of NH-148 NA (Design Ch. 0+000 to 9+000) in the NCR of Delhi (PKG – I) under Bharatmala Pariyojana (Lot-4/Package-1)

Proposal No.: FP/DL/ROAD/142829/2021

## **CHECK LIST SERIAL NUMBER - 03**

## **DETAIL NOTE ON THE PROJECT**

The Ministry of Road Transport and Highways (MoRTH), Government of India has proposed "Bharatmala Pariyojana" an Umbrella scheme of road development project through National Highways Authority of India (NHAI), National Highway, Industrial Development Corporation Ltd (NHIDCL) and State Public Works Departments (PWD). This is the second largest highways construction project in the country after NHDP, where in almost 50,000 Km of roads are targeted to construct across the country. This project aim to improve connectivity particularly on economic corridors, border areas and to remote areas with an aim of rapid and safe movement of cargo to boost exports. International trade considered as a key aspect in this scheme and North Eastern states have been given special focus.

In pursuance of the above, SA Infrastructure Consultants Pvt. Ltd., Noida has been appointed as Consultants to carry out the Consultancy Services for Preparation of DPR for development of Economic Corridor, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojana (Lot-4/Package-1) section in the state of Delhi and Haryana (DND-Faridabad-Ballabhgarh Bypass Junction with Delhi-Vadodra Expressway KMP-Interchange).

Project stretch falls in the State of Delhi and Haryana, which is situated in the Northern part of India. Delhi, officially the National Capital Territory of Delhi (NCT), is a city and a Union Territory of India. It is bordered by Haryana on three sides and by Uttar Pradesh to the east. The NCT covers an area of 1,484 Km². It is connected to other parts of India by five National Highways: NH 44, NH 19 (Old NH 2), NH 75 (Old NH 48), NH 9 & NH 24 and some important Pillars of Delhi's Road Infrastructures like - Inner Ring Road, Outer Ring Road, Delhi Noida Direct DND flyover, Delhi Gurugram Expressway, Delhi Faridabad skyway etc.

Proposed road Starting Ch. 0+000 takes off from DND Maharani Bagh and end at Ch. 59.063 at Junction near KMP Expressway with NH-148NA Delhi-Vadodara Expressway Section of NH-148NA. The Design length of project road is 59.063 Km. Project stretch is divided into 3 packages. PKG-I from DND Maharani Bagh to Junction with Jaitpur-Pushta Road Section of NH-148NA (Design Ch 0.000 to 9.000) in the NCR of Delhi, PKG-II from Junction Jaitpur-Pushta Road to Junction Sec-62/65 road on Faridabad-Ballabhgarh Bypass of NH-148NA (Design Ch 9.00 to 33.00) including spur from Design Ch 13.200 to Junction with NH19 near Badarpur Border and PKG-III from Junction with Sec-62/65 dividing road on Faridabad-Ballabhgarh Bypass to Junction near KMP Expressway with NH-148NA Delhi-Vadodara Expressway Section of NH-148NA (Design Ch 33.00 to 59.063) in the State of Haryana.

Corridor Management Unit
National Highways Authority of India
Mathura (at Faridabad)

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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.
- 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 Project Agency Corridor Management Univ National Highways Authority of India Mathura (at Faridabad)