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 entire project length consists from Kannauj to Sitapur the project length is 126 Km. Project was initially awarded by NHAI, however on 21/05/2018 by tripatrite aggreement no. 1983 project was transferred to Uttar Pradesh PWD Out of entire Project length the Project length from Sitapur to Pratap nagar is under consideration . The Package length from Sitapur to Pratapnagar is 38.800 KM.

Table 0.1: Project Road Characteristics

Design Chainage		Carriageway Width(m)	Surface Type	Shoulder Width	Shoulder Type	Terrain Type
Start	End					
0+000	38+853	7.0	BT	1.5-2.0	ER	Plain

All major utilities follow the road alignment as the project road connects major towns, Sitapur, Misrikh, Pratapnagar.

SA Infrastructure Consultants Pvt. Ltd. 1101 A, 11th 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 Feasibility Study/Detailed Project Report of selected NH-330D to Backward Areas/Religious/Tourist Places(BRT) Scheme in the State of Uttar Pradesh.

Project stretch falls in the state of Uttar Pradesh. Uttar Pradesh, with a total area of 243,290 Km² 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 neighbouring 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 Sitapur Ch. 0+000 and end at Pratap Nagar Ch. 38+800. Total length of this project is 38.800 Km.

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.

Executive Engineer N.H.DIVISION P.W.D. Authorized Signatory