

DETAIL NOTE ON THE PROJECT

The Ministry of Road Transport and Highways (MoRT&H), Government of India has proposed "Backward/Religious/Tourist places and border areas under Bharat Mala Scheme" 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 project aims to improve connectivity particularly on religious, backward and to remote areas with an aim of rapid and safe movement of to boost economy.

The National Highways Authority of India (NHAI) has been entrusted with the work of Preparation of Detailed Project Report for Preparation of Feasibility Study/Detailed Project Report of selected road stretches for NH connectivity to Backward/Religious/Tourist places and border areas under Bharat Mala Scheme "Umagaon -Basopatti - Benipatti- Rahika- Madubani – Rampatti – Awam – Loufa – Bheja – Supaul -Saharsa".

M/s. VKS Infratech Management Pvt. Ltd., Delhi through competitive bidding has been awarded the Consultancy Services for project preparation of Feasibility Study/Detailed Project Report of the Project section Package No. NHAI/T/27 in Bihar connecting Umagaon - Basopatti – Benipatti – Rahika - Madubani – Rampatti – Awam – Loufa – Bheja – Supaul -Saharsa" of approximate length 160 kms in the state of Bihar.

Project stretch falls in the state of Bihar. Bihar is in eastern India. It is contiguous with Uttar Pradesh to its west, Nepal to the north, the northern part of West Bengal to the east, and with Jharkhand to the south. Bihar covers a total area of 94,163 Km², with an average elevation above sea level of 53 m. It is dominated by a vast stretch of fertile plain which is divided unevenly by the Ganges River. Central parts of Bihar have some small hills, such as the Rajgir hills. Bihar has reserved Forest area of 6,845 Km² which is 7.27% of its geographical area. The State has 26 nos. of National Highways with aggregate length 5301 Kms.

NH-227L, Umagaom to Kaluahi Ch. 0.000 to 21.609. NH-227J, Saharghat to Rahika Ch. 0.000 to 26.130. Part of NH-527A, Bideshwarsthan to Bheja Ch. 0.000 to 25.915. This is a part of existing road Bypasses and New Alignment, passes through Plain terrain and shall be constructed as 2-Lane with Paved shoulder configuration. The Proposed ROW of this section is taken as 20-30m min which all the configurations shall be fitted with. The proposed project falls in notified protected forest land and diversion of protected forest land is unavoidable and barest minimum i.e., **39.1096 Ha.**

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.
- The section 1 & 2 of the project starts from Nepal border. The stretch will enhance international trade and will provide strategic importance.
- The project stretches connecting the Bhagwati place i.e Uchait Bhagwati sthan & Bideshwar sthan. The proposed road will provide better and smooth connectivity for the pilgrims.
- The project corridor connecting Important National Highways which will enhance the interstate trade opportunity.
- Improvement of road will also reduce the road accidents and road user cost.

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Project Director परियोजना निदेशक
GM (T)/Project Director
NHAI, भारत सरकार, राष्ट्रीय राजमार्ग प्राधिकरण
NHAI, PIU-Supaul
PIU Supaul, परियोजना कार्यान्वयन इकाई सुपौल