

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 Highways 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 aims 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 Eastern states have been given special focus.

Govt. of India through the National Highways Authority of India (NHAI) has decided “*Construction of 4-lane inter corridor package II from Shivrampur (Ch. Km 55+000) to Ramnagar (Ch. Km 109+324) section of NH-119D in the State of Bihar under Bharatmala Pariyojana (Lot-5 pkg-7)*” in order to improve the roads network of the region to meet the growing traffic requirement by augmenting the road capacity for safe and efficient movement of the traffic. This is a completely new Green Field Alignment, mainly passes through plain terrain and shall be constructed as 4-Lane with paved shoulder with 4-lane structures configuration. The proposed ROW is taken as 60 m in which all the configurations shall be fitted with.

The proposed project is 54.324 km in length. It passes through the administrative boundary of Gaya and Patna districts in the state of Bihar. The project road starts at Shivrampur (Ch. km. 55+00) in the Gaya district and terminates near Ramnagar Ch. (km. 109+324) on SH-78 in the Patna district. As such project does not traverse through the forest area but, it is crossing some river/ canal/ highways/ railway and plantation along some river/ canal/ highways/ railway line is notified as Protected Forest. Due to this, the project involves diversion of 3.142 ha forest land at crossing points of such river/ canal/ highway/ Railway line.

Following are the expected benefits of the proposed project section of NH-119D:

- 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 Director
NHAI, PIU, -Gaya