

Site Inspection Report Divisional Forest Officer

(For the forest land to be diverted under FCA 1980)

A proposal has been received by this office from Rail Vikas Nigam Limited (RVNL), Patna, Bihar. The name of the project is Construction of Roadbed, Level Crossing, Minor Bridges, Track Linking and General Electrical Work in connection with new Railway Line from Jatdumri to Daniawan on Danapur Division of East Central Railway in Bihar, India. The project is a part of Proposed New Broad Gauge Railway Line having crossing with SH-4 near Daniawan Junction. This Railway Line will bypass Rajendra Nagar Terminal, Danapur Junction, Patna Junction in Patna District. The completion of this project will help in reducing Railway traffic in Patna District and reduce commutation time of passenger and goods trains. Easy movement of goods trains will help in over all development of economy in long term. The execution of project requires diversion (Under FCA-1980) of 0.2 ha of forest land for non-forestry purpose by Rail Vikas Nigam Limited (RVNL), Patna, Bihar. The site inspection of the land involved in the proposal has been done by me on 16-06-2021.

The proposed project area is passing through following notified protected forest from Daniawan-Hilsa-Ekangarsarai Road. The proposed new Gauge Railway Line will be crossing SH-4 near Daniawan Junction, part of Patna East Range of Patna Forest Division.. This stretch of road is notified as Protected Forest by Environment and Forest department, Government of Bihar through Vide S.O. No Notification No.1255-E dated 30.09.1994. After field verification it was found that total of 109 trees lie in the entire proposed project area. 95% of the trees are Eucalyptus. 07 trees (0-60cm) can be translocated. Rest 102 trees are required to be removed.

This requirement of forest land is unavoidable and is bare minimum required for the project. The land is almost flat and this land is not vulnerable to soil erosion. This land is not part of any National Park, Wildlife Sanctuary Biosphere Reserve, and Elephant Corridor etc. No rare/endangered/unique species of flora and fauna are

reported to be found in the area. No archeological/heritage site/important monument or defense establishment was seen during the visit of the proposed site. Further, the user agency has not violated the provisions of Forests (Conservation) Act, 1980 and no work has been carried out by the user agency.

The project has been conceptualized to decrease Railway Traffic within Patna District by bypassing busy junctions. This will reduce the travel time of commuters and goods trains passing through Patna. The project will generate employment in Bihar. The forest land required for the project is less and is necessary for development of the state; therefore, the required land is recommended for diversion.

Ravi Singh
17.8.21

Divisional Forest Officer,
Patna Forest Division, Patna.