## Office of the Conservator of Forests, Gaya Circle, Gaya

Van Bhawan, Sewa nagar, New Karimganj, Gaya Bihar- 823001 Mobile: - 9430890989, E-Mail: - cfgaya@gmail.com

## Site Inspection Note

 $\begin{aligned} \textbf{Sub} := & \text{The Project Site for Construction of four lane of Rajauli - Bakhtiyarpur section from Km} \\ & 47 + 723 \text{ Km to Km} \\ & 54 + 405 \text{ of NH} - 31 \text{ (Package} - I) \text{ of } 6.682 \text{ Kmwas inspected on } 04 - 02 - 2021. \end{aligned}$ 

The instant project site proposed for diversion of forest land (linear) for construction of Four lane of Rajauli – Bakhtiyarpur section (Km 47+723 to Km 54+405) of NH 31 in Nawada district is submitted by the user agency National Highway Authority of India, Project Implementation Unit- Patna, Patna, Bihar. The salient points of site inspection are:-

- The proposed project site was notified as Rajauli (Nawada) Wildlife sanctuary vide Department of Environment, Forest and Climate Change, Government of Bihar's notification no. 2/VanyaPrani- 7/19 527 (E)/EF Patna-15 Dated – 10-05-2019.
- The Forest area required for the project is 10.3680 Ha. The proposed site is barest minimum required for the proposed project.
- The undersigned concurs with the report and recommendation of the concerned Deputy Conservator of Forest, Nawada Forest Division, Nawada.
- 4. The road widening project is proposed to be undertaken in Rajauli (Nawada) Wildlife sanctuary area where there is possibility of random wild animals crossing the road. In order to avoid any accidents, animal passage plan should be included in the project. Similar to the project area in Koderma WLS of Jharkhand, extension of the elevated roadway can also be considered for Bihar part of the NH 31. During site inspection, the proposed project area is inspected in 3 parts viz.,
  - a. Bihar Jharkhand border (Ratanpur) to Gopalpur 0.906 Km
  - b. Gopalpur to Gaddibor 0.625 Km
  - c. Gaddibor to Parariya 5.151 Km

Total 6.682 Km

Proposed project sites in parts (a) and (c) as mentioned above is observed to be bifurcating the wildlife habitat into 2 parts. The forest field staff duly mentioned that Sloth bear and other small mammals and reptiles were randomly sighted crossing the road in these areas. Adjoining the project site, it is observed that the rocky terrain and dry seasonal riverine tracts of the less densely wooded forest adjoining the villages is a suitable habitat for leopards. In the part (b) (Gopalpur to Gaddibor), there is less probability of this portion being a wildlife corridor due to human inhabitations and vast stretches of agricultural land on both sides of the proposed project site.

Based on the above observations during site inspection, it is better to have an elevated roadway with ample provision for animal passage (or tunnels) all along the proposed project area of 6.682 Km. This should be made compulsory at least in the portion of Bihar – Jharkhand border (Ratanpur) to Gopalpur (0.906 Km) and Gaddibor to Parariya (5.151 Km).

 The proposal may be sanctioned subject to the condition of approval from State and National Wildlife Boards and payment of amount for NPV and compensatory afforestation by the User Agency.

> (S. Sudhakar) Conservator of Forest,

Gaya Forest Circle, Gaya