SITE INSPECTION REPORT

A proposal has been received by this office from M/s National Highway Authority of India (NHAI) under FC Act 1980 for diversion of 28.9869 Ha of forest land for non-forestry purpose. The project envisages the use of forest land for construction of highway from Jaina More to Ormanjhi section of the Bharat mala Project. Out of total applied area, 24.7599 ha is notified forest area and 4.227 Ha is deemed forest area. The site inspection of the forest land involved has been done on 01.12.2022. The details of site inspection and observation are as follows: -

- Whether any rare/endangered/unique species of flora and fauna found in the area if so detail thereof: - No
 - Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details there of with NOC from competent authority, if required – **No**

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- 3. Whether the requirement of forest land as proposed by the user agency in col. 2 of para -1 is unavoidable and barest minimum for the project. If no, recommended area item-wise with details alternatives examined- **Yes**
- 4. Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials, whether work is violation is still in progress- **No**.
- 5. The forest area proposed for diversion lies in Bamansangatu, Chopadaru, Chakarwali, Rola, Maganpur, Sosokala, Hemantpur, Dabahtu, Beyang, Pancha and

Bongai villages of Ramgarh Forest Division. The density of the vegetation is 0.5 and site quality III.

6. There is movement of elephants in villages/area located in and around the area proposed for diversion. On the basis of past movement of elephant, elephant crossing points were identified at Crossing 1 (23°29'31", 85°36'48"), Crossing 2 (23°29'43", 85°35'33"), Crossing 3(23°29'48", 85°40'01"), Crossing 4 (23°30'29", 85°41'07"), Crossing 5 (23°34'33", 85°47'42"), Crossing 6 (23°34'58", 85°48'00"), Crossing 7 (23°33'09", 85°45'07") and Crossing 8 (23°35'34", 85°48'25"). It is suggested that suitable structure to be constructed at identified crossing for easier movement of elephant and other wildlife across the highway including pipe

culverts at regular intervals for crossing of small species such as amphibians and reptiles. It is also suggested that a Comprehensive Wildlife Management Plan should be prepared to mitigate the impact of highway on wild animals in Ramgarh Forest Division.

- 7. There is regular movement of forest department vehicles and staff for protection and management of Forest and Wildlife in Ramgarh Forest Division. Therefore, NHAI should provide unrestricted access to Forest department vehicles for proper management of forest and Wildlife.
 - The highway passes through the catchment area of Bhairavi Dam located in Gola and Ramgarh range of Ramgarh Forest Division. Therefore, it should be ensured

that the movement of small stream flowing into Bhairavi Dam is not disturbed due to construction of Highway.

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Divisional Forest Officer, Ramgarh