## Site Inspection Report

Dt. 20.01.2023

The site was inspected and it was found that the project involves forest land of 4.2557 Ha of which 0.7698 Ha is PF and 3.4859 Ha is deemed forest. In the above mentioned forest land approximately 500 trees are present which are of miscellaneous nature. The land is undulating and highly vulnerable to soil erosion. Hence, all along the road a comprehensive plan for soil and moisture conservation activities should be prepared and implemented. Moreover, it is pertinent to mention that the movement of Elephant has been observed periodically in the vicinity of the existing highway-NH 320/B. The fact that the Elephant Corridor exists in the 10 Km. radius of the existing road makes it necessary for a wildlife management plan for mitigating the impact of the project on Elephant movement. Whenever necessary over and under passes have to be provided along the road for the elephants and other animals in the area. The provision for the same should be integrated in the project plan. In addition to the soil and moisture Conservation plan in the adjoining area enrichment of the forests and the elephant corridor should be undertaken.

> Conservator of Forests, Territorial Circle, Ranchi