

Name of the Project :

**Four laning of Existing Goa/Karnataka border – Panaji, Goa section of NH-4A from Km.97.000 to Km.153.075 in the state of Goa on BOT(Toll) basis under NHDP-III (Anmod to Panaji Section)**

### **JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA**

The widening of the existing carriage way is the only feasible option as far as the technical aspects are concerned, that requires the minimum land under the forest area instead of construction of a new 4-lane road, as it will involve significant amount of land acquisition which will include not only the forest land but also government land and private land.

However to minimize the impact on the environment and forest the up-gradation and widening is restricted to the existing right of way as much as possible with the Public Works Department(NH),Goa.

There is no suitable alternative land to widen the alignment as the proposed widening of NH-4A is proposed on the existing road. Hence the forest area proposed for improvement proposal is minimum.

The options of concentric and eccentric widening have been proposed in order to minimize the impact on the forest land.

  
Signature

Vijay Mardolkar

E.E DivXV

PWD (NH), Ponda

**EXECUTIVE ENGINEER**

**Works Div. XV (NH)**

**P. W. D., Ponda**

Date : 24.02.16

Place : Ponda.