



Green National Highway Corridor Project

Source: PIB

The **Government of India** and the [World Bank](#) have signed an agreement for the construction of [Green National Highway Corridors Project \(GNHCP\)](#) in **Himachal Pradesh, Rajasthan, Uttar Pradesh** and Andhra Pradesh, with loan assistance of **USD 500 million**.

- The project aims to show how highways can be **safe** and [eco-friendly](#) by using **green technologies** and focusing on **climate resilience**. It includes:
 - Conservation of natural resources using **cement treated sub base/reclaimed asphalt pavement**
 - Promote use of local/ marginal material such as **lime**, [fly ash](#) and **waste plastic**
 - Use of [bio-engineering](#) measures for slope protection like [hydroseeding](#), shotcrete crib wall with vegetation, [bamboo plantation](#), hedge brush layer etc.
- The scheduled date of completion of the GNHCP project is by **May 2026**.
- **3 Components of GNHCP:**
 - Green highway corridor improvement and maintenance
 - Institutional capacity enhancement
 - Road safety
- **Benefits of GNHCP:**
 - Reduce [carbon emissions](#) and **conservation** of natural resources
 - Smooth and motorable roads with **all weather connectivity**
 - Socio-economic development as well as enhanced **trade and connectivity** within the region

Read More: [Green National Highways Corridor Project, World Bank](#)

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