

# EXTERNALLY AIDED PROJECTS



National Highways Authority of India (NHAI) is implementing several projects with foreign assistance in the form of loan from World Bank, Asian Development Bank (ADB) and Japan Bank of International Cooperation (JBIC). The loan tied up for NHAI projects with World Bank, ADB and JBIC is for US \$ 1345 million, US \$ 950 million and Yen 32060 million, respectively.

## Third National Highway Project

8.1.2 A loan agreement was signed in August 2000 with World Bank for Third National Highway Project (LN4559-IN) comprising four-laning of about 477 km of National Highway Sections in the State of Uttar Pradesh, Bihar and Jharkhand. The total amount of the loan is US\$ 516 million. This Project also includes Pilot Road Corridor Management and Road Safety Works and Institutional Strengthening and Training. Civil Works are in progress. The project is likely to be completed by December 2006.

## Grand Trunk Road Improvement Project

8.1.3 A loan agreement was signed in July 2001 with the World Bank for a loan of US\$ 589 million for the Grand Trunk Road Improvement Project (GTRIP) comprising four-laning of 422 km of NH section in the states of Uttar Pradesh, Bihar and Jharkhand. Contracts for civil works are in progress. The project is likely to be completed by December 2006 except for one package from Shikohabad to Etawah which has been re-awarded in September 2005 after termination of a contract due to poor performance of the contractor.

## Allahabad Bypass Project

8.1.4 The Allahabad bypass project (ABP) is for development of 84.71 km length of NH-2 from km 158 to km 242.71 including bridge portion. The sanctioned cost is Rs. 1060.49 crore, with the loan assistance of US\$ 240 million from the World Bank. The project has been divided into three construction packages and civil works on all packages are in progress. The project is likely to be completed by June 2007.

## Lucknow Muzzaffarpur National Highways Project

8.1.5 The World Bank on 21 December 2004 has approved a loan of US





\$ 620 million from International Bank for Reconstruction and Development (IBRD) for the Lucknow Muzzaffarpur National Highways Project (LMNHP) which envisages improving institutional capabilities to manage road programmes, assets and services on a more commercial basis.

8.1.6 The NH sections proposed for upgrading to four-lane divided carriageway under the project are all located along a 513 km continuous stretch between Lucknow and Muzzaffarpur along the East-West corridor in the states of Uttar Pradesh and Bihar. The entire stretch is divided into 12 engineering design contract packages except Gorakhpur bypass which has been proposed under BOT/Annuity scheme. All the civil packages have been awarded. The total contract amount of 12 packages is Rs.3208 crore approximately. The loan agreement has been signed between Department of Economic Affairs, Ministry of Finance and the World Bank on 18 November 2005.

## Tumkur - Haveri Project

8.1.7 A loan agreement has been signed with ADB for loan amount of US \$ 240 million for upgrading of Tumkur-Haveri section of NH-4 to four-lane divided carriageway for a length of 259 km under Western Transport Corridor Project. The sanctioned cost of the project is Rs. 1151 crore. The project has been divided into five construction packages. The work on all the packages is in progress and the project is likely to be completed by December 2006.



Dhamavaram Tuni Road Project on NH-5





8.1.8 The four laning of the 504.60 km Porbandar - Deesa section of the East-West corridor in Gujarat has been taken up at an estimated amount of Rs. 2573.50 crores, of which ADB is financing Rs. 1587 crores (US\$ 320 million) as a part of its loan for the year 2002. The civil work contracts have been awarded in November 2004. The project is scheduled for completion by December 2007.

## National Highway Corridor (Sector-I) Project - EW Corridor

8.1.9 The project with ADB assistance covers 602 km from Chittorgarh in Rajasthan to Orai in U.P. (342 km in Rajasthan, 118 km in M.P. and 142 km in UP). The loan assistance of US \$ 400 million from the ADB was sanctioned on 27 January 2004. The project has 12 civil construction packages and all the packages have been awarded. Supervision consultancy has been divided into three packages; contract agreements for the two packages have been signed and letter of award for the remaining one has been issued. The project is scheduled for completion by May 2008.

## National Highway Corridor (Sector-II) Projects - NS Corridor

8.1.10 The major component of this project envisages four laning of 566 km of road length on North-South corridor of NHDP Phase-II. The length of 313 km is on Jhansi-Lakhnadon section of NH-26 and 253 km on Hyderabad-Bangalore section of NH-7. The loan of US \$ 400 million from the ADB has already been approved. The project is scheduled for completion by December 2008.

