

## **PROJECT ABSTRACT**

Project number	BR-0312
Project name	Ecovias dos Imigrantes Toll Road
Country	Brazil
Sponsors	Impreglio S.p.A. and PRIMAV Construcoes e Comercio Ltda.
Total project cost	US\$475 million
IDB participation	IDB A-Loan: US\$75 million IDB B-Loan: US\$80 million
Department	Private Sector Department
Status	Approved by the Board of Executive Directors
Date	December 15, 1999

In April 1998 a 20-year concession was granted by the State of São Paulo to Ecovias through the State Highway Department. Under the provisions of the concession, Ecovias is required to execute a variety of highway improvements, including capacity expansion investments, the most important of which is the duplication of Rodovia dos Imigrantes.

The Anchieta-Imigrantes system constitutes one of the most important transportation corridors in Brazil. The System entails a state road network with an extension of 176 km and operates eight toll stations, with ascending and descending tracks between the elevated plateau and the coastal region. Approximately 80% of the traffic that uses the System is composed of passenger vehicles. Current capacity of the system has proven insufficient, given that it requires a complex set of lane inversion operations on a daily basis.

The 20-year concession was awarded pursuant to an international competitive bidding process. The main works and improvements that shall be implemented pursuant to the concession are:

- Duplication of 18 km of the Rodovia dos Imigrantes on the downhill direction, of which 5 km shall be in the form of viaducts and 6 km shall be in the form of tunnels. The work shall be implemented during the first 5 years of the concession and constitutes 70% of the Project investments
- General improvements of the existing toll roads that form the Anchieta-Imigrantes System during the first 7 years
- Construction of side roads on Rodovia Anchieta (located nearby to Sao Paulo) between the fifth and seventh years
- Construction of overpasses for pedestrians to be implemented in the first 3 years
- The priorities for the investment plan are based on an analysis of the current and anticipated bottlenecks of the system and will serve to reduce the major causes of congestion.