

 Early Warning System

IADB-HO-T1355

Intelligent Road Asset Management: Applying ITS and Smart
Maintenance to prolong highway lifespan in Honduras



Quick Facts

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| Countries | Honduras |
| Financial Institutions | Inter-American Development Bank (IADB) |
| Status | Approved |
| Bank Risk Rating | C |
| Borrower | Government of Honduras |
| Sectors | Technical Cooperation, Transport |
| Investment Amount (USD) | \$ 0.30 million |



Project Description

The objective of this Technical Cooperation (TC) is to support the Government of Honduras (GoH) in improving the performance of the country's road infrastructure services, through the improvement of its capacity to intelligently manage its road assets, introducing the application of ITS in service management, road maintenance and road safety. The specific objectives of the TC include support for: (i) introducing technology and expanding the current amount of intelligent infrastructure that uses cameras and automated sensors on the country's highways; and (ii) the implementation of an intelligent Road Asset Management System (RAMS), expanding the use of specialized vehicles and robots to increase the testing and diagnosis of materials and bridges.



Investment Description

- Inter-American Development Bank (IADB)



Contact Information

ACCOUNTABILITY MECHANISM OF IADB

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