

 Early Warning System

EIB-20220729

IMPROVEMENT PROGRAMME ITALIAN HIGHWAY NETWORK



Quick Facts

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|--------------------------------|--|
| Countries | Italy |
| Specific Location | Rovigo, Taurano, Vallesaccarda, Emilia- Romagna region, and others |
| Financial Institutions | European Investment Bank (EIB) |
| Status | Approved |
| Bank Risk Rating | U |
| Voting Date | 2023-12-13 |
| Borrower | Autostrade per l'Italia SpA |
| Sectors | Climate and Environment, Construction, Energy, Infrastructure, Transport |
| Investment Type(s) | Loan |
| Investment Amount (USD) | \$ 1,305.92 million |
| Loan Amount (USD) | \$ 1,305.92 million |
| Project Cost (USD) | \$ 3,178.82 million |



Project Description

As stated by the EIB, the investment programme concerns the modernisation and upgrade of the highway network operated and managed by ASPI, covering a total length of 2,855 km.

In particular, it includes the following works:

- Seismic upgrading and structural reinforcement of 40 bridges and viaducts (in line with the EU and national standards post Morandi bridge collapse), including the demolition/reconstruction, reinforcement of deck and substructure as well as renewal of crash barriers on bridges and viaducts in line with the EU Standard EN 1317;
- Replacement of crash safety and noise barriers, including more than 66,700 linear metres of safety barriers and the installation of more than 85,000 linear metres of new noise barriers;
- Alignment of 87 existing tunnel tubes in terms of structural reinforcement and renewal interventions;
- Smart and Intelligent Roads;
- Modernisation of ASPI's installation, including works to reduce CO2 emissions (energy-efficiency renovation of buildings, replacement of lighting with LED) and upgrade of Intelligent Transport Systems to optimise traffic flow and safety;
- Modernisation of ASPI's IT infrastructure, including the installation of 871 linear kilometres of fiber optic;
- Installation of 98 e-vehicle charging stations across ASPI's highway network including at least 2 ultra-fast DC charging units of 300 kW.

The main objectives are to safeguard and upgrade the assets, to improve road safety, to reduce pollution, notably noise as well as develop ITS services and electric recharging stations.

The project is not expected to lead to any traffic capacity increase. Moreover, it is expected that no material interventions will occur beyond the existing right of way.



Early Warning System Project Analysis

As stated by the EIB, some of the Project components under the category of works “rehabilitation of bridges and viaducts” and “installation of noise barriers” were subject to appropriate assessments (Valutazione di Incidenza – VincA) in accordance with article 6.3 of the Habitats directive 92/43/EEC and with the Italian national guidelines on appropriate assessment (2019).



Investment Description

- European Investment Bank (EIB)



Private Actors Description

As stated by the EIB, Autostrade per l'Italia group is one of the largest toll motorway concession holders in Europe and the world, managing a network of around 3 000 km of roads. ASPI operates as an integrated mobility provider across Italy, including via its subsidiaries: Amplia (construction), Movyon (tech solutions), Tecne (engineering), and Free To X and Elgea (network electrification and renewable energy generation). The group's more than 9 000 employees are working to meet the goals of its industrial plan for ever safer and more sustainable mobility.

Part of the investments included in the project has been/shall be directly awarded to ASPI's subsidiary companies without public procurement.



| Private Actor 1 | Private Actor 1 Role | Private Actor 1 Sector | Relation | Private Actor 2 | Private Actor 2 Role | Private Actor 2 Sector |
|-----------------|----------------------|------------------------|----------|--------------------------------|----------------------|------------------------|
| - | - | - | - | Autostrade per l'Italia S.p.A. | Client | Infrastructure |



Contact Information

No project contacts provided at the time of disclosure.

Client - Autostrade per l'Italia S.p.A.:

Website: <https://www.autostrade.it/it/home>

ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.eib.org/en/infocentre/registers/request-form/request-form-default.htm>

ACCOUNTABILITY MECHANISM OF EIB

The EIB Complaints Mechanism is designed to facilitate and handle complaints against the EIB by individuals, organizations or corporations affected by EIB activities. When exercising the right to lodge a complaint against the EIB, any member of the public has access to a two-tier procedure, one internal - the Complaints Mechanism Office - and one external - the European Ombudsman. A complaint can be lodged via a written communication addressed to the Secretary General of the EIB, via email to the dedicated email address: complaints@eib.org, by completing the online complaint form available at the following address: <http://www.eib.org/complaints/form> via fax or delivered directly to the EIB Complaints Mechanism Division, any EIB local representation office or any EIB staff. For further details, check: http://www.eib.org/attachments/strategies/complaints_mechanism_policy_en.pdf

When dissatisfied with a complaint to the EIB Complaints Mechanism, citizens can then turn towards the European Ombudsman. A memorandum of Understanding has been signed between the EIB and the European Ombudsman establishes that citizens (even outside of the EU if the Ombudsman finds their complaint justified) can turn towards the Ombudsman on issues related to 'maladministration' by the EIB. Note that before going to the Ombudsman, an attempt must be made to resolve the case by contacting the EIB. In addition, the complaint must be made within two years of the date when the facts on which your complaint is based became known to you. You can write to the Ombudsman in any of the languages of the European Union. Additional details, including filing requirements and complaint forms, are available at: <http://www.ombudsman.europa.eu/atyourservice/interactiveguide.faces>



Bank Documents

- [Environmental and Social Data Sheet \(ESDS\) - IMPROVEMENT PROGRAMME ITALIAN HIGHWAY NETWORK](#) [Original Source]

Media

- [Image 1 - Signing of the contract between EIB and ASPI](#)
- [Italy: EIB, backed by InvestEU, provides €1.2 billion for ASPI' plan for a safer, greener and more r](#)