

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	BreBeMi PPP
Project Number:	2011-0555
Country:	Italy
Project Description:	Construction of a new 62.2 km long tolled motorway and ancillary structures connecting the cities of Brescia and Milan through the province of Bergamo within the Lombardy region in Northern Italy.

Summary of Environmental and Social Assessment at Completion

EIB notes the following key Environmental and Social outcomes at Project Completion.

A comprehensive EIA for the project was carried out in July 2003 and approved by the competent authorities, after public consultation in June 2009. Overall, 255 prescriptions were incorporated in the final design as a result of the Public Consultations along with 228 design recommendations formulated by the Inter-ministerial Committee for Economic Planning (CIPE) which approved the final design with its resolution 42/2009 on 26 June 2009.

Some EUR 25 million of environmental measures, including noise barriers and passages for fauna, have been incorporated in the project.

An environmental Monitoring Plan for the project was prepared and implemented during each phase of the construction in compliance with the indications of the relevant supervisory authority (i.e.: Osservatorio Ambientale and ARPA). The following components have been regularly monitored since the start of the operation: air, land, noise, surface and groundwater, flora, fauna, landscape and other natural assets.

Monitoring measures will continue for a period of three years after project's completion and should be sufficient to maintain the environmental risk to acceptable levels.

The main environmental impacts and risks reported at appraisal were related to the preventive seizure of some 8 km of the work-sites, ordered by the Public Prosecutor of the Court of Brescia, in November 2011, in the context of an investigation for use of polluting materials in some parts of the motorway. Remedial works were carried out by the Promoter including classification, removal and treatment of the polluted materials to eliminate any possible negative impacts. Official documentation in relation to this issue and concerning the full compliance of the Project with the EU Habitats Directive was provided by the Promoter before the first disbursement of the loan.

Two residual impacts, related to the finding of other waste material during the excavation near the interchange of Brescia West (i.e.: Via Girelli and Almag site), were still reported by the Promoter in July 2016. The Promoter indicated that remedial works for both sites were nearly completed with no particular issue or difficulty expected.

No significant social issues regarding the project were reported.

The project is neutral in terms of environmental impact as increased CO₂ emissions due to a dual effect. On the one hand, the project is expected to increase average travel speed and therefore to reduce ridership fuel-efficiency, as well as to induce traffic. On the other hand, the project will provide a shorter route for the transit traffic formerly travelling on A4.



Luxembourg, 12 October, 2016

EIB notes the following key Environmental and Social aspects to be monitored during operations:

Monitoring measures will continue for a period of three years after project's completion and should be sufficient to maintain the environmental risk to acceptable levels.

Summary opinion of Environmental and Social aspects at completion:

On the basis of the reports from the Promoter the EIB is of the opinion, that during the construction phase the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of the appraisal.