

Environmental and Social Data Sheet

Overview

Project Name:	D1 Fricovce Svinia	
Project Number:	20120166	
Country:	Slovakia	
Project Description:	Construction of a new 11 km 2 x 2 motorway between Fricovce and Svinia in eastern Slovakia. Major project under "NDP Framework Loan II" (2006-0030).	
EIA required:	Yes	
Project included in Carbon Footprint Exercise ¹ :	No	

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

A Strategic Environmental Assessment (SEA), in accordance with Directive 2001/42/EC, was carried out on the Operational Transport Programme 2007-2013, which included the D1 Fricovce-Svinia project. The project falls under Annex I of the Environmental Impact Assessment (EIA) Directive 2011/92/EU. It was therefore subject to a full EIA procedure. The EIA procedure has a long history which was completed through the issuance of Building Permits in 2008.

The project presents the normal residual impacts for linear infrastructure and the design includes a large number of mitigants. Monitoring measures have also been stipulated during and after construction.

No Natura 2000 sites are directly impacted although the project passes close to three Sites of Community Interest (Habitat sites). In September 2011, the Competent Authority confirmed his opinion that the project is not likely to have any significant negative effects on sites of nature conservation importance.

The project will have important environmental benefits for those communities living adjacent to the current national road from which traffic will divert to the motorway. Such traffic diversion will reduce noise, vibration, local emissions and severance in these communities as well as improve safety.

The project is acceptable to the Bank with regard to environmental and social issues.

Environmental and Social Assessment

Compliance with applicable Environmental Legislation

A Strategic Environmental Assessment (SEA), in accordance with Directive 2001/42/EC, was carried out on the Operational Transport Programme 2007-2013, which included the D1 Fricovce-Svinia project. In February 2007, the final SEA decision was issued by the Slovak Ministry of Environment.

The EIA report was carried out prior to Slovakia's EU accession. An initial environmental assessment for the project was undertaken in 1993 as part of a wider study of the D1 motorway corridor between Hybe and Prešov. In 1996, a screening decision and scoping exercise was undertaken for the section Fričovce – Prešov; this was followed by a technical study resulting in the Environment Report. Various alignment options were considered during the EIA procedure which included adequate public consultation. At that time, a non-technical summary (NTS) was not mandatory. The summary of the EIA was disclosed to represent the NTS. In July 1997, the Ministry of Environment issued a final positive opinion. The Territorial Decision was issued by the town of Prešov on 18 October 2007 and entered into force on 18 December 2007. The Ministry of Transport, Posts and Communication issued a Building Permit (Reference Number 114885/2008-2331/z.53048) pursuant to Art. 66 of Act No. 50/1976 Col. on

¹ Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.

26 November 2008 – entering into force on 18 December 2008. Land acquisition consists of agricultural plots and has been fully completed.

Environmental Impacts

The main residual impacts of the project are those commonly related with major new linear infrastructure, namely: conversion of some 122 ha of agricultural, natural vegetation and made lands; severance for local communities and of habitats; visual intrusion for certain receptors; as well as localised increased air pollution, vibration and noise pollution for certain receptors.

A number of mitigation measures are stipulated for the project. These measures include biological revitalisation of sites (rehabilitation and landscaping), land reclamation, planting of vegetation, installation of noise barriers, barriers to protect birds from pillars, construction of animal fences, archaeological research, financial compensations, water source protection and design for migration of animals at bridge locations.

Natura 2000 and Biodiversity

The project does not cross any location included in the Natura 2000 network as defined under the Birds (2009/43/EC) and Habitats (92/43/EEC) Directives. The Natura 2000 sites closest to the project are three Sites of Community Importance (SCI) clustered together approximately 4km north-west of Fričovce. These are: Salvátorské lúky (SKUEV0321), Šindliar (SKEUEV 0320) and Kamenná Baba (SKUEV 0207). In September 2011, a Nature Conservation declaration was issued by the Competent Authority – the State Nature Conservancy – stating that the project is not likely to have a significant impact on Natura 2000 sites.

Social Assessment, where applicable

Social aspects were considered to the extent of inclusion in the project feasibility study and public consultation process. The project construction stage shall comply with relevant European Directives especially related to health and safety of workers (Directives 89/391 EEC and 92/57/EEC) and the Road Safety Directive (2008/96/EC) at the construction and operation stages.

Public Consultation and Stakeholder Engagement, where required

The EIA and permitting process for the project required stakeholder and public consultation. The Ministry of Environment, State Nature Conservancy, Regional environmental office in Prešov (department of conservation of nature and landscape), Regional office Prešov (department of planning, protection and landscaping), Regional environmental quality office in Prešov (department of environmental quality) and the Slovak environmental agency were consulted.

Public hearings were carried out as part of the EIA process. These were announced by radio and through public information notices posted at the municipality concerned in accordance with SR. Act No. 127/1994. Public hearings were carried out at eight locations between 7 and 10 April 1997.

Other Environmental and Social Aspects

The project Territorial and Building Permits stipulate monitoring of environmental impacts prior to, during and post construction. Categories of monitoring cover flora and fauna, slope stability, surface water, ground water, noise and air quality.