

Environmental and Social Data Sheet

Overview

Project Name:	JONKOPING MUNICIPAL INVESTMENTS
Project Number:	2015-0305
Country:	Sweden
Project Description:	The project concerns the financing of multi-sector investment schemes forming part of the Municipality of Jönköping's four-year investment programme from 2015 to 2018. The project comprises small to medium sized investment schemes in the fields of municipal infrastructure, housing, education, childcare, power and district heating distribution, transport infrastructure as well as investments in water and waste and other municipal infrastructure.
EIA required:	This is multi-scheme Framework Loan operation. Some of the schemes may fall under Annex I or Annex II of the EIA Directive and have to be screened by the Competent Authority.
Project included in Carbon Footprint Exercise ¹ :	No

(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

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

The operation covers multi-sector investment schemes in the Swedish Municipality of Jönköping, located in southern Sweden, some 145 km east of Gothenburg and 325 km southwest of the Swedish capital Stockholm. The Municipality is located at the southern end of Sweden's second largest lake, Lake Vättern. The schemes form part of the Municipality's four-year investment programme from 2015 to 2018. The project comprises small to medium sized investment schemes in the fields of municipal infrastructure, housing, education, childcare, power and district heating distribution, transport infrastructure as well as investments in water and waste and other municipal infrastructure.

The investment programme stems from the Municipality's Integrated Urban Master Plan. The current Master Plan was adopted in 2002, before the EU SEA Directive 2001/42/EC entered into force. A Strategic Environmental Assessment was therefore not mandatory at the time. The Municipality has launched a new Urban Master Plan in 2015, which currently is under public consultation. The new Urban Master Plan is expected to be approved by the Municipal Assembly in the beginning of 2016. The new Master Plan will also be subject to a Strategic Environmental Assessment. The Bank will receive a copy of the Non-Technical Summary, once the SEA process has been completed and the NTS is publicly available.

Given the scope of this operation and sectors included, it is likely that some infrastructure schemes may fall under the EIA Directive 2011/92/EU, either under Annex I or Annex II. Should any scheme under this operation fall under Annex II and be "screened in" by the Competent Authority, or fall under Annex I, the Promoter shall deliver the NTS of EIAs to the Bank, if applicable, before the Bank funds are allocated. However, given the relative small size of the individual schemes and the nature of the sectors concerned, most of the schemes are deemed not to have significant environmental impacts.

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.

As virtually all schemes will be located in the urban territory of Jönköping, it is expected that no protected Natura 2000 sites will be affected by any of the schemes. However, should any scheme have any significant impact on a protected site, the Competent Authority has to provide evidence of the compliance with the Habitats (92/43/EEC) and Birds (2009/147/EC) Directives (Form A/B or equivalent) before the Bank funds are allocated.

The net environmental and social impact of the Jönköping Municipal Investments operation is expected to be positive, with improved environment and in particular social conditions for the inhabitants in the Municipality. The project is expected to contribute to climate change mitigation (e.g. energy efficiency in buildings).

The institutional capacity of the promoter to manage the environmental and social issues is deemed good. Given the nature of the operation and the procedures concerning EIA and nature protection put in place by the competent authorities in Jönköping and the capacity of the Promoter, subject to the conditions mentioned above, the Framework Loan is acceptable in environmental and social terms.

Environmental and Social Assessment

The Competent Authority

The Competent Authority in Jönköping is the County Administrative Board in the County of Jönköping (Länsstyrelsen i Jönköpings län). This Authority is also the Competent Authority for protected sites, including Natura 2000 and EIAs.

Environmental Assessment

In case of investments in construction, reconstruction and/or renovation of public buildings and municipal rental housing, there are a number of positive effects expected, including energy savings in buildings owned by the municipalities as a result of insulation of walls and roofs, changing of windows and other energy efficiency measures.

The construction/reconstruction works are expected to have some minor negative impacts during the construction/implementation period. Once the works are completed, it is generally expected that the overall net environmental impact will be positive.

The Municipality's investments in sewerage, water, wastewater treatment and waste management will have an overall positive impact on the environment. Improved water treatment will reduce the pollution load to the recipient, Lake Vättern, the second largest lake in Sweden.

The Municipality's investments in power and district heating and cooling will further reduce the air emissions, as investments in district heating and its distribution significantly contribute to the decommissioning of many boilers in individual homes, as they will be replaced by more centralised production. Currently, many individual houses have small oil- or wood-fired boilers, older models with no flue gas treatment or filters, and rather low energy efficiency in comparison to modern large central heat power stations.

Social Assessment

No separate social impact assessment has been carried out. The biggest social impact will arise from the municipal housing and schooling schemes. The loan will support the construction of new housing units for rent and the renovation of existing housing units for rent in a city that suffers from a housing deficit. The shortage of affordable rental housing is in particular felt by young people and recent immigrants. The investments in affordable housing will not resolve the housing shortage, but it will alleviate the most urgent needs.

It is expected that the social impacts of the project will be overall positive. The everyday life for the inhabitants, associated social relations and routines will be improved thanks to improved mobility, improved municipal infrastructure, new and renovated municipal rental housing, new and renovated kindergartens, schools and other infrastructure for public services.

Public Consultation and Stakeholder Engagement

The new Urban Master Plan, launched in 2015, is currently under public consultation. The new Urban Master Plan is entirely digital and available on the Internet. All inhabitants can download the full plan and make drawings on maps to express their opinions or concerns and send them back to the Municipality. Up to date the Municipality has received some 300 written comments. Once all comments have been taken into account and dealt with, it is expected that the new Urban Master Plan will be approved by the Municipal Assembly in the beginning of 2016. The new Master Plan will also be subject to a Strategic Environmental Assessment (SEA). The Bank will receive a copy of the Non-Technical Summary, once the SEA process has been completed and the NTS is publicly available.

Other Environmental and Social Aspects

The Municipality of Jönköping has additional strategies supporting sustainable development, for instance a Programme for sustainable environment – the Future of Jönköping 2015-2020, How is Jönköping doing – Green Key Figures 2015 and a Mobility Strategy – A sustainable transport system. A set of key documents will guide the environmental and social work of the Municipality.