

## Environmental and Social Data Sheet

### Overview

Project Name:	CVDB - MUNICIPAL ENERGY EFFICIENCY PROGRAMME
Project Number:	20180615
Country:	Jordan
Project Description:	Energy Efficiency improvements targeting Jordanian municipal buildings and municipal public lighting
EIA required:	no
Project included in Carbon Footprint Exercise <sup>1</sup> :	no

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

### Environmental and Social Assessment

#### Environmental Assessment

The project consists of the development and implementation of rooftop solar PV projects, street lighting refurbishment and municipality energy efficiency building investments. All sub/projects will be located in already-built environments; and are expected to have very limited negative impacts. These will be mainly related to noise or dust during construction, and to recycling of street lighting bulbs and PV panels at the end of their life.

The promoter, CVDB (the Cities and Villages Development Bank), as required by the environmental authority, will put in place a generic Environmental and Social Management Plan to manage these impacts. This ESMP will have to be followed by the promoter and its contractors during construction and operation, complemented by additional conditions, if any, set out by the environmental agency for any particular site (specific ESMP). The generic ESMP will be required for the Bank's review, as a condition for disbursement in the EIB Finance Contract.

If the project was located within the EU, it would fall under Annex II of the EU EIA Directive, requiring the competent authorities to determine whether an Environmental Impact Assessment (EIA) is required. In this case, the environmental authority has confirmed that according to national environmental law and regulations, the project will not require an Environmental and Social Impact Assessment.

On this basis, the project is deemed acceptable for the Bank

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<sup>1</sup> Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: 20,000 tonnes CO<sub>2</sub>e/year absolute (gross) or 20,000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.

Luxembourg, 13.06.2019

### **Social Assessment, where applicable**

There are no major social impacts expected for this project. A generic ESMP will have to be followed during construction and operation, complemented by any additional conditions set out by the environmental agency for any particular site. Social impacts will mainly relate to labour standards and community health and safety. These impacts will be managed within the above-mentioned ESMP. In addition, the promoter will undertake to share the specific ESMP of each site, as required and when available.

### **Public Consultation and Stakeholder Engagement**

Given the small scale of the project's underlying schemes, the environmental authority has not required an ESIA. Hence, it is not expected that a public consultation process will take place. However, relevant stakeholders (including the Ministry of Energy, Ministry of Municipal affairs, Municipal authorities, etc.) have been adequately consulted or will be adequately consulted to draw up the list of sub projects to be financed.

## **Conclusions and Recommendations**

The promoter has gained some experience developing projects with international financial institutions and is used to providing loans to municipalities. It has a small technical team that is currently developing the project. In addition, this team is assisted by external experts from different government institutions in relation with the programme. This setup is considered sufficient during project development, but the Bank will require the promoter to reinforce its team with the support of a TA window under the Bank's Economic Resilience Initiative. On this basis, the promoter capabilities are considered acceptable.

The finance contract will contain the following undertakings:

- 1 The promoter will provide to the Bank, as soon as they are available, copies of the appropriate approvals of the environmental authority for any project document, and in particular for the specific ESMP for each site where required.
- 2 The promoter will ensure that the project will be implemented and operated in compliance with EIB's Environmental and Social Standards.

With the above conditions, the project is acceptable for EIB financing in E&S terms.