



Luxembourg, 17 February 2023

Environmental and Social Data Sheet

Overview

Project Name:	MADRID EDUCATION INFRASTRUCTURES
Project Number:	2022-0499
Country:	Spain
Project Description:	The project concerns the renovation, extension and new construction of public education facilities in the Autonomous Region of Madrid (CAM), Spain.

EIA required:	no
Project included in Carbon Footprint Exercise:	no

Environmental and Social Assessment

Environmental Assessment

The Project finances selected education investments implemented by the Autonomous Region of Madrid (CAM). The Project comprises the new construction, reconstruction, extension, renovation as well as accessibility and safety improvements, in public education facilities of the region.

Schools are not specifically mentioned in the EIA Directive 2011/92/EU amended by 2014/52/EU on Environmental Impact Assessment (EIA), though the project might be covered by Annex II of the Directive in relation to urban development. The EIA Directive Annex II as transposed in the Spanish law in "Ley 9/2018, de 5 de diciembre, por la que se modifica la Ley 21/2013, de 9 de diciembre" does not mention schools and the sites are below the threshold of 50 ha for requiring an EIA. All of the sites are part of an approved land use development plan. None of the sub-projects are located within Natura 2000 sites.

By constructing new buildings and renovating the existing ones, the Project will help to provide high quality learning and teaching spaces that meet the latest accessibility, safety and thermal comfort standards. The project includes asbestos removal works as well.

The net primary energy demand of all new and reconstructed buildings is anticipated to be at least 10% lower than the relevant Spanish NZEB requirements (CTE DB HE 2019 (RD 732/2019 de 20 de diciembre)). The renovation components will also include works to increase the energy efficiency of the existing facilities. Many of the project's components will include the installation of renewable energy apparatus. The Climate Adaptation measures include building orientation and passive solar protections to increase users' indoor comfort.

The Project is considered to be consistent with the Paris Agreement pathways towards low carbon and climate-resilient development, as aligned with the policies set out in the Climate Bank Roadmap 2021-2025 and the EU taxonomy.



Luxembourg, 17 February 2023

Other Environmental and Social Aspects

The Project will build additional educational facilities and upgrade existing ones increasing the capacity of the region's public education system and helping it to meet the current and future needs of the local population. The new and renewed facilities will accelerate the modernization of the teaching and learning environments, which should result in an improvement in the quality of public education in the region.

Conclusions and Recommendations

The Project aims at improving the quality of the public education infrastructure in the Autonomous Region of Madrid and serves the needs of the pupils and local communities. It is expected that the project will increase the quality of the building stock as well as improve their climate resilience and energy performance. The institutional capacity of the Promoter to manage the environmental and social issues and the procedures concerning the protection of natural areas put in place are deemed satisfactory. In case an EIA or other environmental related study is requested by the competent authority, the promoter shall make the relevant documentation available to the EIB. For protected structures, if any, the Promoter undertakes to provide the Bank with the decision of the competent authority, where applicable.

Upon completion of the work, the Promoter will provide:

- a copy of the building permit for each component, if applicable,
- a copy of the Energy Performance Certificate (EPC) for each component, if applicable.

In view of the above, the Project is acceptable for financing by the Bank in environmental and social terms.