

Environmental and Social Data Sheet

Overview

Project Name:	DUBLIN CITY UNIVERSITY CAMPUS DEVELOPMENT
Project Number:	2014-0655
Country:	IRELAND
Project Description:	Development of Dublin City University Campus. The project will consist of the construction of new infrastructure (Bioanalytical Research facility, Student Centre, DCU Campus and St. Patrick's Campus Student Accommodation), of the extension of existing academic buildings (Lonsdale, Stokes and Dumcondra F-building), and of the refurbishment of several existing but out-of-date university facilities (Albert College administrative offices, Helix Lecture Theatre, Innovation Campus and Sport facilities).
EIA required:	no
Project included in Carbon Footprint Exercise:	no

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

Universities are not specifically mentioned in the EIA Directive 2011/92/EU however the project is covered by Annex II of the Directive in relation to urban development. The Project doesn't entail development of new areas, nevertheless the Bank's services will verify during implementation the decision of the Competent Authority.

At least one of the buildings affected by the project (Albert College) is a listed building and considered by the local Authority to be of special interest from an architectural, historical, artistic and cultural point of view. Special planning permission is needed for works carried out on such a protected structure. DCU has provided evidence of complying with the local regulations.

The benefits of the project derive from the increased scope in achieving well-trained undergraduate and postgraduate students, an expanded research capacity with a focus on applicability of results, and a sustainable and value-driven contribution towards economic development.

In the light of the above, the project is acceptable for the Bank's financing minor negative residual impacts.

Environmental and Social Assessment

Environmental Assessment

Dublin City Council (DCC) is the Competent Authority for all of the University campuses and has the power to require an EIA to be carried out as a condition of granting planning permission. Planning permission was granted on May 18th 2015 for the building works on the St. Patrick's without requesting an EIA. The Albert College building and All Hallows Campus are listed as protected buildings under Part IV of the Planning and Development Act 2000 the required specific permitting procedure has been applied.

In respect to energy consumption, DCU has signed the Public Sector Energy Partnership Agreement with the Sustainable Energy Authority of Ireland (SEAI)¹. SEAI will assist DCU in further developing its energy management planning, which will build on DCU's target of a 33% improvement in energy efficiency by 2020. In 2011, DCU reduced its electricity energy consumption by 3% and its gas consumption by 16%, representing an overall reduction of 7% Total Primary Energy Requirement (TPER), the target being set at 3%. DCU has set a target of a 3% year on year reduction over the next 8 years to achieve the goals set out in the National Energy Efficiency Action Plan (NEEAP)². The consumption reductions in 2011 resulted in over EUR 200 000 savings for DCU, and with emissions reduced by over 1 000 tonnes of CO₂.

Social Aspects

The benefits of the project derive from the increased scope in achieving well-trained undergraduate and postgraduate students, an expanded research capacity with a focus on applicability of results, and a sustainable and value-driven contribution towards economic development. The benefits from the project also include monetary and non-monetary returns accruing to improved skills, higher labour productivity, and income premia leading to increased life-time earnings.

¹ http://www.seai.ie/Your_Business/Public_Sector/Public_Sector_Programme/

² <http://www.dcenr.gov.ie/Energy/Energy+Efficiency+and+Affordability+Division/National+Energy+Efficiency+Action+Plan.htm>