



European Investment Bank (EIB)

Luxembourg, 23 December 2020

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	PAPWORTH HOSPITAL PPP
Project Number:	20140050
Country:	United Kingdom
Project Description:	The project supports the reprovion of the Papworth Hospital services in a new purpose built 310 beds hospital on the Cambridge Biomedical Campus adjacent to: the Addenbrooke's Hospital, the University of Cambridge School of Clinical Medicine, the Medical Research Council, the Cancer Research UK and other major research organisations. The project is entirely new build on a greenfield site with no retained estate.

Summary of Environmental and Social Assessment at Completion

EIB notes the following key Environmental and Social outcomes at Project Completion.

A full EIA was performed for the Cambridge Medical Campus and its content, including a NTS was shared with and published by the Bank.

The mitigating measures and most of the proposed safeguards were included in the design solution and reviewed as part of the planning process. The selected contractor obtained and implemented all development consents and proposed additional beneficial environmental characteristics and/or environmental mitigation. The new hospital meets all the relevant energy efficiency and renewable energy consumption targets (20%). The new hospital premises achieved BREEAM Excellent score.

The building is newly built, in line with current standards. The new facilities replace existing facilities in a different location, which had worsening problems of functional suitability and site layout. The hospital has a Combined Heat and Power (CHP) system to ensure that efficient processes are used to capture and utilise the heat as a by-product of the electricity generation process within the energy centre. Monthly monitoring of energy consumption, including water is performed with an emphasis on better understanding and smarter usage. The new facilities provide safe and up to date facilities for over 50,000 end-users.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter, and/or inputs provided by Lenders' Supervisors and others, where applicable) during Construction that the Project has been implemented (in line/ with EIB Environmental and Social Standards, applicable at the time of appraisal.