

Environmental and Social Data Sheet

Overview

Project Name: *PAPWORTH HOSPITAL PPP*
 Project Number: *20140050*
 Country: *United Kingdom*

Project Description: The reprovision 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. The close proximity of academic departments and clinical services will facilitate research and development and education. From a regional perspective, the further development of Papworth Hospital as a cardiothoracic specialist centre together with the specialist clinical services already on the campus will assist with the wider transformation of service delivery in the region.

EIA required: yes

Project included in Carbon Footprint Exercise¹: 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

Health activities are not specifically mentioned by EU Directive 2011/92/EC on Environmental Impact Assessment (EIA), although hospital projects may be covered by Appendix II of the EIA Directive in relation to urban development. In this case the new hospital premises are part of the bigger development, the Cambridge Biomedical Campus and an EIA was conducted in order to cover the expansion of the campus, including the Papworth Hospital relocation.

The submission to the Bank of the valid building permit is a condition for the loan disbursement.

By providing modern, fit for purpose facilities, the project will reduce the environmental impact of the existing hospital through improved patient access and more efficient operation. It will also improve the overall social impact by providing better all-round care and support to the patients and their families. Overall, the project can therefore be considered acceptable for the Bank's financing.

Environmental and Social Assessment

Environmental Assessment

The study proposes a series of mitigating measures and a number of safeguards that are to be included in the design solution and reviewed as part of the planning process. The selected contractor will be responsible for obtaining and implementing all development consents and

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.

may propose additional beneficial environmental characteristics and/or environmental mitigation. The new hospital will be required to meet all the relevant energy efficiency and renewable energy consumption targets (20%). The new hospital premises are planned to achieve BREEAM Excellent (i.e. scoring at least 70%; BREEAM: Building Research Establishment Environmental Assessment Methodology).

Social Assessment, where applicable

The social benefits of providing a modern, fit for purpose university hospital, with all the necessary support facilities, should be significant.

Public Consultation and Stakeholder Engagement, where required

Intensive consultations with local community and local authorities were carried out under the EIA process