

ARES Project

Medical Research Council

Services: Quantity surveying, CDM co-ordination
Contract Value: £30,000,000

Project Overview

The MRC commissioned Keegans to be part of the design team for the development of a new research facility being built on the Babraham Research Campus, near Cambridge.

The design team also included Architects, Structural Advisors Considered & Partners, ICT Advice Bridgegate Communications & Robert Sommerville Associates as concept design engineers and Lead consultant.

Following the outline brief of the project, initial layout option and room associations were prepared. The design team worked collaboratively and held regular meetings with the MRC user representatives. Various options were discussed and challenged to ensure all requirements were incorporated and understood. Keegans played a key role in costing several options and consideration given to life cycle costs and cost benefits. The MRC were then able to make an informed decision on how to proceed with the project. As part of the process the team also consulted with the Home Office and HSE to ensure minimum risk to the project.

Following the decision of which option to use, Keegans established a robust cost estimate for the project. To ensure continuity, the same design team were appointed for the design stage. The team carried out extensive consultation with the MRC, Scientists and other stakeholders to ensure all requirements were incorporated.

Following completion of the design, Keegans produced an updated cost plan for the project.

Keegans provided procurement and contract advice enabling the most appropriate method for the complex design. To be chosen. Tender documentation was then compiled and issued during a two stage design and build process. As part of this process specialist suppliers were incorporated within the tender documents, aiding price certainty and the integration of the equipment within the design of the building. Keegans assisted in monitoring the complete client equipment budget and assisted in the equipment procurement process.

Tender reviews and analysis were led by Keegans as their Quantity Surveyors and CDM Co-ordinators which enabled MRC to have continual independent cost monitoring and construction health and safety advice. The monitoring and agreement of variations and monthly cost reporting ensured that value for money was achieved throughout the project.

At the construction stage, MRC retained Keegans as their Quantity Surveyors and CDM Co-ordinators which enabled MRC to have continual independent cost monitoring and construction health and safety advice. The monitoring and agreement of variations and monthly cost reporting ensured that value for money was achieved throughout the project and within budget.

