

UNIVERSITY OF BRISTOL CASESTUDY



CLIENT

Bristol University

VALUE

£1m

PROCUREMENT

NEC3 Engineering and Construction Short Form of Contract

SECTOR

EDUCATION / SCIENCE

ROLE

Quantity Surveyor

DESCRIPTION

RPA was appointed by the University of Bristol to provide cost and contract consultancy services for the conversion and fit-out of basement space within the Life Sciences Building to create a new Imaging Centre housing cryogenic and X-ray microscopes. The facility accommodated specialist equipment for Biomedical Sciences, Physics and Earth Sciences and was constructed to CL2 laboratory standards with an ISO8 / Class 100,000 cleanroom environment.

The project was primarily focused on the specialist mechanical and electrical installations required to maintain the strict environmental conditions for the microscopes, alongside internal building works including new partitions, doors, ceilings and finishes. RPA worked closely with the M&E engineer, the University's Capital Projects team and end user groups to understand the technical requirements and manage the associated cost and procurement considerations.

RPA supported the development of the project brief, prepared the project budget and presented the cost plan prior to tender approval. Responsibilities also included compiling tender documentation, assessing contractor submissions, organising contractor interviews and preparing the Tender Evaluation Report and Building Contract documentation. Following contractor appointment, RPA carried out post-contract duties including attendance at progress meetings, valuation of interim payments, assessment of variations, preparation of cost reports and agreement of the Final Account, supporting successful delivery within the agreed budget and programme.