



PROJECT PROFILE

Project:- Laboratory for Molecular Biology, Cambridge

Market Sector:- Healthcare



Client
Medical Research Council

Main Contractor
BAM construction

Design Consultant
RMJM Consultants

Cost Consultant
Gleeds

Project Value - £200 Million

Sub-Contract Value - £2.5 Million

Sub-Contract Programme – 18 months

Project Description

This new building will replace the 50 year old existing building currently sited within the Addenbrookes hospital grounds. Preliminary works for the new facility began in the summer of 2008 and the project is due to complete in 2012. The 3 storey building has double height floors to allow for Interstitial Service Voids to house the ductwork and other services, enabling maintenance and modification to be carried out with the minimum of disruption to the working laboratories. A significant proportion of the building will be devoted to central facilities including a containment suite, media preparation, chemistry laboratories, X Ray facilities, EM & Optical Microscopy and Mass Spectrometry laboratories.

Scope of Services

Our works comprise the manufacture and installation of not only standard galvanised steel ductwork to DW144 but also high pressure stainless steel and UPVC systems all connecting to the primary plant in the 4 stainless steel clad towers and the 4 plant rooms at roof level. The general supply and extract systems are to VAV units on the interstitial floors. Stainless Steel risers have been manufactured off-site for modular installation. High pressure Class C Fume extract, stainless steel ductwork to plantrooms at level 4, discharging to fully welded stainless steel exhaust stacks. The ductwork is being installed to TR19 PDI Level 2, supplying both laboratories and office areas.

74 Wilbury Way
Hitchin
Herts SG4 0TP
Tel: 01462 477360
Fax: 01462 477361
e-mail: office@asmeng.co.uk
www.asmeng.co.uk