SGH Fire Compartmentation Works



University Hospital Southampton NHS Foundation Trust



The works comprised of fire compartment remedial works within Southampton's General Hospital centre block, east wing, west wing and the Princess Anne Hospital and generally comprised of the provision, repair and / or reinstatement of passive fire-resistant works within existing ceiling voids, service riser and plant rooms. This project reflected the first year (Phase 1) of a 3 to 5 year rolling programme of works.









Key challenges/features

- / The project had a 'capped' budget that was not to be exceeded therefore, as a consequence of which a close financial appraisal of the anticipated outturn/ forecast costs of the works had to be maintained throughout the project to ensure the budget was not exceeded. This required fortnightly valuations comprising of onsite measurement of works undertaken together with a forecast of the likely anticipated spend over the subsequent weeks.
- Promoting fully collaborative working between the Contractor, Employer and Consultant Team to ensure an order of preference of remedial works was delivered to ensure both best value and that those identified 'priority' breaches in fire compartmentation were addressed.
- / The works were undertaken during a fully operational and functional hospital careful consideration had to be taken in planning the works so not to impact on the day to day activities of a hospital in particular where the works were to be undertaken within acute wards.

Rekan scope

/ Cost Management / Overall financial management including consultant appointments, cost planning, cost reporting, value engineering, contractor procurement/commercial management.