



CASE STUDY

ELTHAM HILL TECHNOLOGY COLLEGE



DEVELOPMENT VALUE:

£23 million

SERVICE DELIVERED:

Pre- and Post- Construction
Project Management
Risk Management
Programme Management
Design Management

LOCATION:

Royal London Borough of Greenwich

SCOPE PROFILE

The Project Management of both the pre- and post-construction phases of three new buildings and the full refurbishment of the original 1920s' school on the site for the Royal London Borough of Greenwich.

The aim was to improve teaching provision and sports facilities as well as allowing the school to accommodate its post-16 teaching programme and work towards developing language specialism.

The school site included a Grade II listed wall and garden pavilion.

The project was completed and handed over to the client on time and budget 🏠

OUR ROLE

Evolution5 was appointed by Babcock International Group as Project Manager, Client Side at the pre-construction stage to undertake an options appraisal for the Authority.

After a structured review together with value and risk management workshops, a scheme was approved and taken forward to a full construction programme on behalf of the Royal Borough of Greenwich.

We managed both new build and refurbishment works of an existing 1920s' building and ensured that the school still operated while the works took place. This was achieved through careful planning and decant management and by achieving key dates and deliverables. We did this by working with the contractor and the school and by following agreed building methodologies whilst minimising disruption 🏠

BENEFITS OF SERVICE/ INNOVATION

Evolution5 was instrumental in achieving best value by undertaking critical analysis of the options provided before the contract was awarded.

Evolution5 used its wealth of experience to provide a full Project Management service. Working with the architects and the

contractor we helped provide a solution that met and exceeded the end user's expectations and within the client's budget 🏠

ADDED VALUE

Through value and risk management processes, plus usability and buildability workshops, value was generated, reducing the potential cost to the project and by value engineering items in to the build that benefitted the end user.

Furthermore, **Evolution5** continued to add value through regular and accurate reports to the client based on site visits, programme and cost reviews in addition to end user and client feedback. Regular design and build meetings were held to ensure the team was focused on delivering a high quality product to the end user and ensuring that the BREEAM Excellent rating could be maintained in the long term 🏠

LESSONS LEARNT

Early involvement allowed us to develop the project in a cost efficient manner while achieving the items deemed "essential" by the school and the client (the authority). This included obtaining a BREEAM Excellent rating. Lessons were learnt about how to work around an existing school with all the potential disruption of the ongoing works while ensuring the school continued to operate as near to normal as possible 🏠