

Weston Gateway Police Response Centre



Description

- ◆ A new 2 floor, £2.5m headquarters response centre, for Avon and Somerset Constabulary and the Ambulance Services, at Weston Gateway Business Park in Weston-super-Mare
- ◆ The building on a greenfield site incorporates open plan office, meeting and interview rooms and specialized wash-down rooms
- ◆ The new HQ has been built to improve and modernise police operations in the area

Involvement

- ◆ SDS commissioned to provide detailed mechanical and electrical design from project conception through to practical completion
- ◆ Attended stakeholder and end user meetings to establish room by room requirements
- ◆ Prepared energy strategies to minimise carbon usage during construction and in-use to satisfy planning & building regulations
- ◆ Worked closely with the Constabulary's Specialist Security and IT (Comms) teams, and with the project quantity surveyor to ensure the building came within budget

Benefits Delivered

- ◆ High performing and serviceable, low energy, functional building designed and built within budget not only to meet the client's immediate needs but with added flexibility for future change
- ◆ Provided all energy, comfort calculations and modelling to allow the client team, building control and planners to understand the proposed building performance at an early design stage
- ◆ Roof mounted solar photovoltaic installation in accordance with the Microgeneration Certification Scheme developed to provide a 10% reduction in carbon. The required electricity capacity was determined by our Part L SBEM calculation and model



A new police response centre providing modern, fit for purpose and policing for Weston-Super-Mare and the surrounding area