



Development of New Waste Strategy

As the lead team in a joint venture with Carillion Facilities Management, Schal are providing project management auditing and safety management for a Ministry of Defence establishment in Greater London. We ensure the operational availability of the key computer facility within the estate.

Due to the secure nature of the work, most paper waste must be incinerated to satisfy security requirements. The operation and maintenance of the incinerator is a costly and high risk function presenting a safety hazard to the environment and individuals. Additional waste disposal problems elsewhere on the estate involved ten separate contracts and nearly all waste being sent to landfill sites. With responsibility to perform to government targets and pressure from their own staff there was an urgent need for the client to change.

Schal consulted Carillion's specialist waste management advisor and with this support were able to assist the client to develop their waste management strategy. After a full survey of existing operations, a number of options were presented and fine tuned in partnership with the client. A statement of requirement was subsequently developed and the client guided through the tender process.

A single key contractor has been appointed to provide waste management services throughout the site and secure shredding of classified documents has been introduced, enabling the incinerator to be closed down and reducing commercial and operational risk. Safety and environmental hazards have been eliminated and the operational costs have been significantly reduced.

The facility has now exceeded government targets by achieving 80% recycling, and has substantially reduced operational costs by around £75,000 pa. This result has been of great interest to other Government departments, seeking to achieve similar targets.

PROJECT PROFILE



CLIENT

Ministry of Defence

SERVICES

- Project management
- Environmental planning

TYPE

Defence

COMPLETION DATE

2007