

## Challenges:

Woodlands Site Services have always embraced sustainable technologies and mindfully approached the impact of construction projects in the communities where they have been involved. This has been achieved by aligning their values with their Tier 1 contractors including achieving sustainable goals and through innovative planning, collaboration, and a willingness to invest in the most sustainable technologies available.

## Impact / Case Study:



Severe budget constraints on a project were seen as a barrier to achieving sustainable goals due to the high cost of limited energy efficient options available, Woodlands were able to demonstrate that through proper design the savings in energy would offset any perceived capital expenditure. The innovative Woodlands design team along with a collaborative approach with El Bjorn and the client not only came up with a low wattage LED lighting solution but also implemented an extra low voltage energy supply, saving over 180,000 watts of energy which was presented as a Net cost saving.

## Value gained:

The benefits that the learnings from the Supply Chain Sustainability School have bought Woodlands are significant though and mainly twofold.

Firstly, as a business, through the company assessments we have been able to clearly see our strengths and weaknesses and have begun to implement formal strategies to not only work on the gaps but strengthen and formalise our approaches to the areas where we are already strong and can make a significant contribution or measurable impact.

Secondly, as a supplier through gaining a better understanding of how best to communicate our strengths from the schools e-learning modules in a measurable way, we can clearly demonstrate to our clients at tender stage how our sustainable designs and investment can benefit a project in real terms (TCO2, kWh, Recycled Water, Carbon Tax etc) giving us a competitive edge on major projects where sustainability is a need and not just a want.

By utilising the tools provided by the Supply Chain Sustainability School we continue to not only improve our understanding of Sustainability and how to work towards common industry goals but also to maintain a competitive edge over our competitors at tender stage by genuinely being able to

## Fact box



### Company

*Woodlands Site Services*

### No of employees

<50

### HQ

*Kent, UK*

### Website

<https://woodlands.group/>

### Main contact

*Steve White, Associate Director  
- Commercial*

### Services

Large scale temporary site services.

### About

Woodlands is responsible as sub-contractors for the construction activities covering site electrics, mechanical, security systems and drain jetting.

Schemes are often in place for five or more years. Examples include HS2, Crossrail, International Data Centres as well as many of London's highest profile Construction projects such as Battersea Park Redevelopment and The New American Embassy.

## Case Study: Woodlands Site Services



demonstrate cost savings during the lifetime of a project where on face value we are rarely the lowest price.

In areas where we can have genuine measurable difference on a project the Supply Chain Sustainability school, by sharing best practice case studies from other market leading specialists in the construction industry, allows us to stay up to date and at the forefront of our sustainable objectives.