



Background

Dubbed the construction project of the century, building the Olympic Park created not only a world class venue for the Games, but in the legacy phase a whole new London district. Marshalls is proud to have supplied a wide range of materials to the project and played a role in ensuring the project was completed on time to deliver one of the most successful Games of the modern age.

Challenge

The ODA's Procurement Policy demanded that sustainability credentials as well as good value and high quality were paramount for any company wishing to become a supplier to the Games. As well as guaranteeing high quality solutions, suppliers were required to deliver large quantities of materials within tight time periods, meeting complex security requirements.

Solution

The Marshalls offer for the Olympic Park included full schedules for the quantities of different products required for each phase of the scheme, full design service for the slot drainage system, carbon footprint for all materials used and full sustainability qualification documentation. In addition, Marshalls provided a dedicated on site support team for the construction period and logistical support complying with the site Delivery Management System (DMS) booking in and security system.

The Olympic Park Roads & Bridges contract covered the road infrastructure project for the main Olympic Park. To gain a specification for the linear drainage systems and kerb units, Marshalls worked closely with the designers from a very early stage. Marshalls Beany Block, the original combined kerb and drainage system, was selected for this section of the project. For the North and South Security Plazas and the high profile Aquatics Centre designed by architect Zaha Hadid, Marshalls supplied high quality Birco linear drainage systems.

Slot Drain Duo

Case Study - Olympic Park, London

For the Athletes' Village - one of the most significant new urban developments in the UK - Marshalls supplied Slot Drain Channel system to complement the range of high quality natural stone paving products also supplied by the company for this prestigious site. Slot Drain is a highly effective yet beautifully discreet solution for surface water removal on premium landscapes, with drainage channels hidden beneath the slimline galvanised steel slots, creating a virtually invisible method of removing runoff water for high end schemes.

Benefits

As the UK's leading supplier of hard landscaping materials, Marshalls was able to demonstrate the ability to supply the quantity and quality of products required for a project of this size. The company also operates under the triple bottom line of economic, social and environmental sustainability, placing this ethos at the very heart of the business. Marshalls is proud to be a part of creating better landscapes for future generations to live, work, rest and play in East London.

Client:

ODA

Designer:

Vogt & Applied
Landscape Design

Contractor:

Lend Lease

Engineer:

Arup

Marshalls products used:

- Beany Block
- Birco
- Slot Drain