

Wembley National Stadium

Location:

Stadium Way, London

Type of Contract:

Building Services Project Management
Commissioning/Validation Management
Document Control

Approved Contract Period:

Date commenced: January 2006
Date of completion: March 2007

Financial Details:

Contract Value: £2m +
Construction Value: £445m

Client:

Working with Wembley National Stadium Ltd
and Multiplex Construction

Consultants:

Architect:
World Stadium Team – JV of Foster Associates
& HOK Sports

Structural Engineer:

Mott Consortium (Mott MacDonald /
Connell Wagner & Sinclair Knight Mertz)

Mechanical Engineer:

Mott MacDonald



The design and construction of the new 90,000 seat National Stadium provides the new home of English football.

It is the most spectacular football stadium in the world, built to the highest specifications, using the latest technology and offering an unrivalled match day experience.

The new Wembley Stadium contains an innovative athletics platform designed to host a major athletics event if required.

The most striking highly visible feature of the new Stadium is the 133m tall arch above the north stand. It is 315m long and forms the longest single roof structure in the world. The arch supports all the weight of the north roof and 60% of the weight of the southern side. This design ensures that there are no columns in the new Stadium, which could obstruct the views of fans.

