

# Zara Sports Centre

Bradford

West Yorkshire

**SERVICES:** MEP ENGINEERING DESIGN

**CLIENT:** NOF / CITY OF BRADFORD METROPOLITIAN COUNCIL

## PROJECT DESCRIPTION:

The Big Lottery New Opportunities Fund, along with Sport England and Belle Vue Girls school, provided the necessary monies to provide new Leisure Facilities on the grounds of Belle Vue Girls School.

The new sports centre provides facilities for use by Belle Vue Girls and nearby Belle Vue Boys School during the day and by the local community after school hours and at weekends. Local basketball team, Bradford Dragons, use the Sports Centre as their team base and host their league matches within the multi purpose sports hall.



Again, working with DSP Architects, Preston-BARBER designed the full mechanical and electrical services for the sports centre. This included the sport hall lighting to the Sport England guidance notes for league basketball matches — along with manual controls which enabled the sports hall lighting to be switched to between various lighting levels required for 'cleaning mode', general schools fitness use and league basketball. The facilities also incorporate a fitness suite, classroom / function

space, reception / meeting space and various changing areas for both school and public use with specific facilities for disable person use. During the design of the centre, special consideration had to be taken to provide the necessary security and privacy requirements needed to comply with the anticipated multi-cultural use of the centre—especially by the local school, Belle Vue Girls School.

## SERVICES PROVIDED:

### Mechanical

- Domestic water services
- Extract Ventilation
- LPHW heating

### Electrical

- General & Decorative Lighting
- Small Power Installation
- Fire alarms

### Public Health

- Above ground drainage
- Below ground drainage

## LEISURE SECTOR

**TYPE:** NEW BUILD

**VALUE:** £2.2M

### DESIGN TEAM:

Architect -  
DSP Architects, York

Structural Engineer -  
Bland & Swift, Leeds

Client  
Belle Vue Girls School,  
City of Bradford Council

Main Contractor  
Lotus Construction  
Otley

Project Manager  
EC Harris, Leeds



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Competent Person Scheme  
Building CO2 emissions rate calculation - Hevacomp  
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