

Progress to Date

SDC have now been working in partnership with Milton Keynes Council on the new Bletchley Leisure Centre for nearly 21 months and would like to thank everyone for their continuing patience and positive reaction to our presence in this part of Bletchley.

With the road works now substantially complete and the majority of remaining works being contained within our site boundary line, we believe that future inconvenience to the public should be very limited.

We remain firmly on programme and on budget to complete the new Centre during November 2009.

Since the last Newsletter, the following progress has been made:

- Curtain Walling and windows to the Swimming Pool • Suspended ceilings
- Blue Feature Wall • Joinery
- Swimming Pool Roof • Cubicle Partitioning
- Mechanical and Electrical Installations • Sports flooring
- Main entrance glazing • Squash Courts
- Internal Partitioning • Bowls Rink
- Screeding to Atrium and Ground Floor corridor • Floor finishes
- Ceramic floor and wall tiling • Swimming Pool
- Decoration

Planned work for July - September 2009

During the next three months, the majority of works will be progressing within the building which you may not be able to see from Princes Way. For your information, works due to progress during this period are:

- Toucan Crossing to Princes Way • Cubicle partitioning
- Roof to the Swimming Pool • Sports flooring
- Mechanical and Electrical Installations • Bowls Rink Construction
- Partitions in the Pool • Melamine wall paneling
- Floor Screeding • Swimming Pool
- Ceramic Floor and Wall Tiling • Floor finishes
- Decoration • Fixture and fittings
- Suspended Ceiling • Landscaping
- Joinery

BRE Environmental Assessment Method - (BREEAM)

This is a voluntary measurement rating for Green Buildings established by the BRE. Established in 1990 as a tool to measure the sustainability of new buildings in the UK.

BREEAM Rating - Expected Excellent

Most people will not understand what this is all about. How about an introductory paragraph about the importance for environment etc and reducing running costs etc

BREEAM Score - TBC

The key innovative and low impact design features of the Building - Rainwater Harvesting, Daylight Compensation Control of Lighting, Biomass Boiler, Zone control of heating & lighting

Basic Building Cost - £/m² - £1,341.59
Total area of site - Hectares - 0.9731 ha
Gross Floor area - m² - 8491m²

Services costs - £/m² - £500.04
External works - £/m² - £609.50

Function areas and their size (m²) -

Pool hall including thermal suite - 932m²
Sports halls and storage - 1490m²
Fitness suite inc. aerobics/spinning/storage - 780m²
Squash courts - 287m²
Indoor bowls rink and ancillary areas - 1854m²
Function suite and ancillary areas - 281m²
Administrative and staff areas - 177m²
Changing areas (wet and dry) - 843m²
Plant rooms - 542m²
Cafe - 120m²

Area of circulation (m²) - 644m²
Area of storage (m²) - 316.5m²

% area of grounds to be used by community -
7.9% of free outdoor space. Technically the whole area can be used by anyone therefore 100%

% area of buildings to be used by community -
245m² for function suite, technically the whole building can be used by anyone therefore 100%

Predicted electricity consumption - kWh/m² - 123 kWh/m²/Year

Predicted fossil fuel consumption - kWh/m² - 228 kWh/m²/year

Predicted renewable energy generation - kWh/m² - 228 kWh/m²/year

Predicted water use - m³/person/year - 7.2 m³/person/year

% predicted water use to be provided by rainwater or grey water - 7.2 m³/person/year

Steps taken during construction process to reduce environmental impacts, i.e. innovative construction management techniques -

SDC are committed to Considerate Contractors Scheme and complying with the best practice site management principles. SDC also monitor set targets for construction site impacts such as energy, water and waste. Review material selection to reduce environmental impacts i.e. noise and dust pollution.

A list of any social or economically sustainable measures achieved/piloted.

Community involved in early design stages and consultation days, building designed as a benchmark for disabled access

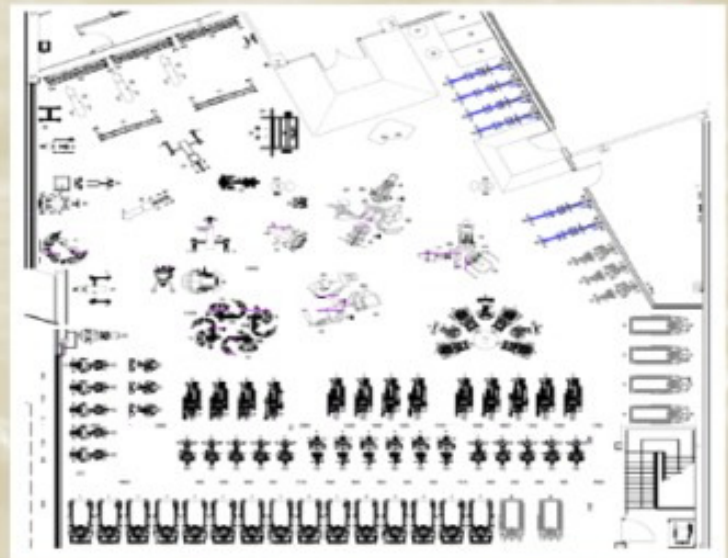
Highest CCS score - 36.5

Key Innovative Design

Features have been incorporated into the design of the Leisure Centre which contribute towards reduced carbon emissions and efficient use of energy.

These are as follows:-

- Rainwater harvesting
- Daylight Compensation Control of lighting
- Biomass Boilers
- Inverter driven motor drives
- Zone control of heating and lighting
- High efficiency Chiller with heat recovery
- Thermal Wheels
- Absence Control of Lighting
- Thermostatic Radiator Control Valves



Road Works

There should be very limited construction activity on Princes Way / North Street / Cawkwell Way as the road works are now complete.

The Toucan Crossing in Princes Way is the only outstanding item which should be completed during July/August 2009.

Pedestrian Footpaths

- The designated footpath from the town centre to the existing Leisure Centre is up the east side of Princes Way and turn right by the Bowls Club. Signage is in place giving the necessary directions. Please take care when crossing our site access roads as large lorries and other construction vehicles could be turning onto Princes Way.
- The footpath from Queensway at the east end of the site, adjacent the old tennis courts, has been used by the public for many years but is not designated as a Public Footpath by Milton Keynes Highways. If you choose to use this footpath, please proceed with caution. You should be aware of construction traffic and cars parking in the Leisure Centre overspill car park adjacent the old tennis courts crossing this footpath.

Car Parking

Whilst there are options for alternative car parking now the Cawkwell Way Car Park is enclosed, it is likely that some drivers will elect to park in the Leisure Centre Car Park. If this is the case and the car park is full, please try the overspill car park at the rear of the Leisure Centre. This can be accessed by turning left in the main car park just before you reach the Leisure Centre itself.

If you do have difficulty parking, we will endeavour to assist you with options if asked but it should be understood that personnel working for SDC are not responsible for parking in the area.

Please note that there is an area within the old tennis courts which will be used by construction personnel for parking. This is to minimise SDC's use of car parking spaces allocated for the general public. As this area forms part of the Construction Site, it is not available for use by members of the public. Anyone electing to use this area for parking without permission does so at their own risk and they may be clamped. It is worth remembering that the old car parks to the East and West of Princes Way provided 160 car parking spaces and we have provided 170 in the temporary car park to the rear of old leisure centre in advance of the construction of the new multi storey car park which will provide 170 spaces once complete at the anticipated date of July 2010



If you have any queries, please contact the "Build a better Bletchley" Team on 01908 647 586

Improvements to Princes Way, making it more pedestrian friendly.
Brand new leisure sport facilities State of the art, low energy, sustainable design.
Up to 300 new homes. New, safe, shoppers and leisure car park.
New public open spaces.