

London 2012 Games sector briefing

building technologies

February 2010

Advantage West Midlands

London 2012 Games

Building Technologies and Construction

Business Briefing - February 2010

Key Statistics

2012 Olympic Games: 27 July – 12 August 2012

2012 Paralympic Games: 29 August - 9 September 2012

26 Olympic sports

20 Paralympic sports

28 Venues

10,500 Olympic athletes and 4,200 Paralympic athletes

20,000 press and media

7.7 million tickets (Olympics) plus 1.5 million (Paralympics)

Over 4 Billion television audience

Key Organisations

LOCOG: London Organising Committee of the Olympic and Paralympic Games

ODA: Olympics Delivery Authority

LDA: London Development Agency

IOC: International Olympic Committee

2012 Business Update

Forthcoming Events and Announcements

- The third Staffordshire and Stoke-on-Trent 2012 Conference will be held on 4th February 2010, at Burton Albion Football Club. This free event provides an opportunity to find out more about activity inspired by the 2012 Games taking place in Staffordshire and Stoke-on-Trent, how you and your organisation can get involved and what the benefits are. To book your place at this valuable event [Click Here](#).
- The next free Business Link 2012 Business Opportunity workshops will be held on the 10th and 11th February 2010. These invaluable events provide you with up to date information about business opportunities arising from London 2012, and how you can access and tender for them. For details see below:
 - 10th February – Herefordshire & Worcestershire – Contact Lisa Sanders at lisas@hwchamber.co.uk (Tel: 0845 641 1523)
 - 11th February – North Staffordshire – Contact Marsha Wright at membership@nscci.co.uk (Tel: 01782 202 222)
- The Procurex National exhibition will be held at the National Exhibition Centre on 9th and 10th March 2010. Developed as a one-stop shop for procurement professionals and suppliers, this event is free to attend and will feature over 60 procurement training workshops, 16 key conference speakers and over 100 exhibitors. For event and registration details [Click Here](#).
- If you are not already registered to receive these 2012 business briefings direct to your desktop each month, simply fill out the form attached to the covering email ('AWM Opt-in Form') and follow the instructions to register electronically. You will automatically receive the monthly 2012 General Briefing, together with the sector-specific briefing which most closely matches your business type.
- If you have news of a forthcoming event, or any 2012-related news or opportunities, which can be included in forthcoming briefings (ie, without breaching rules on disclosure), then please let us know by emailing philip.gray@commercialdoctor.com

West Midlands News

- Walsall-based Barhale's pumping station at the Olympic park is now operational. The facility is the hub of a new 1.8km sewer network that will be a legacy construction project at the Olympics. The £5.9m station is the second Olympic building to become operational, following the electricity substation opening last October.
- Plans for a permanent £100 million training base for the England team, renamed St George's Park, have been unveiled by the Football Association. The 330-acre National Football Centre (NFC) in Burton-upon-Trent will feature 12 pitches - including one synthetic and indoor - plus sports medicine and sports science facilities, two hotels and a conference centre. The FA have already sunk £25 million into the project since 2001 and the plans also include a private housing scheme for 30 homes near the entrance to the centre that will help plug a funding gap.

London 2012 News

- Designers have drawn up detailed plans for how the thousands of athletes and officials who will converge on east London for the 2012 Olympics will be accommodated. Proposals by Fletcher Priest Architects for converting 11 residential "clusters" at the Olympic village, containing a total of 2,819 units, into housing fit for athletes and officials have now been rubber stamped by the ODA's planning committee. With up to 17,350 athletes and officials expected, each unit will provide a temporary home for an average of six visitors. The plans show how the flats, destined to be sold or rented after 2012, will be converted for the event with kitchen spaces used as bedrooms. Athletes will eat in large communal dining halls, although they will have access to vending machines in each block.
- The Olympic Park Legacy Company (OPLC), the company responsible for the long term planning, development and management of the Olympic Park, has announced its first three appointments to its Executive Management team: Director of Finance and Corporate Services, Jonathan Dutton; Director of Marketing and Communications, Karen Webb; and Director of Operations and Venues, Malcolm Ross. The OPLC is currently recruiting for four further Directors. They are Director of Urban Design and Planning, Director of Real Estate, Director of Governance and Legal Services and Director of Strategy and Corporate Planning.

- The ODA has claimed that the Olympic Park will be a "stunning green oasis" to be proud of after the 2012 Games when it is turned into London's largest new urban park in more than a century. The planned work includes planting more than 4,000 trees which will fill the parklands and temporary wildflower meadows, and avenues of trees and hedges to provide a welcoming entrance. New plans developed with the Olympic Park Legacy Company also include hanging gardens set 30 feet above ground on the huge footbridge from Stratford City, with meadows, lawns, shrubs and rows of trees welcoming people over the main walking entrance into the Park.
- A new 50m bridge has been lifted into place at Eton College Rowing Centre, keeping plans on track for enhanced Rowing and Canoe Sprint facilities for the London 2012 Games. The new bridge provides increased access to the finish line area of the venue and improved areas for athlete warm-up. A key part of the enhancement works has now been completed, with work to widen the entrance to the return lane finished and the new bridge lifted into place.
- Construction of London 2012's Velodrome is surging ahead with preparations for lifting the 5,000m² cable net roof well underway. The continuous auger piles around the perimeter of the stadium make up the 48 radial grids forming the arena. In September 2009 work started on the structural steelwork that will help form the distinct double-curved shape of the venue and support the upper tiers of seating. At its tallest this will rise in height by 12m to the highest part of the structure in the middle of the stadium.
- ODA Chairman John Armitt has said it will take until at least summer 2013 to complete the post-Olympic conversion of sports venues, transport links and bridges in the 600-hectare park. Speaking at an Olympic seminar organised by think tank Editorial Intelligence and 2012 sponsor BT, Mr Armitt said: "There are plans for 6,000 more homes on the site so it is going to be a long-term development" The building work will cost an estimated £300 million.
- CompeteFor, the online 'business dating' website, is celebrating its second birthday with the 5,000th business opportunity advertised on the service since its launch in January 2008. Over 100,000 businesses across the UK have registered on CompeteFor to take advantage of the 5,000 opportunities ranging from printing to event management contracts and from training to abseiling services. Around 74% of contracts awarded have been placed with SME businesses and 18% of them have gone to businesses with 10 or less staff.

- Newham is to get a new world-class health care centre to provide long-term local benefits. NHS Newham have revealed the proposals following the submission of a business case and planning application for a Polyclinic within the Olympic Village at Stratford. The 5,000 square metre state-of-the-art multi-million pound facility should provide a full range of services, including walk-in urgent care, GPs, physiotherapy, dentistry, children's services, X-rays and blood testing for Newham's growing population. The Olympic Village, which lies adjacent to the Olympic Park, will leave the legacy of 2,818 new homes for Londoners along with new parks and community facilities. The Polyclinic will sit at the heart of these, providing modern, high-quality facilities to meet the long-term healthcare requirements of existing local communities and the new residents that will live in the Village after 2012.
- Workers on parts of the 2012 Olympic site were forced to down tools amid health and safety concerns, as the snow hit London during January. An ODA spokesperson said this was due to safety reasons but added that work was continuing across the majority of the site with safety precautions in place where appropriate.
- The ODA has reinforced its commitment to health and safety as the project enters its toughest year so far. The number of workers and activity on site will reach its peak during 2010 with construction underway in every part of the Olympic Park. The latest employment and skills figures published by the ODA show that 6,277 people are currently working on the Olympic Park construction site and 2,887 people are working on the Olympic Village. The logistical challenge for the coming year is huge, with the workforce increasing to around 11,000 and deliveries increasing from the current rate of around 650 per day to around a 1,000 per day. The Olympic Park has an on-site medical centre with health checks available for every worker. Education and health promotion campaigns are run across the site. The ODA has also conducted one of the largest surveys of construction workers to check attitudes and approaches to health, safety and the environment.
- A new link into the Olympic Park has been constructed underneath the busy A12 dual carriageway, while it remained fully operational to daily traffic. Fifty workers were involved in the installation of the underpass, which was completed in just 28 days. The new underpass was created by pushing a pre-built concrete box through the ground into position.

Other Major Sports Projects

- Construction work is due to begin on the National Indoor Arena in Glasgow in preparation for the Commonwealth Games in 2014. The construction of the Sir Chris Hoy Velodrome is also nearing completion located on a 10.5 hectare site close to Celtic Park. The £95m velodrome and sports arena are being built by construction firm Sir Robert McAlpine and will be able to hold up to 5,000 spectators whilst the velodrome will have 2,000 seated and 500 standing.
- Important changes have been announced to the Glasgow 2014 Commonwealth Games Business Portal. Opportunities for Games related contracts continue to be added including the recent £70m worth of sub-contracts added to the site by Sir Robert McAlpine in relation to the National Indoor Sports Arena (NISA) and Sir Chris Hoy Velodrome. Since the initial launch of the portal the organisers have taken the opportunity to consider feedback from suppliers. Based on feedback received, the number of “Business Readiness” questions that need to be completed has been reduced. The Glasgow 2014 Business portal is at www.Glasgow2014.com/BusinessPortal.
- German firm Max Boegl has been given a 655 million zloty (£144 million) contract to complete the stadium being built for the European 2012 Championships in Wroclaw after the previous company were sacked. Wroclaw, one of four Polish cities hosting the finals, decided to end its agreement with Mostostal Warszawa because of construction delays to the 44,000-capacity stadium.
- The Princess Royal has opened Glasgow's Scotstoun Stadium, which is due to host squash and table tennis during the 2014 Commonwealth Games, following an £18 million revamp. The state-of-the-art complex has an outdoor 400-metre track, an indoor track, offices and meeting spaces, and provides physiotherapy, massage, and strength and conditioning facilities for athletes. The redevelopment of the stadium started in March 2008 and was funded with £14 million from Glasgow City Council and £4 million from sportscotland.
- Glasgow has recently unveiled its plans for a £25 million expansion, aiming to boost its capacity and improve passenger facilities ahead of the 2014 Commonwealth Games. The proposed development includes upgrading the airport road network and airfield taxiway, together with construction of a new runway lighting system and a new food court. The airport will be investing £12m in 2010, followed by £13m in 2011, as part of an estimated £85- £100 million investment by the airport prior to the 2014 Commonwealth Games.

Collateral Projects

- Transport for London (TfL) has confirmed that it has issued the Invitation to Tender for the redevelopment of Bond Street Tube station. The following pre-qualified organisations have been invited to tender:
 - Taylor Woodrow / BAM Nuttall Joint Venture
 - Laing O'Rourke / Bachy Soletanche / Costain Joint Venture
 - Balfour Beatty

The closing date for the return of tenders is April 2010. It is anticipated that a contract will be awarded by summer 2010. Main construction is due to begin in late 2010 with the redevelopment of the station completed in early 2017. The total cost of redeveloping Bond Street Tube station is in the region of £300m.

- Crossrail has announced its intention to award the remaining set of contracts for detailed design work. The contracts in this set are as follows:
 - Package C102 - Material & workmanship specifications - Mott MacDonald
 - Package C131 - Paddington Integrated Programme - Mott MacDonald
 - Package C146 - Custom House station - Atkins
 - Package C160 - Rolling stock and depots - Mott MacDonald
 - Package C170 - Communications & control systems – Parsons Brinckerhoff
- Construction work has begun on the £1.5bn London Gateway port, which had stalled following owner Dubai World's debt issues. However, Dubai World said that the development, which will be Europe's largest combined deep-sea port and logistics park, will be kept under review. Sited on the north bank of the Thames near Thurrock in Essex, the 1,500-acre London Gateway development will be a hub port for the UK, with unrivalled deep-sea shipping access. It is also planned to include a 9.5m sq ft business park for distribution, manufacturing and hi-tech firms.
- The London Development Agency is to spend £12.4 million on six public realm projects on the fringes of the Olympic Park, amid concerns that within 15 minutes' walk of the multi-billion pound development lie areas which are "unsafe", "neglected" and "derelict". The projects given the green light include public realm and transport projects in Stratford Town Centre. The LDA will also fund public realm improvements to Hackney Wick and Fish Island and new links between Three Mills Green and the Olympic Park. The final project will see public art projects launched across the fringe area.
- Europe's largest infrastructure project, Crossrail, is set to have a huge year in 2010 as main construction works begin. Preparatory work on the tunnel entrance at Royal

Oak in West London were scheduled to commenced in January and, by the end of 2010, construction at all new central section stations will have started along with work underway on other tunnel portals and shafts. The Tunnelling Academy will have opened for admissions and work on the RSPB wildlife reserve at Wallasea Island will be underway. Crossrail will also have appointed its key tunnelling contracts in anticipation of tunnelling work commencing in 2011.

Current Supplier Listings – CompeteFor Registrations

As at 1st February there are 741 West Midlands companies and other organisations (an increase of 15 since our last report), covering various areas of the Building Technologies and Construction sector, listed and fully published (ie ‘Business Ready’) on the CompeteFor system. The total (sector) number of Business Ready suppliers and other organisations on the CompeteFor system is 8,674 (an increase of 248 since our last report).

Contracts and Tenders

ODA tenders issued during January:

NONE

LOCOG tenders issued during January:

Publication Date	Title	Client
21/01/2010	Heating Ventilation, Air conditioning (HVAC)	LOCOG
21/01/2010	LV distribution of secondary power	LOCOG

2012-specific tenders plus a selection of collateral project requirements, issued by other parties during January:

CompeteFor also carries sector-applicable opportunities for many non-2012 projects. It is recommended that suppliers register on CompeteFor to receive details of all opportunities.

Publication Date	Title	Client
28/01/2010	8. Landscape contractor for Eastern Curve as part of "Making Space in Dalston	London borough of Hackney
28/01/2010	Electric Vibrating Concrete Poker	Lorclon Ltd
28/01/2010	Spray painting	Lorclon Ltd
26/01/2010	Air Conditioning Specialist	Briggs and Forrester
26/01/2010	Insulation contractor	Briggs and Forrester
26/01/2010	Security Installation	Briggs and Forrester
26/01/2010	Three Mills Green Landscape Architect led consultancy services	Lee Valley Regional Park Authority
19/01/2010	Road Marking	Balfour Beatty Group Limited
15/01/2010	Stainless steel cladding and balustrade installation: F06 Olympic Park Central Bridge	Waagner Biro
13/01/2010	Soft Flooring	Carillion Plc
13/01/2010	Carpentry & Joinery	Carillion Plc
13/01/2010	Painting Works/Services	Carillion Plc
07/01/2010	Hydro & Grass Seeding	BAM Nuttall Ltd

Contracts awarded during January:

Title	Client	Award Announced	Winner
Landscape Labourer Programme	ODA	29/01/2010	Havering College of Further & Higher

			Education
LOT 2 Supply of Drainage Products	BAM Nuttall Ltd	29/01/2010	Burdens
LOT 2 - Pedestrian Parapet U02	BAM Nuttall Ltd	29/01/2010	Varley & Gulliver
Lot 2 - Finishing Steelwork Fabrication to Structures H05, H06, H07 & H17	BAM Nuttall	27/01/2010	Access Designs LTD
Lot 2 - Highways Bollards	BAM Nuttall	27/01/2010	ATG Access
Wetlands - Movement Joints for Permanent F02 Bridge	BAM Nuttall Ltd	27/01/2010	Pitchmastic PMB
WINDOWS & CURTAIN WALLING SUPPLY & INSTALLATION - OLYMPIC HANDBALL ARENA	Buckingham Group Contracting Limited	26/01/2010	Saint Gobain Solaglas
Fire Protection	Buckingham Group Contracting Limited	26/01/2010	G & A Fire Protection Ltd
BRICKWORK SUPPLY & INSTALLATION - OLYMPIC HANDBALL ARENA	Buckingham Group Contracting Limited	26/01/2010	Winchmore Brickwork
Service Maintenance for ODA Transport Offices - Chobham Farm South	ODA	26/01/2010	Gratte Brothers Service & Maintenance
Service Maintenance for ODA Offices - Burford Road	ODA	26/01/2010	Gratte Brothers Service & Maintenance
Smoke Ventilator	Carillion Plc	21/01/2010	Air Design Systems Limited
Lightweight Event Structures, Accommodation and Event	ODA	20/01/2010	ES Group Limited, Nussli Special Events Limited,

Solutions			DeBoer Structures (UK) Limited, GL Events Owen Brown
Lot 2 Bridge Parapets	BAM Nuttall Ltd	18/01/2010	Littlehampton Welding Ltd
Main Press Centre Roofing	Carillion Plc	13/01/2010	Prater
Cast In-situ Concrete Slabs	Carillion Plc	13/01/2010	Stanford Industrial Floors
Dry-lining & Partitioning	Carillion Plc	13/01/2010	Astins
Banksman / Slinger Personnel Provider	ISG InteriorExterior PLC	11/01/2010	Carmichael Site Services Limited, T/A Carmichael UK
5 Host Borough Unit Construction Training Programme	Office of the 5 Host Boroughs	05/01/2010	(4 Winners) Construction Skills, C&G Assessments and Training Ltd, Bexley College, Learning World

Updated Forecast Requirements - ODA

Contract title	Category	Procurement Start Date
Stadium Legacy Transformation Constructor	Works	Q1 - 2010
Lea Navigation Legacy Highway Bridges	Works	Q4 - 2010
Structures, Bridges & Highways Legacy Conversion	Works	Q2 - 2011
Greenway Ramps - Contractor	Works	Q2 - 2011
Landscape and Public Realm - Greenway Works - phase III ramps	Works	Q2 - 2011

Forecast Requirements - LOCOG

Gerry Walsh, LOCOG's Procurement Director, has set out the eight priority areas where LOCOG will be purchasing goods and services in the run-up to London 2012. The eight sectors are: Artists & Performances / Events, Security, Services, Soft Facilities Management, Sports Equipment, Technology, Transport/Logistics, Venues/Hard Facilities Management.

LOCOG are currently preparing an updated version of their detailed procurement forecast. This is scheduled to be available during February 2010.

Recruitment

ODA recruitment advertising during January:

NONE

LOCOG recruitment advertising during January:

NONE

Conclusions:

The fast-paced nature of the London 2012 project has been underlined in January by the key procurement opportunities issued by LOCOG on CompeteFor. These include catering services, cleaning, waste management, office furniture, low-voltage power, and film production. However – all the deadlines were for 1st February or earlier, demonstrating that companies which are interested in working on London 2012 must be registered and published on CompeteFor AND must be able to respond quickly to opportunities.

Just to underline the scale of the opportunities available, TOP Sponsor Coca-Cola are reported to be planning to bring 10,000 people to London 2012 – plus 500 of their own staff. Coca-Cola are now assessing hotel accommodation options for this army of guests, VIPs, key customers and senior personnel. There are 9 TOP Sponsors for London 2012, including Coca-Cola, together with 26 Domestic Partners – all of whom will be keen to offer the best possible experience to their guests and staff!

Don't miss out on the forthcoming series of 2012 Business Opportunity workshops – the next events will be held on 10th and 11th February, plus the Staffordshire and Stoke-on-Trent 2012 Conference on 4th February (see the 'Forthcoming Events' section above). If you want to know what opportunities are available with London 2012 and where to find them, you need to be there!

If you are looking for contract opportunities with the 2012 Games it is vital to register and publish your details on the CompeteFor portal. The system has now become the main method of releasing tender opportunities, not only for the Olympics authorities, but increasingly by supply-chain contractors, and is also being used for many non-2012 opportunities.

The URL for the system is: www.competefor.com

Companies operating in the construction sector and which are looking to supply the Lend Lease Athletes Village programme, have an additional opportunity source – the 'Village Supply Chain' portal. This operates separately from the CompeteFor system.

The URL for the system is: www.villagesupplychain.com

Prepared for Advantage West Midlands by Commercial Doctor™ Ltd

www.commercialdoctor.com