

# London 2012 Games sector briefing

## building technologies

October 2009

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# Advantage West Midlands

## London 2012 Games

### Building Technologies and Construction

### Business Briefing - October 2009

#### **Key Statistics**

2012 Olympic Games: 27 July – 12 August 2012

2012 Paralympic Games: 29 August - 9 September 2012

26 Olympic sports in 34 venues

20 Paralympic sports in 21 venues

10,500 Olympic athletes and 4,200 Paralympic athletes

20,000 press and media

Over 9 million tickets

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

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## 2012 Business Update

### Forthcoming Events and Announcements

- Two free Business Link 2012 Business Opportunity workshops will be held during October, on the 13<sup>th</sup> and 14<sup>th</sup>. Shropshire Chamber of Commerce will host the 13<sup>th</sup> October event - for details please contact Chris Jones on 01952 208 200 or email [c.jones@shropshire-chamber.co.uk](mailto:c.jones@shropshire-chamber.co.uk). North Staffordshire Chamber will host the 14<sup>th</sup> October event – for details please contact Marsha Wright on 01782 202 222 or email [membership@nscci.co.uk](mailto:membership@nscci.co.uk).
- The Department of Business, Innovation & Skills, together with UK Trade & Investment, are organising a 2012 Games Business Summit in London on Wednesday 4th November, with the chance to meet Buyers from LOCOG (London Organising Committee for the Olympic Games). The next day, Thursday 5 November, other companies will have an opportunity to have timed, one-to-one meetings with an ODA buyer. For further information, or to book your place, contact Jim Johnston on 0121 503 3299 or email [jimjohnston@advantagewm.co.uk](mailto:jimjohnston@advantagewm.co.uk)
- On Thursday 15 October, Staffordshire University will be hosting a 'Big Conversation with Lee Pearson CBE'. During the event, Lee will talk about his inspirational story of highs and lows while dealing with his disability and his ultimate success as a Paralympic gold medallist, before taking part in an in-depth Q&A session with the audience. If you would like to attend the lecture, please respond by Monday 12 October to Julie Smith at Staffordshire University at [public@staffs.ac.uk](mailto:public@staffs.ac.uk) (Tel: 01785 353 577).
- UK Trade & Investment are organising an event on 9<sup>th</sup> October in London on the infrastructure-related opportunities for UK companies arising from the 2014 World Cup in Brazil. For further information contact Andrew Whitnell at UKTI on 0207 215 4856 or email [andrew.whitnell@ukti.gov.uk](mailto:andrew.whitnell@ukti.gov.uk)
- 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.

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- 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](mailto:philip.gray@commercialdoctor.com)

## West Midlands News

- Two Business Link 2012 Business Opportunity workshops were held during September, at Birmingham and Coventry Chambers of Commerce. As well as hearing about the contract opportunities arising from the 2012 project, delegates learned about the funding challenges which face athletes in their quest for Olympic glory and the excellent opportunities which this provides for businesses. Champion Heptathlete Louise Hazel presented at the Birmingham event and Gerry Walker, father of England's number-one under-16 Badminton player Rhys Walker, presented in Coventry.
- The Olympic Park opened to the public for the third year running, with more than 4,000 people joining bus tours (provided by West Midlands-based Bakers Coaches), around the site to see the huge progress being made in the construction of the venues and infrastructure across the Park. Among the visitors was Tom Clift from Leamington Spa, Warwickshire, who during his tour round the Olympic Park, took the chance to propose to his girlfriend Rachel Walker next to the site of the Olympic Stadium. Tom, who works for the Coventry & Warwickshire 2012 Partnership helping to promote the 2012 Games in the West Midlands, was understandably delighted when Rachel, who competed in the Beijing Games for the GB Women's Hockey team and who has over 140 caps for England and Team GB, said 'yes'!

## London 2012 News

- Construction work is now underway on 21 of 30 new bridges that will cross waterways, roads and rivers to create a connected, open and accessible Olympic Park for the Games and legacy. Fourteen steel beams, up to 60m long and weighing 75 tonnes each have been produced in Scunthorpe, fabricated in Bolton and lifted into place to form the first section of the main land bridge into the Olympic Park. In total 6000 tonnes of steel supplied from across the UK is being utilised to join-up the previously disconnected Olympic Park.
- A debate has reportedly broken out between the ODA and LOCOG over the cost of managing the venues after they are built. Building reports that the ODA is on course

to finish the bulk of the venues a year in advance of the Games, in time to run test and community events. However, sources close to the programme have said neither the ODA nor LOCOG, which is charged with running the event, have any budget for the management of facilities, upkeep and security of the park for that period. The full cost of upkeep is not known, but one source suggested it was in the region of £80-90m. The ODA denied there was no budget for the services but admitted discussions were taking place about who will manage the park after it is finished.

- The London 2012 International Broadcast Centre (IBC), being constructed by Wolverhampton-based Carillion, is taking shape with the 4,500 tonne steel structure completed in just ten weeks. The steel frame of the IBC, which will provide studio and office space during the Games and in legacy, is 275m long, 104m wide, 21m tall and big enough to house five jumbo jets. The IBC foundations are complete, work is underway on the roof lining and work is about to start on flooring and cladding.
- The clean-up of the 2.5km<sup>2</sup> Olympic Park, much of it contaminated through decades of industrial use, is almost complete and on track to beat its tough sustainability targets. The unprecedented clean-up began three years ago and has enabled construction to start on or ahead of schedule on all of the permanent Olympic Park venues. The 'big build' is now ramping up with venues coming out of the ground and work underway on 21 bridges, roads, a new energy centre and network and other infrastructure for the area in legacy.

## Other Major Sports Projects

- Brazil will become the first South American country to host the Olympics after the city of Rio de Janeiro was chosen to stage the 2016 Games. Rio won a majority of the 95 votes at the meeting in Copenhagen, eliminating Madrid in the final round. Tokyo and Chicago had already been knocked out. Rio plans to stage all the competitions in seven competition centres in four Olympic regions - Barra, Copacabana, Deodoro, and Maracana - with football matches held in the cities of Belo Horizonte, Brasilia, Salvador and Sao Paulo. Its bid is divided into a \$2.8bn (£1.92bn) budget for operating costs, and \$14.4bn (£9.90bn) for construction and security.
- Populous, formerly known as HOK Sport, has won the commission to design the main stadium for the 2014 Winter Olympics in Sochi, Russia. The practice was selected by the Russian state corporation Olympstroy to design the 40,000 seat

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stadium. It had already been awarded the commissions to design the masterplan and overlay plan for the Sochi Olympic site.

- Reducing the costs and risks of development in order to ensure the swift return of private investors to East London will make the difference between the continued regeneration of the area or a decade of set-back, London Thames Gateway Development Corporation (LTGDC) chief Peter Andrews has said. Speaking to an audience of over 150 developers, RSL's and delivery agencies announcing its investment programme for the next two years, Mr Andrews said that the priority for LTGDC was the early delivery of projects that could restore confidence and participation of the private sector.
- At the forthcoming Soccerex 09 conference in Johannesburg, South Africa, the Brazilian cities of Rio de Janeiro, Brasilia and São Paulo have confirmed their participation in a session bringing together the key Host Cities at the 2014 FIFA World Cup, in which they will outline their principal investment needs. According to Globo's G1 website, the 12 host cities have a projected \$41.7billion spending fund. Over the next month Soccerex expects to confirm senior representative speakers from more 2014 FIFA World Host Cities including Belo Horizonte, Porto Alegre, Curitiba, Salvador, Recife, Natal, Fortaleza, Manaus and Cuiaba.
- Creating a 'Wembley for women' is one of Nottingham Forest's key aims for the new stadium they are planning if England is chosen to stage the 2018 World Cup and Nottingham is selected as one of the 12 host cities. The 45,000 capacity stadium would be built in Gamston, a mile from Forest's current City Ground and where the club have already proved successful in staging FA Women's Cup finals.
- The Russian government plans to overhaul laws to speed up construction of venues for the 2014 Winter Olympics. Deputy Prime Minister Dmitry Kozak reportedly said "We have a gigantic administrative resource but nevertheless have to waste a crazy amount of time to obtain all the permits for each construction site".
- Guinness Premiership Rugby club Northampton Saints have confirmed their plans to expand Franklin's Gardens into a 17,000 capacity stadium. The club will sell their lease on the Edgar Mobbs car park to supermarket firm ASDA, to fund the £6m development. Northampton Saints and ASDA will now continue their pre-application discussions with Northampton Borough Council and the West Northants Development Corporation.
- A network of community sports hubs will be created across Scotland as part of a £25.5m legacy fund from the 2014 Commonwealth Games in Glasgow. The fund will

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also deliver improvements to coaching and sports facilities and provide better support for athletes. The legacy plan aims to create a healthier Scotland through the government's new physical activity programme, Active Nation.

## **Collateral Projects**

- Firms including Costain, Skanska, Kier and Vinci are bidding for tunnelling contracts on the £16bn Crossrail project. Costain has teamed up with Skanska and German tunnelling specialist Bilfinger Berger, whilst BAM, Kier and Ferrovial are also forming a consortium aimed at winning work on the £15.8bn project. It has also reportedly emerged that Balfour Beatty are joining forces with Morgan Est and European firms Vinci and Beton und Monierbau. All three consortia are bidding for the first two of Crossrail's three tunnelling contracts
- The government is reportedly working on a rescue package to allow the stalled £1.65bn London Gateway container port scheme in Essex to get off the ground. The scheme, which is being developed by Dubai Ports World (DP World), is one of the biggest building projects in the UK. Sources close to the situation say the UAE port operator is also in negotiations with the European Investment Bank (EIB) about providing a loan to allow the scheme to go ahead. Work on site was due to start early this year, only to be put under review because of the downturn in global trade.

## **Current Supplier Listings – CompeteFor Registrations**

As at 1<sup>st</sup> October there are 668 West Midlands companies and other organisations (an increase of 27 since our last report), covering various areas of the Building Technologies and Construction Services sector, listed and fully published (ie 'Business Ready') on the CompeteFor system. The total number of Business Ready suppliers and other organisations on the CompeteFor system is 7,516 (an increase of 349 since our last report).

If you are experiencing any difficulties in achieving full publication on CompeteFor please contact Business Link on 0845 600 2012.

## Contracts and Tenders

### ODA tenders issued during September:

| Publication Date | Title  | Client |
|------------------|--|--------|
| 30/09/2009       | Olympic Stadium - BREEAM Assessor  | ODA    |
| 15/09/2009       | Independent Cost Verification Service for Olympic Park Visitor Attraction  | ODA    |
| 09/09/2009       | Venue Requirement for ODA Safety, Health and Environment (SHE) Awards 2010 | ODA    |

### LOCOG tenders issued during September:

| Publication Date | Title   | Client |
|------------------|---|--------|
| 24/09/2009       | Eton Dorney Cabling System (Rowing/Canoeing)  | LOCOG  |
| 21/09/2009       | Specialist Fit-Out / Refurbishment Contractor | LOCOG  |

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

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         |
|------------------|---|----------------|
| 30/09/2009       | Lot 2 - Finishing Steelwork Fabrication to Structures H05, H06, H07 & H17 | BAM Nuttall    |
| 30/09/2009       | 10027 - Olympic Park Highways Manager - Lifeline Road - Asphalt Surfacing | VolkerHighways |

|            |   |                                      |
|------------|---|--------------------------------------|
| 29/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Road Signs                      | VolkerHighways                       |
| 28/09/2009 | Banksman / Slinger Personnel Provider   | ISG InteriorExterior PLC             |
| 24/09/2009 | LIFTS SUPPLY & INSTALLATION - OLYMPIC HANDBALL ARENA                                    | Buckingham Group Contracting Limited |
| 24/09/2009 | Waterproofing to concrete bridge deck   | Morrison Construction Ltd            |
| 24/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Formwork/Reabr/Concrete Placing | VolkerHighway                        |
| 24/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Groundworks                     | VolkerHighway                        |
| 24/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Anti Skid                       | VolkerHighways                       |
| 24/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Roadmarkings & Studs            | VolkerHighways                       |
| 24/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Street Lighting                 | VolkerHighways                       |
| 24/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Structural Joint Sealing        | VolkerHighways                       |
| 24/09/2009 | 10027 - Olympic Park Highways Manager - Lifeline Road - Traffic Management              | VolkerHighways                       |
| 24/09/2009 | Vehicle Barrier Systems to Car Parks, Ramps and Traffic Flow Areas                      | Westfield Shoppingtowns Ltd          |
| 22/09/2009 | Hydro demolition of concrete collar   | Barhale Construction plc             |
| 22/09/2009 | 10027 - Olympic Park Highways Manager - Design & Erection of Scaffolding @ OPEPO        | VolkerHighways                       |

|            |  |                                   |
|------------|--|-----------------------------------|
| 20/09/2009 | High Street 2012 historic buildings conservation scheme                                      | London Borough of Tower Hamlets   |
| 15/09/2009 | Lot 2 - Highways Bollards  | BAM Nuttall                       |
| 14/09/2009 | 10027 - Super Highways - Olympic Park - Fence Maintenance Contractor - Anti Graffiti Removal | VolkerHighways                    |
| 11/09/2009 | Basketball Arena Concrete Foundations  | Morrison Construction Ltd         |
| 11/09/2009 | O & M Manuals  | Skanska Rashleigh Weatherfoil Ltd |
| 10/09/2009 | Fire Dampers   | ASM Engineering Ltd               |
| 10/09/2009 | Volume Control Dampers   | ASM Engineering Ltd               |
| 10/09/2009 | Roller Shutter Doors   | Carillion Plc                     |
| 10/09/2009 | Basketball Arena Ground works  | Morrison Construction Ltd         |
| 10/09/2009 | Busbar   | Skanska Rashleigh Weatherfoil Ltd |
| 10/09/2009 | Distribution Boards  | Skanska Rashleigh Weatherfoil Ltd |
| 10/09/2009 | Fire Alarms  | Skanska Rashleigh Weatherfoil Ltd |
| 10/09/2009 | Generators   | Skanska Rashleigh Weatherfoil Ltd |
| 05/09/2009 | LOT 2 - Hire of Boat / Barge for Condition Survey works                                      | BAM Nuttall Ltd                   |
| 05/09/2009 | Groundworks for Hard Landscaping Zones   | BAM Nuttall Ltd                   |
| 05/09/2009 | FireStopping (Sub-Contractor)  | Skanska Rashleigh Weatherfoil Ltd |

|            |  |                                   |
|------------|--|-----------------------------------|
| 05/09/2009 | Steelwork (Sub-Contractor)   | Skanska Rashleigh Weatherfoil Ltd |
| 05/09/2009 | Insulation (Sub-Contractor)  | Skanska Rashleigh Weatherfoil Ltd |
| 05/09/2009 | Syphonic Rainwater (Sub-Contractor)  | Skanska Rashleigh Weatherfoil Ltd |
| 03/09/2009 | Structures, Bridges and Highways - Supply and Installation of Architectural Parapets | Balfour Beatty Group Limited      |
| 03/09/2009 | Lot 2 - CDM Co-ordinator   | BAM Nuttall Ltd                   |
| 03/09/2009 | Architectural Mesh   | Carillion Plc                     |
| 03/09/2009 | Electrical   | Lagan Construction Ltd            |
| 03/09/2009 | Smoke Ventilation (Sub-Contractor)   | Skanska Rashleigh Weatherfoil Ltd |
| 03/09/2009 | Trace Heating (Sub-Contractor)   | Skanska Rashleigh Weatherfoil Ltd |
| 03/09/2009 | Maintenance  | Skanska Rashleigh Weatherfoil Ltd |

**Contracts awarded during September:**

| Title  | Client                       | Date       | Winner        |
|--|------------------------------|------------|---------------|
| EXTERNAL CLADDING & ROOFING SUPPLY & INSTALLATION - OLYMPIC HANDBALL ARENA | Buckingham Group Contracting | 24/09/2009 | IRC Carocelle |
| Lot 2 - Packaged Pumping Stations  | BAM Nuttall Ltd              | 20/09/2009 | Burdens       |

|  |                                  |            |   |
|--|----------------------------------|------------|---|
| Personal Protective Equipment                      | ODA                              | 18/09/2009 | Arco Ltd  |
| Lot 2 - HDPE Pipe                                  | BAM Nuttall Ltd                  | 17/09/2009 | Not disclosed   |
| Equestrian Cross-Country Course Builder            | LOCOG                            | 16/09/2009 | London Eventing Ltd (Consortium)  |
| London 2012 Apprenticeship Programme               | ODA                              | 15/09/2009 | Entrepreneurs in Action Limited   |
| Fencing  | Bradley Mason (CSS Consortium)   | 14/09/2009 | Platinum Project Europe (PPE) Ltd   |
| Security Gates                                     | Bradley Mason (CSS Consortium)   | 14/09/2009 | Platinum Project Europe (PPE) Ltd   |
| Electrical Supplies                                | Bradley Mason (CSS Consortium)   | 14/09/2009 | Not Disclosed   |
| Reinforcing Bar                                    | McNicholas Construction Services | 14/09/2009 | Thames Reinforcements   |
| Twinwall Rigiduct EDF/LVU spec                     | McNicholas                       | 14/09/2009 | W T Burdens   |
| General Builder and Common Site Services Framework | ODA                              | 02/09/2009 | Mansell Construction Services (Croydon), Volker Fitzpatrick (Hoddesdon), Byrne Group Plc (London)                       |
| Contract notice: building services Framework       | ODA                              | 02/09/2009 | Spie Matthew Hall Ltd (London), Balfour Beatty Engineering Services (HY) Limited (Watford), Imtech G&H Ltd (Nottingham) |

## Updated Forecast Requirements - ODA

| <b>Contract title</b>   | <b>Category</b> | <b>Procurement Start Date</b> |
|---|-----------------|-------------------------------|
| Lightweight Medium Span Structure - Fabric and Tented         | Works           | Q2 2009                       |
| Lea Navigation Bridge Contractor                              | Works           | Q2 2009                       |
| Lightweight Structure and Enclosure to Water Polo             | Works           | Q2 2009                       |
| Stratford High Street Bridge Contractor                       | Works           | Q2 2009                       |
| Temporary Accommodation                                       | Works           | Q2 2009                       |
| Landscape and Public Realm South Park - Contractor            | Services        | Q2 2009                       |
| Stadium Legacy Transformation Designer                        | Works           | Q3 2009                       |
| Tennis Courts   | Works           | Q3 2009                       |
| Hockey Pitch  | Works           | Q3 2009                       |
| BMX Supercross Track  | Works           | Q4 2009                       |
| 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                       |

## Recruitment

**ODA recruitment advertising during September:**

None

### LOCOG recruitment advertising during September:

|            |  |
|------------|--|
| 22/09/2009 | Contractor Workforce Integration Manager |
| 02/09/2009 | Workforce Planner                        |

### Conclusions:

The news that Rio de Janeiro has been awarded the hosting rights for the 2016 Olympics is tremendous, for the city of Rio, for Brazil, and for the IOC. It marks the first time that the South American continent has hosted the Games. Rio's 2016 win (coupled with their existing plans to host the 2014 World Cup and the 2011 Military World Games), is also excellent news for West Midlands businesses, providing the opportunity to build on success with the London 2012 project and to help create a real 2012 business legacy. UKTI are currently organizing a number of seminars and visits to Brazil, covering opportunities with the 2014 World Cup and now the 2016 Olympics (see the 'Forthcoming Events' section above).

Don't miss out on the forthcoming series of 2012 Business Opportunity workshops – the next events will be held on 13<sup>th</sup> and 14<sup>th</sup> October (see the 'Forthcoming Events' section above). If you want to know what opportunities are available 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](http://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](http://www.villagesupplychain.com)

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