

London 2012 Games sector briefing

building technologies

July 2010

Advantage West Midlands

London 2012 Games

Building Technologies and Construction

Business Briefing - July 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

8 million tickets (Olympics) plus 2 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 next free Business Link 2012 Business Opportunity workshop will be held on the 16th July. 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:
 - 16th July – Worcestershire – Contact Lisa Sanders at lisaS@hwchamber.co.uk (Tel 0845 641 1641)
- Business Link are also hosting a 2012 Procurement workshop on 14th July. Delivered by BiP Solutions, these workshops demonstrate the processes involved in tendering for public-sector contracts. For further details contact www.procurementworkshops.co.uk (Tel 0845 270 7095).
- 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

London 2012 News

- LOCOG has updated its procurement schedule, covering the period June-December 2010. The schedule is set out in the 'Forecast Requirements' section below.
- Plans for ExCeL to host seven sports during the Olympics and six in the Paralympics during London 2012 have been formally approved by Newham Council. The Council's Strategic Development Committee have officially granted planning permission for temporary structures to be built at ExCeL in Custom House and Pontoon Dock in nearby North Woolwich during the Games. The temporary structures on the ExCeL site include security fencing, spectator access compounds,

security compounds and broadcast compounds. The Pontoon Dock site will be used as a broadcast compound.

- The Olympic mountain bike venue at Hadleigh is one step nearer after being approved by Castle Point Council. 550 acres of land, comprising Hadleigh Farm and Hadleigh Castle Country Park, are now set to be used for the 2012 games and a test event in 2011. The council approved a planning application for a three mile permanent course, temporary spectator facilities and work to improve nearby roads. The plans have now been passed to Government Office for final approval. If successful, work is expected to begin shortly and should be ready for a test event in July 2011, involving around 125 cyclists.
- The London 2012 velodrome, nicknamed 'The Pringle', is set to become the first major 2012 Olympic sports venue to be completed. Work on the double-curved aluminium roof was finished in June. The venue is being constructed by ISG and is expected to be complete in January 2011.
- Construction has started on the historic Eton Manor site, the final permanent venue to be built on the Olympic Park. Initial ground work started in the spring and work is now underway on building the permanent sporting facilities, with the foundations due to be completed by the end of the summer. Eton Manor is a key Paralympic venue that will also deliver essential training facilities for athletes during the Olympic Games and first-class new sports and leisure facilities in legacy. Mansells Construction Services Ltd is the main contractor building the permanent sports complex.
- The 29,000sq m Main Press Centre (MPC), which will cater for 5,600 journalists, is moving steadily towards its finish date in summer 2011, with the concrete structure complete and a number of windows already in place on three sides. After the Games the facilities will create significant and much-needed business space in Hackney, with the potential to generate new employment opportunities. The MPC, being built by Wolverhampton-based Carillion, will offer state-of-the-art utilities, power and digital connectivity. It is based over five floors of office space designed to be converted in legacy mode for either single or multiple tenants.
- Police want to amend a historic law to allow a temporary headquarters to be built on protected land during the 2012 Olympics. The Metropolitan Police intends to use Wanstead Flats, in east London, as a deployment base for thousands of officers during the sporting extravaganza. The nature spot is part of Epping Forest, the capital's largest open space, and is protected under the Epping Forest Act 1878.

- New homes and community facilities are taking shape in the London 2012 Athletes' Village, two years since construction work began. The Village, which lies adjacent to the Olympic Park, will accommodate athletes and officials during the Olympic and Paralympic Games. After the Games the Village will deliver the legacy of 2,818 new homes for east London, of which 1,379 will be affordable, owned and managed by Triathlon Homes. The new homes will be built across 11 residential plots and will be joined by new parks and open spaces.
- Great Britain Basketball, the sport's UK governing body, has reportedly opted out of bidding for the temporary arena which will house the 2012 Olympic basketball tournament, with the 'flat-pack' 12,000-capacity stadium potentially being sold to Brazil for use in the Rio 2016 Games. The organisation has instead submitted a tender to the Olympic Legacy Company for Arena 3, a permanent venue in Olympic Park which will be hosting the handball tournament in 2012.

Other Major Sports Projects

- A significant number of German companies were involved in the building and engineering of the 2010 FIFA World Cup stadiums, according to Southern African German Chamber of Commerce and Industry CEO Matthias Boddenberg. Engineering and special equipment material for the stadiums was sourced to a large extent from Germany. The total investment in the 2010 FIFA World Cup infrastructure projects amounted to about R35-billion, he added.
- Jack Nicklaus and Annika Sorenstam have submitted a bid to build the official golf course for the 2016 Olympic Games in Brazil. The pair have written to the International Golf Federation advising of their desire to build the first Olympic golf course since 1904. Nicklaus design has already designed 341 courses in 34 different countries but with just six years to go until the Rio Games, the race is on to finalise a deal.
- Russian athletes preparing to compete in the Sochi Olympics in 2014 will have new state-of-the-art facilities built to help their preparations, the country's Sports Minister Vitaly Mutko has promised. In order to solve the problem of training facilities for new winter sports disciplines, such as freestyle skiing, snowboarding, biathlon and skiing, a new training centre is reportedly being built in Toksovo in north-western Russia. A sports cluster in the Perm Territory in the Urals is also being constructed.

- Sochi 2014 has continued its steady stream of construction progress with the announcement that the first scheduled service tunnel of the Combined road “Adler – “Alpika-service” is now complete. The drilling of the tunnel, which is 2,330 meters in length and 5.6 meters in diameter, began in July of 2009 using the LOVAT-232 drilling machine. The road will connect the Adler coastal resort and the Alpika-service mountain resort in Sochi. Work is currently still underway on a number of other service tunnels for the combined highway. In the upcoming months the fifth service tunnel is also due to be completed.

Collateral Projects

- Plans to build a 129-bedroom hotel at Southend Airport have been revealed. Airport owners, Stobart Group, is looking to develop the £10 million building, which will have a mixture of three and five-star facilities, to provide accommodation for airport passengers, residents and airport businesses alongside 12 executive suites. It is hoped the hotel will open for business for the 2012 London Olympics. The hotel operator will be announced at a later date.
- The Qatari investment drive into London property is reportedly poised to focus on an unexpected area in the next few years: the 2012 Olympic Games and its real estate legacy. The Financial Times reports that the oil-rich emirate is looking at taking part in the development behind the London games and its aftermath. The move would mark a change in a strategy that has so far focused mainly on prestigious landmark buildings in the West End and City of London.
- The final jigsaw piece in post war city planners' ambitions to link London's green belt with the Thames will be realised in time for the 2012 Olympics, nearly 70 years after its initial inception. The London Thames Gateway Development Corporation has given the green light to build the backbone for a new urban park in east London, linking the Olympic Park at Stratford with the Thames at the East India Dock Basin. The development, affectionately dubbed the Fatwalk, will create a wide, green path running alongside the River Lea in the East End, linking up with the Lea Valley Regional Park which stretches all the way to Hertfordshire.
- The London Development Agency (LDA) is looking for development partners for a site in the Albert Basin in east London's Royal Docks. The Gallions Quarter will be a vibrant mixed-use scheme, with over 600 new homes built to high environmental standards in a neighbourhood next to Gallions Reach DLR station. The move demonstrates the LDA's confidence in the residential market in London. The LDA

wants to capitalise on the transformation of east London, sparked by the London 2012 Olympic and Paralympic Games.

- Prince William is to spearhead an ambitious £7 million project to protect and create 2,012 playing fields in time to mark the Queen's diamond jubilee in two years time. The charity Fields in Trust - formerly known as the National Playing Fields Association - have already earmarked 550 sites across the UK to become Queen Elizabeth 11 Fields and want local authorities to nominate a further 1,462 new plots. Members of the public will have the opportunity next year to vote for their favourite field at www.qe2fields.com

Contracts and Tenders

ODA tenders issued during June:

Publication Date	Title	Client
29/06/2010	Vehicle Barrier Maintenance	ODA
11/06/2010	ODA Spectator Powered Lighting	ODA

LOCOG tenders issued during June:

NONE

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

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
30/06/2010	Call for Design Surgeons for London Design Surgeries Ref: UDL/LDS	Urban Design London c/o London Development

		Agency
22/06/2010	Partnership Opportunity - New Security Fence & Gates for the London 2012 Olympics - Athletes village)	Littlewood Fencing Ltd
22/06/2010	Transport Coordination Centre (TCC)	Transport for London
21/06/2010	Crossrail Tunnelling Academy - External Windows and Doors	Sir Robert McAlpine Ltd
18/06/2010	New Security Fence & Gates - Athletes Village - London 2012 Olympics	Athletes Village - Bovis Lend Lease
18/06/2010	Road Marking	Skanska Civil Engineering
18/06/2010	Olympic Basketball Arena - Mastic Sealing Works Package C10287	VolkerFitzpatrick Ltd
18/06/2010	Olympic Basketball Arena - Soft Flooring Package C10287	VolkerFitzpatrick Ltd
18/06/2010	Olympic Basketball Arena - Painting and Decorating Package C10287	VolkerFitzpatrick Ltd
16/06/2010	Roofing & Cladding Sub-Contractors - Crossrail Tunnelling Academy, Ilford	VolkerFitzpatrick
16/06/2010	Structural Steelwork Sub-Contractors - Crossrail Tunnelling Academy, Ilford	VolkerFitzpatrick
16/06/2010	Vibro Stone Columns Sub-Contractors - Crossrail Tunnelling Academy, Ilford	VolkerFitzpatrick
15/06/2010	Supplier of Arm Barriers	Bike Dock Solutions
14/06/2010	Litter Bins	Bike Dock Solutions
14/06/2010	Bins and Boxes	Bike Dock Solutions
14/06/2010	Collision Protection Barriers	Bike Dock Solutions
14/06/2010	Door supplier	J. A. Stott Carpentry Ltd

09/06/2010	Crossrail C350 Main Civil Works at Pudding Mill Lane Portal	Crossrail Ltd
09/06/2010	Supply of engineering materials to Cross Rail project (Bond Street)	McNicholas Construction Services Ltd
04/06/2010	Civil works at Pudding Mill Lane Portal	Crossrail Ltd
04/06/2010	Steel Parapets & Handrailing - Land Bridge L01	Skanska Civil Engineering
04/06/2010	Ruckholt Road - Surfacing	Skanska Civil Engineering
04/06/2010	Ruckholt Road - Signage	Skanska Civil Engineering
03/06/2010	Sheetpile Installation Contractor	BAM Nuttall Ltd
02/06/2010	Crossrail Tunnelling Academy, Ilford	VolkerFitzpatrick
01/06/2010	LDA - Gallions Quarter, Albert Basin	London Development Agency

Contracts awarded during June:

Title	Client	Award Announced	Winner
Reinforced Concrete Outfalls	Skanska Construction UK Ltd. T/A Skanska Infrastructure Services	30/06/2010	MVM Contractors Ltd
Disabled Adaptations sub-contractors	Asphaltic Limited	30/06/2010	Field White Services
Pre Cast Furniture	Skanska UIS	30/06/2010	Cornish Concrete Products Ltd

Bridge Works	Morrison Construction	30/06/2010	P&R Steel Fabrications Ltd
Steel Fabrication	Morrison Construction	30/06/2010	P&R Steel Fabrications Ltd
Security Systems	Morrison Construction	30/06/2010	Galliford Try Ltd
Borehole M & E	Morrison Construction	30/06/2010	G.Stow PLC
Electrical Installations	Morrison Construction	30/06/2010	SPEC Ltd
P/A system supply and install	Morrison Construction	30/06/2010	Galliford Try Ltd
Foul Water Pumping Package	Morrison Construction	30/06/2010	Morrison Construction
Rainwater Harvesting System	Morrison Construction	30/06/2010	Morrison Construction
Water treatment and filtration	Morrison Construction	30/06/2010	BiWater Ltd
PVC Waterproof Lining Works	Morrison Construction	30/06/2010	Landline Ltd
FRC Works	Morrison Construction	30/06/2010	Modebest Builders Ltd
Design, Supply and install floating pontoons	Morrison Construction	30/06/2010	Pontoon & Dock Company Ltd
Arcola Theatre - Feasibility Study - Project Manager	Arcola Theatre Production Company	25/06/2010	Mouchel Project Management
Mayor's Great Spaces initiative - Project Manager	Design for London	24/06/2010	General Public Agency

WP412 Insulation -external walls	Balfour Beatty	22/06/2010	Pyramid Builders
Hydro & Grass Seeding	BAM Nuttall Ltd	16/06/2010	Frost Landscapes
LOT 2 - H4a Insitu Concrete Barrier Construction	BAM Nuttall Ltd	16/06/2010	Form-Fab
Wetlands - Timber Decking	BAM Nuttall Ltd	16/06/2010	Hoppings Softwood Products Plc
Athletes Village N09&N10 - Access Hatches	John Sisk & Son Ltd	09/06/2010	Specialist Roofing Services
WP466 Metalwork in basement	Balfour Beatty	09/06/2010	McGrath

Forecast Requirements - ODA

Contract title	Category	Procurement Start Date
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

Security	
Jun -Sep 2010	Currently no new opportunities to be published
Oct -Dec 2010	Security fencing
	Electronic security
	GPS

Venues & Infrastructure	
Jun 2010	No new opportunities to be published
Jul -Sep 2010	No new opportunities to be published
Oct -Dec 2010	Alteration to existing buildings and CAT B fit out
	Scaffold & Superstructure systems
	Site works and infrastructure
	Temporary event fit out

Recruitment

ODA recruitment advertising during June:

NONE

LOCOG recruitment advertising during June:

30/06/2010	Security Programme Coordinator
09/06/2010	Wayfinding and Signage Manager

Conclusions:

The news that Coventry's Ricoh Arena has been named as a London 2012 football venue is great news for the region. As we have seen with this month's World Cup in South Africa, the economic activity surrounding these mega-events is huge, with many diverse opportunities for local businesses (within the 2012 branding rules of course!),

June has again seen a diverse mix of new tendering opportunities and contract awards. Locog is now procuring sports equipment and is forecasting an intensive purchasing programme through to December this year. Meanwhile CompeteFor is being adopted by

Crossrail, with many construction and railway engineering opportunities appearing on the system.

Don't miss out on the forthcoming series of 2012 Business Opportunity workshops – the next event will be held on the 16th July (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

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