

HS2

The LM Joint Venture



The LM joint venture comprising Laing O'Rourke and J. Murphy & Sons Ltd has been selected to deliver the northern section of HS2 Phase 1's enabling works.

We have proven experience of major rail infrastructure delivery, including award winning projects for Network Rail, Crossrail, Transport for London, Eurotunnel, London Underground, and Transport for Greater Manchester.

Together we are a world-class team with an exceptional track record in engineering innovation, including off-site manufacturing, sustainability, employment, training and skills development.

Today, we're looking for suppliers to join us on our HS2 journey, and we'd like to hear from you.

We have a wide variety of significant opportunities available, including surveying, ground investigation, ecology, archaeology, demolition, remediation, major and minor civil works, and many more, at all tiers of the supply chain.

We're committed to a fair and efficient assurance and prequalification process, so we'll be working to the acknowledged national guidelines, such as Achilles RISQS, Constructionline and SSIP.

If you have:

- an attitude that exhibits quality and partnership
- a willingness to embrace and exhibit project wide safety, EDI, SEE, environment and community requirements
- a willingness to 'Walk the Walk' re health, safety and wellbeing
- an ambition to work with us for the long term especially in upskilling and driving opportunities for the team

... then we want to meet you.

Come and talk to us and tell us what you can offer.

All of our opportunities across the EWC North area will be accessible through the CompeteFor portal. Log on to register your business.



HS2

Costain Skanska Joint Venture



Costain Skanska Joint Venture (CSJV) are delivering the southern section of the enabling works for the new HS2 route. This section covers London Euston up to the Colne Valley (near the M25).

The works are expected to account for approximately £300m over 4-6 years. Under the contract, CSJV will deliver a range of activities. These include utility diversions, ecology surveys, demolition, ground remediation, watercourse activities, highways realignments, monitoring and instrumentation, structural reinforcements, archaeology and site clearance, as well as establishing site compounds.

CSJV have over 30 years' experience of working together. We are currently delivering multiple major UK infrastructure projects such as:

- a. A14 Cambridge to Huntingdon Improvement Scheme, Highways England
- b. London Power Tunnels Project, National Grid
- c. Paddington Bakerloo Line Link, London Underground
- d. Bond Street Station and Paddington Station – Crossrail contracts.

Delivering excellence

Our values are:

- Love for life
- Passionate about excellence
- One team spirit
- Do the right thing

We are looking to work with a variety of innovative and collaborative contractors, who will help us drive our values throughout our supply chain. The right candidates will have appropriate accreditations for Health and Safety, Quality, and Environment.

They will also be able to showcase their commitment to Equality, Diversity, Inclusion, Wellbeing and Ethical Sourcing. We ask our supply chain to build a portfolio of case studies that show added value through their activities. And we encourage our supply chain to engage with us and our tier 1 contractors.

We encourage shared understanding of the project's requirements for Health and Safety, Community Engagement, Skills, Employment, Education, Environmental Management and Sustainability, BIM and Innovation.

We operate fair and transparent payment processes in line with the Supply Chain Payment Charter. This Charter applies to all parties to construction contracts. It aims to help create a more collaborative culture and ensure a strong, resilient and sustainable supply chain.



Old Oak Common London

Heathrow Airport

Birmingham Interchange

Northolt Corridor

North Chiltern Tunnel Portal

Old Oak Common (Crossrail Interchange)

London (Euston)

Key: Skanska Costain JV Enabling Works

“To lead the Enabling Works Contract in such a way the CSJV establish a reputation as the forerunner in the safe delivery of collaborative high speed railway programmes”.



Bill Lomas
CSJV Project Director

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Introducing Fusion

fusion

Connecting people

Fusion connects the expertise, innovation and resources of three world-leading engineering businesses; Morgan Sindall, BAM Nuttall and Ferrovial Agroman (UK), to design, construct and operate innovative engineering solutions for large, complex infrastructure programmes.

Our track record of delivering legacy infrastructure projects includes; HS1, London Olympics 2012, Crossrail and Thames Tideway Tunnel.

Delivering Area Central of HS2's Enabling Works

In 2016, Fusion were awarded area central of HS2's enabling works. Delivering essential preparatory works to some 100km of the phase 1 route, before major civil engineering activities begin.

Works undertaken to date have included; design and build of new ecological sites, ground remediation, advanced landscape planting. In addition surveys have been a large percent of this work, both non-intrusive and intrusive surveys, ranging from environmental, ecology, soil and ground investigation, demolition and archaeology. Additionally, the archaeological programme is expected to be the largest ever undertaken in the history of Britain.

For the future, typical activities to deliver within this contract, currently include; highway design and build

schemes, woodland habitat creation, watercourse activities, utility diversions, site clearance and establishing site compounds.

To aid us in our project delivery, we are interested in engaging and working with specialist service providers, within these areas.

Creating a collaborative supply chain

Our Fusion values: leadership, safety, respect, integrity, innovation and collaboration are central to the way we work. For us, collaboration is at the heart of everything we do, it guides the behaviours and attitudes of our people, and the culture of our joint venture. It enables us to share ideas, work with the best in their respective fields, and build a richer shared legacy for our industry.

We want to work with companies that reflect these values and who look to deliver above and beyond initial requirements. From our supply chain partners we are a looking for;

- Excellence, through quality products and services which are value for money
- Champions of innovation
- Understanding of the positive impact a diverse and inclusive workforce can create
- The right attitudes and positives behaviours in leadership, health, safety and wellbeing.

Joining the Fusion family

All procurement opportunities associated with Fusion's enabling works programme will be made available to the supply chain via CompeteFor and Builders Profile. If you are new to these procurement sites, toolkits and guidance on Fusion's procurement process/systems are available on request and also via our Fusion JV website, fusion-jv.com.

What's more, supply chain partners also benefit from the opportunity to undertake Fusion's BeHighSpeed onboarding course. To learn more about the next steps your organisation needs to take or to register your interest for BeHighSpeed, speak to a member of the Fusion team, or pick up details from the Fusion stand. Alternatively email supplychain@fusion-jv.com for all enquiries.

"Our vision and our role is connecting people".

fusion-jv.com

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Skanska, Costain and STRABAG

SKANSKA



STRABAG

Skanska, Costain and STRABAG (SCS JV) have been working collaboratively for many years on high profile projects around the world. Bringing together its collective strength and regional/international knowledge, SCS will build the first section of the HS2 route (Phase 1 Southern Main Works contracts Lots S1 and S2), which is in a tunnel between Euston and Old Oak Common and onwards to Northolt.

The major contract awards mentioned above from HS2, are further testimony to the SCS collaborative approach and our strong track record in applying technology-based innovative solutions in the delivery of large-scale projects.

1. CSJV's (Costain and Skanska Joint Venture) first collaboration, M25 Junction 14 to 15, to build 3.3km of motorway for £44.5m
2. CSJV delivered a £115 million section of the Channel Tunnel Rail Link, delivering 9.4km of tunnels from Stratford to Manor Park.
3. CSJV are delivering a number of Crossrail projects including Paddington Station, Bond Street Station, Royal Oak Portal and Pudding Mill Lane portal.
4. Skanska and STRABAG are currently delivering Norway's first railway tunnel to be built with a TBM in Arna-Bergen for completion during summer 2021
5. STRABAG helped to deliver more than 1,500 km of high-speed rail globally, such as the VDE8 line in Germany.

SCS will continue to carry the excellent standards set by Costain Skanska JV on the Enabling Works contract, and are looking for avid suppliers to help us deliver the following packages; bridge beams, earthworks/groundworks, roadworks/signage, precast concrete and traffic management.

Commitment to Industry Change

Our joint core values;

- Love for Life
- One Team Spirit
- Passionate about Excellence
- and Do the Right Thing

At SCS, we believe our supply chain form an integral part of our team. By treating our supply chain as an extension of our workforce, we will apply the same principles and work ethic to our suppliers as we do to our own staff. SCS will use this methodology to work together to develop long lasting relationships that deliver innovative methods of working, class leading behaviours and improved outcomes.



SCS is committed to delivering sustainable outcomes through the procurement and management of our supply chain, and as such we expect our suppliers to support us in achieving 'best value for money' for our projects.

There will be clear and consistent visibility of all applicable tendering opportunities for SCS through the tendering portal Compete for, including tender evaluation through the sister platform Delta.

The Delta system will provide transparency in the procurement process and a clear route for procurement decision making, along with standardisation of methodology within SCS and the supply chain.

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Balfour Beatty VINCI

Balfour Beatty



Balfour Beatty VINCI is a long-established and successful joint venture in the delivery of critical infrastructure between two global leaders: Balfour Beatty and VINCI Construction.

In 2008, Balfour Beatty and VINCI Construction set up a strategic alliance to deliver major infrastructure projects in the UK, including the Channel Tunnel and HS2.

Our industry often needs some of the largest companies to work together to deliver the biggest and most critical infrastructure projects. Collaborative decision making helps us to provide better value to our customers through open and honest communications.

We are at the forefront of the application of Building Information Modelling technology – driving real innovation and reducing risk for our customers.

We always seek to develop the best, most positive outcomes for all stakeholders by delivering on our promises and ensuring the excellence of our people and supply chain partners. Together Balfour Beatty and VINCI have over 16,000 SME supply chain partners in the UK.

Together we have successfully bid and delivered a number of key projects on Crossrail and we were recently awarded a Smart Motorways Programme for Highways England, as well as two major contracts on HS2.

We would love to hear from you if you:

- are innovative, have impact and want to positively influence the construction sector
- measure yourself against the best
- have integrity and are fair, honest and open
- always show respect both at work and within communities
- are committed to bringing forward apprenticeships, jobs and upskilling opportunities for local people

All opportunities are accessible via the CompeteFor portal. Please log on to register your business at www.competefor.com, email Enquiries-Hs2-N1-BBV@mailkol.co.uk or visit our team at the Balfour Beatty VINCI stand.



HS2

Align

ALIGN

ALIGN: Shaping the future of major infrastructure

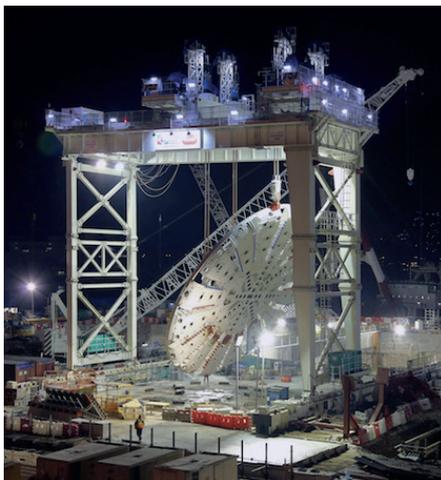
An alliance of tradition and innovation, delivering transformational infrastructure

Align is a joint venture of three international and privately-owned infrastructure companies; Bouygues Travaux Publics, a subsidiary of Bouygues Construction, Sir Robert McAlpine, and VolkerFitzpatrick, a subsidiary of VolkerWessels. Their combined experience; both in the UK and worldwide, in delivering high-profile infrastructure projects safely, on time and on budget, has long established their reputation.

C1 Package

In July 2017, the ALIGN consortium, won the significant C1 package of the UK High Speed 2 line (HS2). Lot C1 consists of 21.6km of high speed rail infrastructure in a rural environment. This will include a 3.37km viaduct, 15.75km twin-tubes tunnel and five vent shafts handling both piston effect and tunnel ventilation.

Until the end of 2018, the team will be working on the development of the scheme design.



Stage two will commence in early 2019 and run until 2023, and will comprise the design and build of C1. The integrated design team, known as Align-D, have now completed the mobilisation phase of the scheme design.

Working with design partners Jacobs and Ingerop, the Align-D team are now in the process of developing the Stage one scheme design.

Key Figures

The three main ALIGN companies collectively employ over 20,000 people and have a combined parent-group turnover of over £12.5bn. As experienced contractors in the delivery of transport infrastructure, including current high-speed rail projects in the UK, France and Hong Kong, they are able to manage complex projects from inception to completion.

ALIGN teams share a primary focus on people, from employees, to the supply chain and to the local communities; ensuring that project completion is carried out in a safe, sustainable, fair, and collaborative environment.

Between them, the Align companies have completed an impressive 178km of high-speed rail, 343km of rail tunnel and over 875km of linear projects, internationally.

Please visit <http://alignc1.co.uk/>

We readily welcome suppliers to engage with us, through demonstrating capabilities for the C1 technical requirements, but also with an outstanding record in observing the highest standards in Health & Safety, innovation, diversity, skills, BIM, environmental management and sustainability.

Our opportunities across the C1-Area Central will be accessible through the CompeteFor portal

Please log on to register your business, and come and talk to us at our meet-the-buyer event on May 10th 2018.

ALIGN's partners-Align Design

Align adds additional expertise in transport infrastructure delivery through its prestigious Align-D partners:

Jacobs

Jacobs leads the global professional services sector, with \$15 billion in combined revenue and a talent-force more than 74,000 strong. Visit www.jacobs.com

Ingérop-Rendel

Ingérop, a multinational company active in more than 70 countries (includes UK-based Rendel) is one of France's leading independent consultancies with extensive high-speed rail experience, amongst which, the recent Brittany-to-Loire high-speed line. Visit www.rendel-ltd.com

Please contact the Supply chain team any time, at: supplychain@alignc1.co.uk

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Eiffage Kier Joint Venture

EIFFAGE
KIER

The Eiffage Kier joint venture brings together international, market leading technical expertise with an industry leading track record. Our vision is to deliver exceptional services and results that create a safe and sustainable high speed railway and future growth for the UK.

Eiffage and Kier each bring exceptional specialist expertise in the design, construction, operation, financing and maintenance of railway networks, including the construction of one of Europe's latest high speed rail projects.

We believe that true success comes from strong teamwork and working closely with our suppliers and stakeholders to deliver customer excellence.

We are committed to improving lives, communities and the construction industry by providing sustained employment opportunities. We'll reduce barriers to work, upskill and work with young people and diverse groups to raise the profile of a career in transport, engineering and construction.

To achieve this, we partner with our supply chain to promote a culture where equality, diversity and inclusion flourish, where fair employment practices are standard, where there is considerate communication between all stakeholders and where we have a safe and healthy workforce, whose wellbeing matters to us.

We are keen to engage with supply chain partners, no matter how big or small your organisation.

We would love to hear from you if you:

- are passionate about and respect the communities we work in
- offer innovative solutions
- aspire to 'do things better'
- want to bring jobs, skills and opportunities to local people
- manufacture offsite
- help reduce carbon

All opportunities are accessible via the CompeteFor portal. Please log on to register your business at www.competefor.com, email supplychainenquiries@eiffagekier-hs2.team or visit our supply chain team at the Eiffage Kier stand.

