HS2 update

HS2

CECA SME Forum 12 May 2021



Progress report

Phase One

- Main construction works underway
- 15,000 jobs supported nationwide
- 270+ sites currently active



Phase 2a

 Royal Assent of Hybrid Bill achieved; construction to start in 2024



Phase 2b

London Euston

Old Oak Common

- Hybrid Bill being prepared for route into Manchester
- The route into Leeds is part of the Integrated Rail Plan

Curzon Street Station





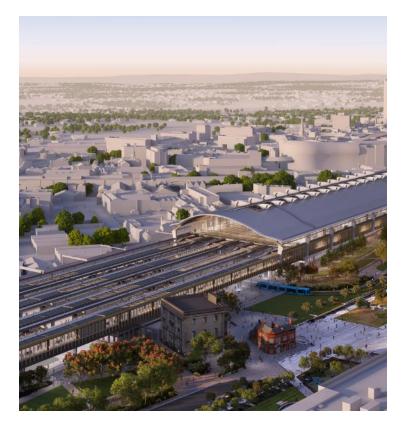
Past



Present



Future





Construction works at the Chiltern Tunnel

Main works and Stations Contractors







BBV Joint Venture

Main works between Birmingham and North Warwickshire

Align Joint Venture

Chiltern Tunnel associated works

EKFB Joint Venture

Main works from Warwickshire to the Chiltern Tunnel







Balfour Beatty VINCI SYSTIA

IIImace



SCS Railways Joint Venture

Main works within the M25

BBVS Joint Venture

Old Oak Common Station construction

MACE/Dragados

Euston Station construction

Supply chain opportunities

Examples

| Service packages | Professional services | Works packages |
|---|---|--|
| Occupational healthFacilities managementSite catering | Surveying servicesMonitoring and measurement | Utilities diversions General civils Piling/diaphragm wall |
| Security services | Specialist advice and consultants | Fibre-reinforced concrete |
| Logistics managementWaste management | Photography and videography | EarthworksStructural steel work |
| Materials supply | Printing | |

Contractor SME opportunities – Civils

| Delivery Area | Category | Package Name | ▼ Status J | Forecast Value | T |
|---------------|----------------------------------|--|-------------|----------------|--------------|
| Sub Lot 2B | Earthworks | Earthworks Package 2 | Not Started | £ | 1,532,119.92 |
| Sub Lot 2B | Earthworks | Earthworks Package 3 | Not Started | £ | 856,266.45 |
| Sub Lot 2B | Earthworks | Earthworks Package 4 | Not Started | £ | 3,831,717.85 |
| Sub Lot 2B | Earthworks | Earthworks Package 5 | Not Started | £ | 5,224,637.00 |
| Sub Lot 2B | Drainage | Temporary and Pre earthworks drainage | Not Started | £ | 561,028.00 |
| | | | | | |
| Sub Lot 2B | FRC | FRC Package 4 | Not Started | £ | 4,753,754.00 |
| | | | | | |
| Sub Lot 2B | FRC | FRC Package 5 | Not Started | £ | 2,583,530.00 |
| Sub Lot 2B | FRC | FRC Package 7 | Not Started | £ | 2,521,304.00 |
| Sub Lot 2A | FRC | Footpath W130 overbridge | Not Started | £ | 900,000.00 |
| Sub Lot 2A | Earthworks | Glasshouse wood earthworks package | Not Started | £ | 364,170.00 |
| Sub Lot 2A | Drainage | Glasshouse wood temporary drainage | Not Started | £ | 300,000.00 |
| Sub Lot 2B | Drainage | Blythe Bypass Embankment - Landscape drainage Package | Not Started | £ | 195,807.00 |
| Sub Lot 2B | FRC | Horn Brook Cutting | Not Started | £ | 1,100,263.00 |
| Sub Lot 2A | FRC | Kenilworth Bypass Overbridge | Not Started | £ | 2,370,000.00 |
| Sub Lot 2A | FRC | River Leam Viaduct | Not Started | £ | 2,150,000.00 |
| Sub Lot 2A | FRC | River Avon Viaduct | Not Started | £ | 465,694.01 |
| Sub Lot 2A | FRC | Longhole Viaduct | Not Started | £ | 716,554.85 |
| Sub Lot 2B | Civil Works (Multi-Disciplinary) | Ponds Package - Beechwood Embankment | Not Started | £ | 388,495.00 |
| Sub Lot 2B | Drainage | Temporary drainage Package - Beechwood embankment | Not Started | £ | 649,820.00 |
| Sub Lot 2B | Civil Works (Multi-Disciplinary) | Carol Green Rail Underbridge | Not Started | £ | 6,769,007.00 |
| Sub Lot 2B | FRC | Park Lane Cutting (1st) | Not Started | £ | 856,266.45 |
| Sub Lot 2B | FRC | FRC Package 9 - Broadwells Wood | Not Started | £ | 196,660.35 |
| Sub Lot 2B | FRC | FRC Package 11 - Footpath W168 Accommodation Underpass | Not Started | £ | 971,506.19 |

Contractor SME opportunities – Stations

| Packag e Ref | Package Details | Package Description | Appr ox Value | ITT Issue date* | Start on Site* |
|-----------------|---|--|---------------------|-----------------------|-------------------|
| SP1.5 | Building Regulations Control | Building regulations support for duration of the project | TBC | | |
| SP4.8 | Topographical Surveying Framework | Call off Topographical Framework | TBC | | |
| SP9.2 | Waste Management | Provision of waste containers and collection | £550k | TBC | TBC |
| SP9.3 | Fuel Supply | Provision of onsite fuel (Red Diesel) | TBC | TBC | TBC |
| SP9.4 | Small Tools | Provision of on-site tool hire | TBC | TBC | TBC |
| SP9.5 | External Logistics / Consolidation | Offsite storage provision and associated management | £11m | TBC | TBC |
| WP22 | HS2 OCC Substations (HV, LV) | Provision & installation of substation to the HS2 station | £1m | May-22 | Nov-23 |
| SP14 | Testing & Commissioning | Commissioning requirement of the M&E systems on integrated basis | £5m | Jun-25 | Oct-25 |
| SP15 | Maintenance | Maintenance of commissioned M&E prior to project handover | £150k | Jun-25 | Sep-25 |
| WP1 | Utilities Relocation & Termination | Call off utilities' relocation & termination framework | £6m | TBC | TBC |
| WP2 | Enabling Works (1) Western Structures & SBS | Call off enabling works western structures & SBS framework | TBC | TBC | TBC |

Shopping local

400,000 supply chain contract opportunities

Over half HS2 suppliers are local to the HS2 route

75% of line of route suppliers are SMEs









Our Shopping List

Creative Services

- Video & photography
- Graphic designers
- Stationary and printing
- Courier service
- Hoardings
- Road and site signage

Food & Catering

- On site catering service
- On site catering vans
- Meeting catering
- Drinking water
- Vending machines
- Local café/restaurants

Accommodation

- Renting/Apartments
- B&B/Hotel
- Site offices
- Temporary accommodation
- Modular buildings

Employee Services

- Entertainment & Leisure
- Local restaurants/café
- Health & wellbeing
- Hairdressers
- Recruitment
- Child care

Transport & Logistics

- Transport (individual and workforce)
- Traffic Marshalls
- Vehicle management planning system

Trade & Construction

- Builders merchants
- Machinery hire
- Painters/decorators
- Surveys
- Electricians & plumbers

Site Services

- Cleaners & facilities Waste management & disposal
- Clothing (PPE)
- Generators
- Vegetation clearance

Maximising opportunities for SMEs

Our approach since 2013

Clear pipelines and guidance

Tender and contract requirements

Events, workshops and forums

Business networks and trade associations

Information on future procurements, live procurements and awarded suppliers is published on the HS2 website. A detailed supplier guide, FAQs, technical documents and SME case studies are also provided.

Bidders for key contracts must outline how they intend to maximise opportunities for SMEs. Awarded suppliers must compete opportunities on a fair and transparent basis and advertise them on CompeteFor, a free to access online brokerage service.

HS2 Ltd runs extensive supplier engagement events across the UK to highlight opportunities and how to access them, for example our annual 'Meet the Contractor' event.

HS2 Ltd engages with a wide variety of business networks and trade associations to broadcast its messages to a wide audience and encourage SME participation across UK regions, nations and sectors.

Engagement Statistics

Over 5,000 businesses directly engaged

HS2 awarded contracts

(direct & indirect)

2,150+ unique suppliers 98% UK & 71% SME's

2020 Meet the Contractor event

800 1-2-1 meetings

2,000 suppliers

400,000 social media impressions

Close to 100,000 views of our Contract Opportunities Table, displaying contact details of Tier 1 contractors

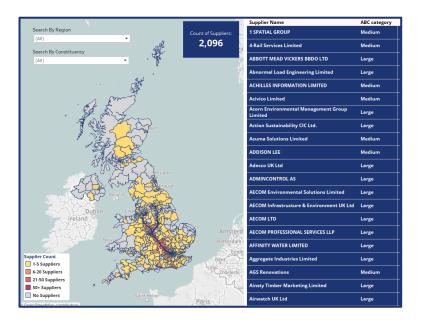
Over 800 subcontract opportunities posted to CompeteFor since 2017, worth £895m

99% awarded to UK businesses

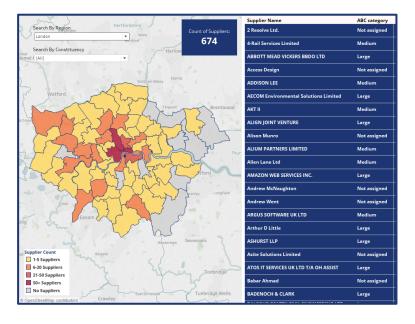
Supply Chain Bulletin issued every quarter to 2,000 business stakeholders

Supply chain map

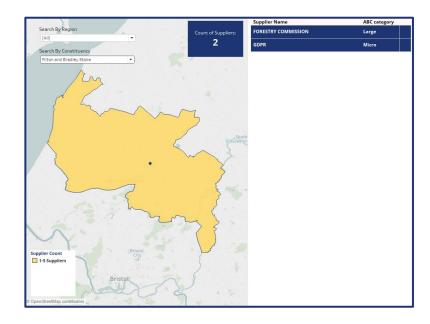
UK View



Region View



Constituency View



Top tips for bidding

- Register with the right online portals – CompeteFor
- Understand HS2's vision, values and strategic goals
- Have policies in place (H&S, Equal Diversity & Inclusion, Environment)

- Weigh up and consider partnering with other suppliers
- Build your network attend events, webinars

Be ready – have your boilerplate

Top tips continued

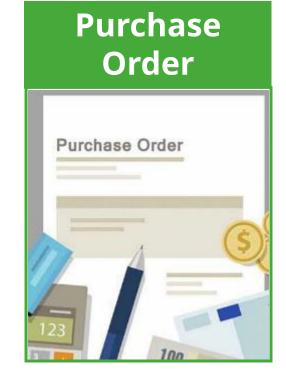
- Ask questions if you are not sure
 Answer the question, consider
 - use the procurement portal
- Have a clear plan for responding
- Evidence your capabilities and be able to measure progress
- Consider any case studies what went well or could improve?

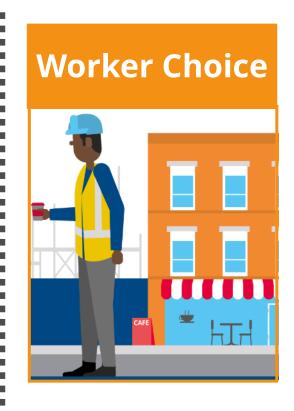
- any weightings
- Ask for feedback
- Use the support services available

If you're local to the route









Formal arrangements

High complexity

Low complexity

What you can do now

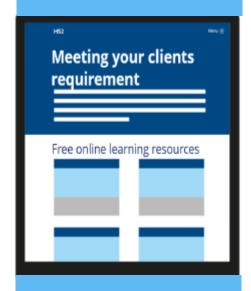
View HS2 supplier guidance

www.hs2.org.uk

Register on CompeteFor



Use free industry resources



www.supplych ainschool.co.uk

Work with business organisations



LEPs, Chambers, ACAS, etc

Contact us directly



scc@hs2.org.uk