

HS2

HS2 Solihull IAG Briefing

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Thursday 25 July 2024

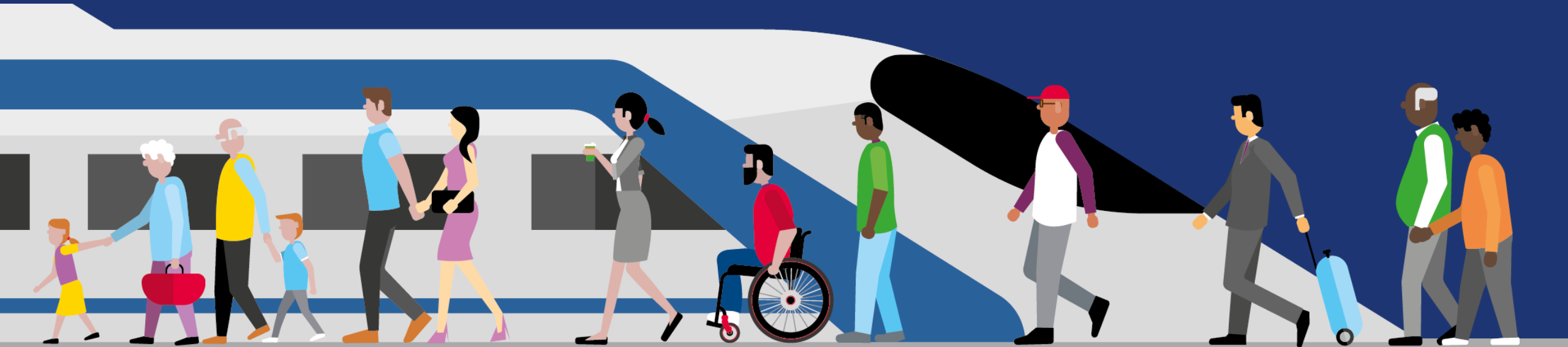
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Solihull IAG

July 2024



Programme Update



Building bridges

As we progress the design and construction of the new HS2 railway our approach has been to mitigate impacts on road users and local communities by completing preparatory works or building structures, such as bridges, next to roads (off-line) within Solihull. This reduces traffic management impacts by 12 to 18 months.



A452 Kenilworth Road Overbridge being constructed off-line

Phasing

As we progress each phase of bridge construction and road realignment works, we will require some temporary traffic management / road closures to complete:

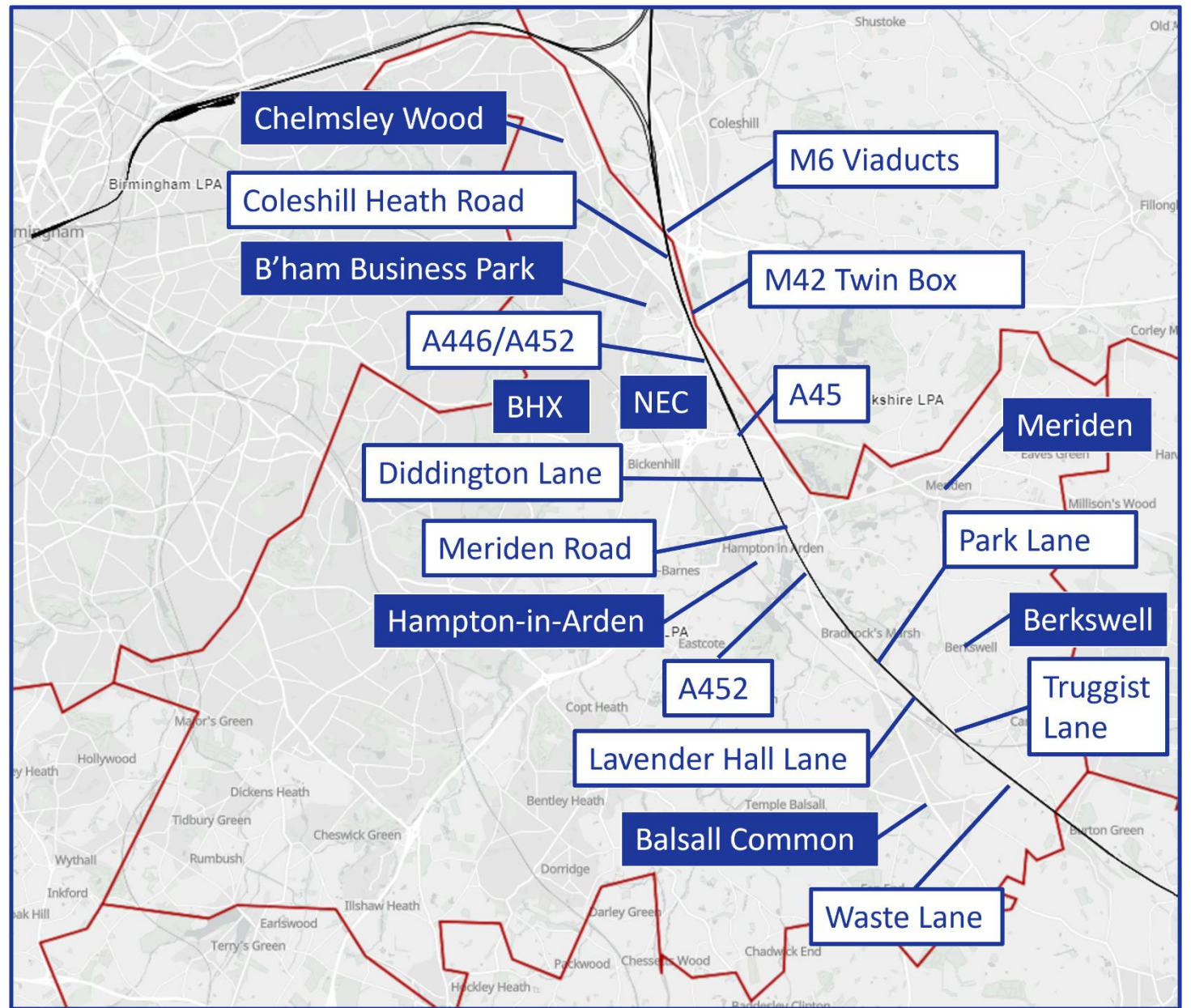
- Earthworks
- Install structure elements
- Drainage works
- Utility works
- Road ties (connections)
- Surveys and safety assessments



Lavender Hall Lane Overbridge

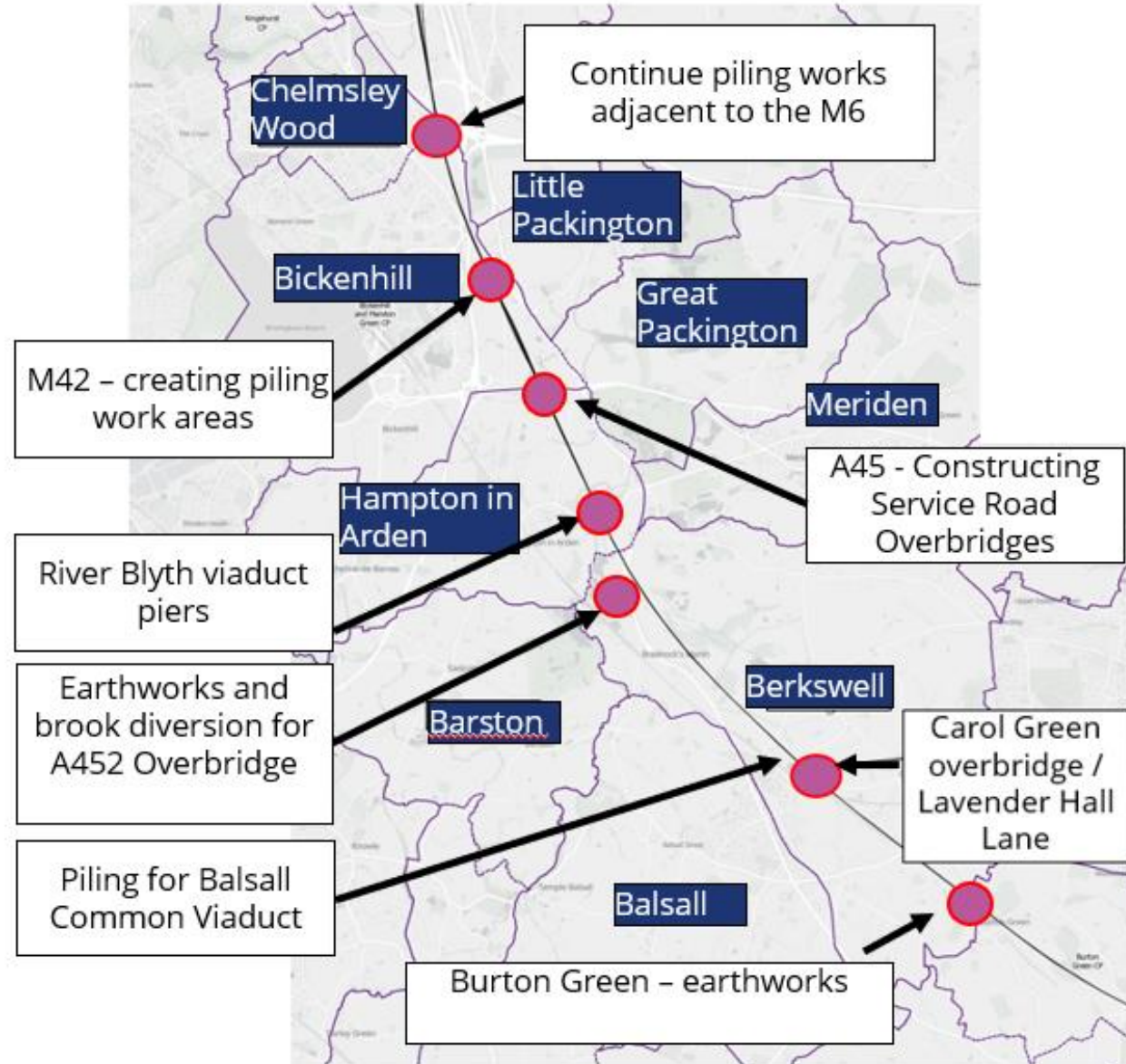
Structures in Solihull

- Local places
- HS2 offline structures
- HS2 line



3 Month Lookahead

- Earthworks continuing on embankments and cuttings along the route and within the retained cutting at Burton Green
- Piling works around Coleshill Heath Road and M6/M42
- Carol Green Underbridge deck pour, overnight weekend working between July and October 2024
- Works continuing on service road and East Way at the A45
- Construction of piers at River Blythe Viaduct & piling at Balsall Common Viaduct
- Piling works continue at Marsh farm for new viaduct structure
- Earthworks, brook diversions and utility works for new A452 Kenilworth Road re-alignment.



Carol Green Underbridge



Balsall Common Viaduct



Lavender Hall Lane Overbridge

We are progressing construction of the Overbridge using the current temporary diversion.

Four-week closure to complete utility diversion starting 29 July.

12-month closure of Lavender Hall Lane proposed for early 2025 to complete earthworks, road realignment, diversions and tie-ins.



A452 Update

We are progressing construction of the A452 Overbridge between Aston Martin roundabout and Meriden roundabout near Solihull. This section of the A452 will be re-aligned, including a new roundabout, to take the A452 over the new HS2 line.

Traffic management to complete preparatory and diversion works will commence late 2024 / early 2025.

A452 overview



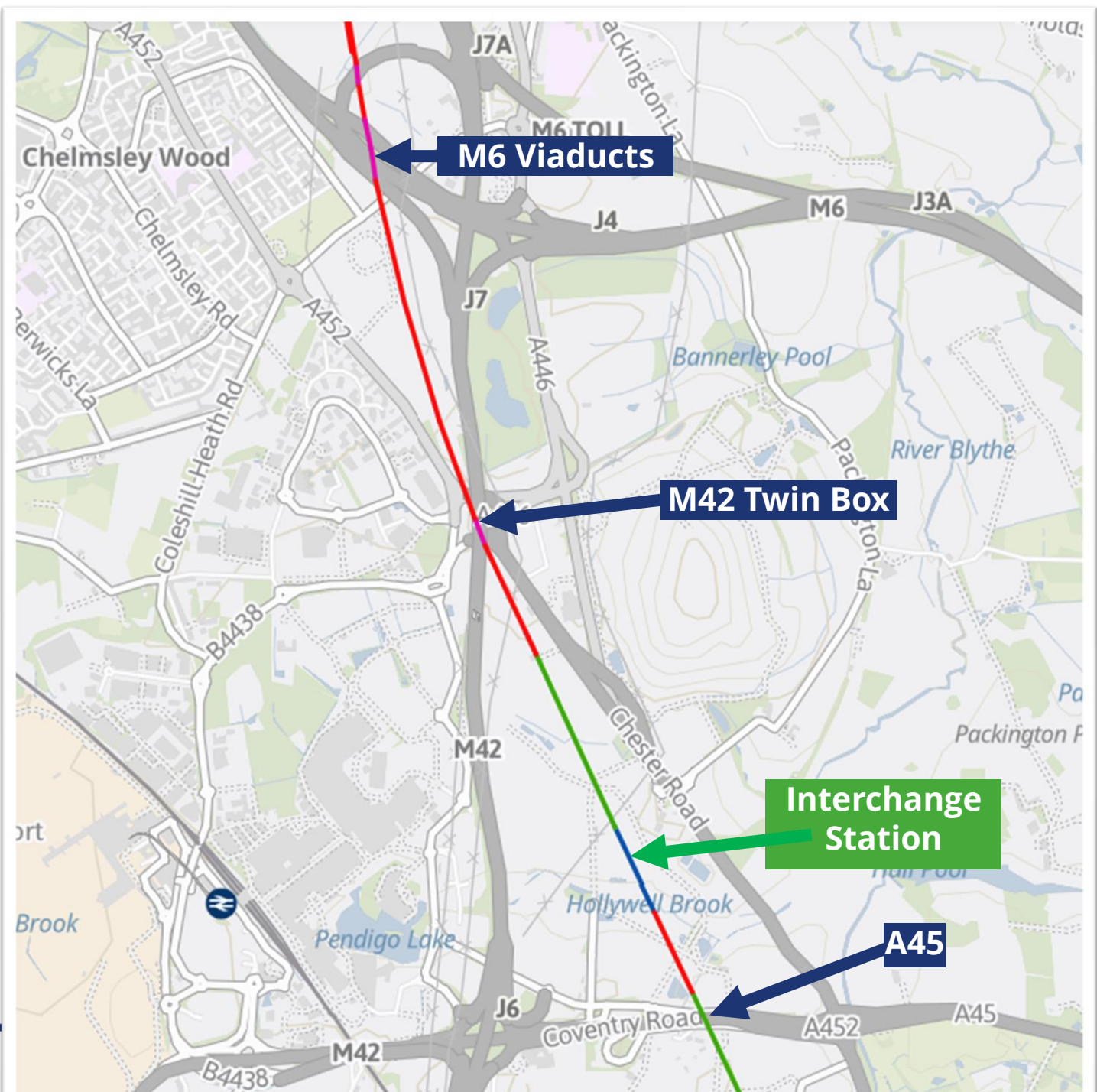
A452 Kenilworth Road



River Blythe Viaduct



- A45 Overbridge
- M42 Twin Box Structure
- M6 Viaducts



A45

We are progressing construction of the service road bridges either side on the A45.

Once the bridges are complete, we will construct a temporary diversion and move traffic in contraflow in mid-2025 to commence construction of the A45 Overbridge.



M42 Twin Box

- We are progressing the construction of piling platforms adjacent to the motorway and will install narrow lanes to create a working area in the central reservation.
- Piling works to commence in late 2024.



M6 Viaducts

We are completing piling and embankment works adjacent to the M6 Motorway.

Once the piers and abutments are completed, we will push the bridge deck in place across the motorway using temporary short-term closures in late 2025.



River Cole realignment

An aerial perspective rendering of a proposed high-speed rail bridge crossing a realigned River Cole. The bridge is a long, light-colored concrete structure with multiple tracks. A sleek, white and blue high-speed train is shown traveling across the bridge. The river below the bridge has been realigned into a winding path through a green landscape. To the left of the bridge, there are existing railway tracks with overhead power lines. The surrounding area is lush with green grass and scattered trees. The scene is captured from a high angle, looking down at the bridge and the river.

July 2024

Engagement and Community Investment

A range of engagements and giving back activities the team have been involved in



Engagement in Solihull

Solihull drop ins / site visits:	Parish Councils / Residents associations:	Other:
<p>BBV target drop-ins around programme of works.</p> <p>Upcoming drop-ins:</p> <ul style="list-style-type: none">• Birmingham Business Park – 25 July 2024• Chelmsley Wood – September 2024• Berkswell – Sept / Oct 2024 <p>Site visits:</p> <p>A range of stakeholders regularly visit sites to view / discuss construction of the railway.</p> <p>18 July – Parish & Ward Cllr visits completed.</p>	<p>Regular updates to:</p> <ul style="list-style-type: none">• Balsall Common PC• Berkswell PC• Hampton-in-Arden PC• Meriden PC• Hampton Society <p>Community updates:</p> <ul style="list-style-type: none">• Meriden Magazine• Solihull Newsletter – rolling programme	<ul style="list-style-type: none">• Rolling stakeholders:<ul style="list-style-type: none">• North Solihull Business Forum• Birmingham Business Park• DHL East way• Packington Estates• Interchange landowners• Interchange Cross Partner Mitigation Group• CWG Street works co-ordination• NEC, JLR, SUEZ• Melbicks garden centre• Eaglebeam• Balsall Common Business Club• The Greenway Trust

Reaching out to the wider community

We were asked to present to the local Science and Probus Groups in Solihull on engineering and construction progress of HS2.



I would like to thank you for an excellent talk today, it covered exactly what I was hoping for, showing the scale and complexity of the project which is amazing. I thought your presentations were excellent, so thank you very much for that.

A very interesting and rewarding morning which was enjoyed by all our members, which you could see by the number of questions and remarks made.



Site Visit

Site visits are routinely planned for stakeholders and communities.

Solihull Cllrs recently visited the fisheries viewing platform at Balsall Common Viaduct.

Cllrs also attended site and visited to a range of structures on 18 July 2024.

Birmingham Business Park – Drop in

We teamed up with SKANSKA who are working on behalf of National highways on the new Junction 5a and improvements to Junction 6 of the M42

Together we were able to provide updates to tenants of the Business park to help them plan their journeys to work





Balsall and Berkswell Football Club

The football club asked if we could support extending a section of car park and securing access to the pitches. BBV scanned the site and trial holes located the electric supply for car park lighting. 4m strip of field was cleared and stoned with all materials installed by Collins Earthworks. Acorn installed 120 linear metres of fencing.



Working with Schools

- 80 Tons of wood chippings
- 100 wooden pallets
- 20 hours of labour
- 9 Happy Teachers
- 60 Slightly dryer kids

Mud Kitchen Donation- Damson Wood Nursery

A teacher reached out to the BBV Team requesting support for ground works and if there was anything that could be done to improve outdoor play area.

Members of Sublot 2b took up the challenge and built a mud kitchen from scrap wood. After the build was overseen, the delivery was made to the school.



"We are very grateful for the superb mud kitchen that has been donated to our Forest School area. The children are already enjoying using it and it has really enhanced their outdoor learning experience. Thank you to Balfour Beatty Vinci for this generous donation." - Mrs E Hume, Headteacher



Volunteering to keep the local area tidy

**A group of staff
volunteered to complete a
litterpick on 26 June in the
local area around Park
Lane Compound.**



Island Project

Staff and volunteers are supporting the school to move to new premises and helping to put together garden furniture.

Ground improvements of footpath gateways

The 2b team supported a request to help improve the surface around gateways on the Kenilworth Greenway.



Just a short note to thank you and the BBV team for improving the kissing gateways on Barratt's Farm. You have now completed three in total and this has removed major areas where water collected, the ground became very muddy and there was a significant chance that the erosion of the soil would widen out into the field.

Barratt's Farm is a major dog walking area, criss-crossed by footpaths with just 6 entry points. The three that your team improved were the most eroded. I will be working with volunteers to improve a length of another entry path and build a new bridge over a stream and your work has provided a spur to that. Cllr Andrew Burrows

Funding and Complaints Update



Community & Business Funds Solihull

HS2

We recognise that building the railway will cause disruption to communities. Our community and business funds are helping to leave a positive legacy for those areas most affected by HS2 construction.

A total of £40 million is available for community and business groups along the Phase One route to improve their local area or support their local economy.

£1m

£1,068,653 has been awarded in Solihull from HS2's Community & Environment Fund (CEF) and Business & Local Economy Fund (BLEF)

23

23 local projects in Solihull have received funding since 2017



A further 4 projects have been approved but not yet announced

MORE INFORMATION

Community & Business Funds

Find out how groups can apply and see all the projects which have already received funding in your area:

hs2funds.org.uk

Your local HS2 website

Community website with updates on local activities:

www.HS2inSolihull.co.uk

The HS2 Helpdesk is available all day, every day

Freephone: 08081 434 434

Minicom: 08081 456 472

Email: hs2enquiries@hs2.org.uk

Online: hs2.org.uk/contact-form

SMBC Complaints Breakdown Apr to June '24

(all completed unless stated)

Ward	Complaint area	Specific area	Date complaint received
Meriden	Noise and Vibration	Noise at Night – 7pm – 7am	21/04/2024
Meriden	Noise and Vibration	Noise and Vibration from Construction	21/04/2024
Meriden	Noise and Vibration	Noise at Night – 7pm – 7am	20/05/2024
Meriden	Noise and Vibration	Noise and Vibration from Construction	21/05/2024
Meriden	Acquisitions	Claims and Payments	04/04/2024
Meriden	Community Engagement Literature	Quality of Literature	09/04/2024
Castle Bromwich	Traffic and Transport	Traffic Lights	16/04/2024
Chelmsley Wood	Report an Observation/Improvement	Report an Observation/Improvement	16/04/2024
Meriden	General Site Requirements	Cranes	22/04/2024
Knowle	Traffic and Transport	Lorry Controls on routes	09/05/2024
Meriden	Public Response	Complaints	24/05/2024 (In progress)
Meriden	Noise and Vibration	Noise and Vibration from Construction	29/05/2024
Knowle	Traffic and Transport	Lorry Controls on routes	05/06/2024
Meriden	Traffic and Transport	Signage – advanced warning signing of highway works	12/06/2024
Bickenhill	Traffic and Transport	Highway Condition	30/05/2024
Meriden	Noise and Vibration	Noise and Vibration (General)	25/05/2024
Chelmsley Wood	Traffic and Transport	Personal Property Damage	28/06/2024



Questions

Find out more ...

hs2enquiries@hs2.org.uk

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