

High Speed Rail (Crewe – Manchester)

Background information and data accompanying SES1 and AP1 ES

Traffic and transport

BID TR-004-00001 SES1 and AP1 ES

Transport Assessment policy and data

MA01: Hough to Walley's Green

MA02: Wimboldsley to Lostock Gralam

MA03: Pickmere to Agden and Hulseheath

MA04: Broomedge to Glazebrook

MA05: Risley to Bamfurlong

High Speed Rail (Crewe – Manchester)

Background information and data accompanying SES1 and AP1 ES

Traffic and transport

BID TR-004-00001 SES1 and AP1 ES

Transport Assessment policy and data

MA01: Hough to Walley's Green

MA02: Wimboldsley to Lostock Gralam

MA03: Pickmere to Agden and Hulseheath

MA04: Broomedge to Glazebrook

MA05: Risley to Bamfurlong



Department for Transport

High Speed Two (HS2) Limited has been tasked by the Department for Transport (DfT) with managing the delivery of a new national high speed rail network. It is a non-departmental public body wholly owned by the DfT.

High Speed Two (HS2) Limited
Two Snowhill
Snow Hill Queensway
Birmingham B4 6GA

Telephone: 08081 434 434

General email enquiries: HS2enquiries@hs2.org.uk

Website: www.hs2.org.uk

A report prepared for High Speed Two (HS2) Limited:

ARUP+ ERM | FOSTER + PARTNERS | JACOBS
RAMBOLL | TYPISA | COSTAIN

MWJV

Mott MacDonald | WSP

High Speed Two (HS2) Limited has actively considered the needs of blind and partially sighted people in accessing this document. The text will be made available in full on the HS2 website. The text may be freely downloaded and translated by individuals or organisations for conversion into other accessible formats. If you have other needs in this regard please contact High Speed Two (HS2) Limited.

© High Speed Two (HS2) Limited, 2022, except where otherwise stated.

Copyright in the typographical arrangement rests with High Speed Two (HS2) Limited.

This information is licensed under the Open Government Licence v3.0. To view this licence, visit www.nationalarchives.gov.uk/doc/open-government-licence/version/3 **OGL** or write to the Information Policy Team, The National Archives, Kew, London TW9 4DU, or e-mail: psi@nationalarchives.gsi.gov.uk. Where we have identified any third-party copyright information you will need to obtain permission from the copyright holders concerned.



Printed in Great Britain on paper containing 100% recycled fibre.

**Background Information and Data accompanying Supplementary Environmental Statement 1 and
Additional Provision 1 Environmental Statement**

Traffic and transport
BID TR-004-00001 SES1 and AP1 ES
MA01, MA02, MA03, MA04, MA05
Transport Assessment policy and data

Contents

1	Introduction	2
2	Policies and guidance	4
2.1	Introduction	4
2.2	National policy	4
2.3	Regional and local planning and transport policy	4
3	Transport surveys	7
4	References	8

Background Information and Data accompanying Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Traffic and transport
BID TR-004-00001 SES1 and AP1 ES
MA01, MA02, MA03, MA04, MA05
Transport Assessment policy and data

1 Introduction

- 1.1.1 This Background Information and Data (BID) report presents additional information used in the Transport Assessment (TA) Addendum¹ which is part of Supplementary Environmental Statement 1 (SES1) and Additional Provision 1 Environmental Statement (AP1 ES); referred to here as the 'SES1 and AP1 ES TA Addendum'.
- 1.1.2 This report covers the following community areas (CA):
- Hough to Walley's Green (MA01);
 - Wimboldsley to Lostock Gralam (MA02);
 - Pickmere to Agden and Hulseheath (MA03);
 - Broomedge to Glazebrook (MA04); and
 - Risley to Bamfurlong (MA05).
- 1.1.3 This document details policy information and baseline data not reported in the BID report (the main TA BID report)² that accompanied the TA³ (the main TA) which was part of the High Speed Two (HS2) High Speed Rail (Crewe – Manchester) Environmental Statement (ES) published in 2022 (the main ES).
- 1.1.4 In order to differentiate between the original scheme and the subsequent changes, the following terms are used:
- 'the original scheme' – the Bill scheme submitted to Parliament in January 2022, which was assessed in the main ES;
 - 'the SES1 scheme' – the original scheme with any changes described in the SES1 that are within the existing powers of the Bill; and
 - 'the AP1 revised scheme' – the original scheme as amended by the SES1 changes and AP1 amendments.

¹ High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement, Transport Assessment Addendum (Parts 1-4)*, SES1 and AP1 ES Volume 5, Appendices: TR-001 to TR-003 and TR-005. Available online at: <https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-supplementary-environmental-statement-1-and-additional-provision-1-environmental-statement>.

² High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Background Information and Data, Transport Assessment policy and data*, BID TR-004-00001. Available online at: <https://www.gov.uk/government/collections/hs2-phase2b-crewe-manchester-environmental-statement>.

³ High Speed Two Ltd (2022) High Speed Rail (Crewe – Manchester), *Environmental Statement, Transport Assessment Parts 1-4*, Volume 5, Appendices: TR-001 to TR-003 and TR-005. Available online at: <https://www.gov.uk/government/collections/hs2-phase2b-crewe-manchester-environmental-statement>.

Background Information and Data accompanying Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Traffic and transport
BID TR-004-00001 SES1 and AP1 ES
MA01, MA02, MA03, MA04, MA05
Transport Assessment policy and data

1.1.5 This report includes:

- updates to relevant policies and guidance identified within the main TA BID report that have informed development of the AP1 revised scheme and its assessment; and
- updates to other data used in the development of the baseline for the SES1 and AP1 ES TA Addendum which is in addition to the surveys identified within the main TA.

2 Policies and guidance

2.1 Introduction

- 2.1.1 This section sets out the relevant policy documents and guidance that have been revised since the assessment of the original scheme and supplements the information set out within the main TA BID report which were considered in the preparation of the SES1 and AP1 ES TA Addendum and covers national policy and regional and local transport policy and guidance.

2.2 National policy

National Planning Policy Framework (2021)

- 2.2.1 As noted with the main TA BID report, the National Planning Policy Framework⁴ was updated in July 2021. The principal changes in the July 2021 NPPF centre around an increased emphasis on design quality and changes to terminology regarding the need to protect and enhance the environment and promote a sustainable pattern of development. Whilst the paragraph numbering has changed, changes relevant to transport are very limited and do not materially affect the approach or our conclusions of the main TA or the SES1 and AP1 ES TA Addendum.

National Highways

- 2.2.2 Since the publication of the main TA BID report, it is acknowledged that Circular 02/2013 has been withdrawn. It is not considered that this change has a material impact on the assessment of either the original scheme or AP1 revised scheme. As noted within the main TA BID report, engagement with National Highways is ongoing.

2.3 Regional and local planning and transport policy

- 2.3.1 This section provides an overview of the relevant planning and policy proposals of regional and local planning authorities and other key stakeholders that have been updated since the publication of the main TA BID report.

⁴ Ministry of Housing, Communities & Local Government (2021), *National Planning Policy Framework*. Available online at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/100575/9/NPPF_July_2021.pdf.

Background Information and Data accompanying Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Traffic and transport
BID TR-004-00001 SES1 and AP1 ES
MA01, MA02, MA03, MA04, MA05
Transport Assessment policy and data

2.3.2 The revisions to these policies are not considered to have a material impact on the approach to or conclusions of this transport assessment.

Transport for Greater Manchester local transport policy and guidance

2.3.3 A summary of the relevant current and emerging transport planning strategies, policies and guidance in the Greater Manchester area that have been updated since the publication of the main TA BID report is presented below.

Greater Manchester Transport Strategy 2040: Our Five Year Transport Delivery Plan 2021-2026

2.3.4 The Transport Delivery Plan 2021-2026 sets out the practical actions planned to deliver the Greater Manchester Transport Strategy 2040 and replaces the Draft Delivery Plan which covered the period from 2020-2025 noted within the main TA BID report. It details the shorter-term measures, schemes and development work needed to deliver Greater Manchester's 'Our Network' vision.

2.3.5 The Delivery Plan identifies a number of key schemes relevant to the original scheme that are subject to business case approval. These include Manchester and Salford Inner Relief Route (MSIRR), Mancunian Way/Princess Parkway improvements, M56 J6-J8 Smart Motorway, M60 J20-J25 Smart Motorway and the Carrington Relief Road.

2.3.6 In the same period, Transport for Greater Manchester (TfGM) will aim to complete business cases for the delivery of the following schemes (subject to funding and business case approval):

- Metrolink extension to Davenport Green;
- Metrolink extension to Manchester Airport Terminal 2;
- Manchester Piccadilly HS2 Growth Strategy (early interventions and powers);
- M6 J23 Improvements; and
- Manchester Airport expansion highway improvements.

Liverpool City Region local transport policy and guidance

2.3.7 A summary of the relevant current and emerging local planning and transport planning strategies, policies and guidance in the Liverpool City Region that have been updated since the publication of the main TA BID report is presented below.

Background Information and Data accompanying Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Traffic and transport
BID TR-004-00001 SES1 and AP1 ES
MA01, MA02, MA03, MA04, MA05
Transport Assessment policy and data

Combined Authority Transport Plan

- 2.3.8 The Combined Authority Transport Plan replaces the A Transport Plan for Growth noted within the main TA BID report. The Combined Authority Transport Plan focuses on the short-term delivery of the Liverpool City Region Combined Authority's (LCRCA's) vision for transport. The plan provides a single source of information on adopted transport policy, based on the current plans and priorities. The document sets out that the core vision, which is for the transport system to be comprehensive, affordable and reliable, integrated and easy to use, supportive of the development of new and existing communities and is green and healthy.
- 2.3.9 The Combined Authority Transport Plan sets out the major schemes that will facilitate the delivery of the main transport priorities for the region including the Mersey Gateway and Liverpool John Lennon Airport. The document also recognises the original scheme as an engine for growth in the Liverpool City Region and the importance of connectivity across the North, with improved transport links between Liverpool and the other core cities of Manchester, Leeds, Newcastle, Sheffield and Hull.

Background Information and Data accompanying Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Traffic and transport
BID TR-004-00001 SES1 and AP1 ES
MA01, MA02, MA03, MA04, MA05
Transport Assessment policy and data

3 Transport surveys

- 3.1.1 No additional surveys have been undertaken over and above those set out in the main TA BID report.
- 3.1.2 Since the main TA, additional traffic information has been used in the development of updated baseline and future baseline models for the SES1 scheme and AP1 revised scheme. This includes additional WebTRIS traffic data which is provided by National Highways.
- 3.1.3 This data has been combined with information collected for local junction modelling, as set out in the main TA BID report.

Background Information and Data accompanying Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Traffic and transport
BID TR-004-00001 SES1 and AP1 ES
MA01, MA02, MA03, MA04, MA05
Transport Assessment policy and data

4 References

High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Background Information and Data, Transport Assessment policy and data*, BID TR-004-00001. Available online at: <https://www.gov.uk/government/collections/hs2-phase2b-crewe-manchester-environmental-statement>.

High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Environmental Statement*. Available online at: <https://www.gov.uk/government/collections/hs2-phase2b-crewe-manchester-environmental-statement>.

High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement, Transport Assessment Addendum (Parts 1-4)*, SES1 and AP1 ES Volume 5, Appendices: TR-001 to TR-003 and TR-005. Available online at: <https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-supplementary-environmental-statement-1-and-additional-provision-1-environmental-statement>.

Liverpool City Region Combined Authority (2019), *Combined Authority Transport Plan*. Available online at: <https://www.liverpoolcityregion-ca.gov.uk/wp-content/uploads/LCRCA-TRANSPORT-PLAN.pdf>.

Ministry of Housing, Communities & Local Government (2021), *Revised National Planning Policy Framework*. Available online at: <https://www.gov.uk/government/publications/national-planning-policy-framework--2>.

Transport for Greater Manchester (2021), *Greater Manchester Transport Strategy 2040: Our Five-Year Transport Delivery Plan (2021-2026)*. Available online at: <https://tfgm.com/our-five-year-transport-delivery-plan>.

High Speed Two (HS2) Limited

Two Snowhill

Snow Hill Queensway

Birmingham B4 6GA

Freephone: 08081 434 434

Minicom: 08081 456 472

Email: HS2enquiries@hs2.org.uk

