

**IN PARLIAMENT
SESSION 2022 - 23**

**HIGH SPEED RAIL
(CREWE -
MANCHESTER)
Additional Provision 1**

**Estimate of Expense
(Under Standing Order 45 of the
House of Lords and of the House
of Commons)**

**THE RT HON GRANT SHAPPS
Secretary of State for Transport**

**WINCKWORTH SHERWOOD
LLP
5 Montague Close
London SE1 9BB**

**EVERSHEDS
SUTHERLAND
(International) LLP
1 Wood Street
London EC2V 7WS**

Parliamentary Agents

HIGH SPEED RAIL (CREWE - MANCHESTER)

ESTIMATE OF EXPENSE

| | £ |
|---|--------------------|
| Purchase of land, minerals and permanent rights including easements for works | 9,058,000 |
| Railway works:- | |
| Permanent ways | 21,922,000 |
| Earthworks, including site clearance and spoil disposal, drainage and landscaping works | 73,488,000 |
| Tunnels, including ventilation and drainage, and Bridges including viaducts and other structures | 41,088,000 |
| Electrical and other equipment | 1,200,000 |
| Signalling and Telecommunications.. .. . | 3,878,000 |
| Waterways | 199,000 |
| Roads, street and paved areas (concrete or bituminous surface), bridges (steel and concrete) and other structures | 13,564,000 |
| Diversion of overhead electric lines | 38,153,000 |
| Associated utility works:- | |
| Electricity mains | 26,168,000 |
| Gas mains | 2,307,000 |
| Water supply mains and distribution | 12,000 |
| Telecommunications equipment | 248,000 |
| Pipelines | 140,000 |
| | |
| TOTAL | 231,422,000 |

Dated 15th June 2022

Mark Thurston
Chief Executive
HS2 Ltd

Notes: All figures are at third quarter 2019 prices
The estimate includes contingency at 37.8%