

**National Asset Delivery
Technical Surveys and Testing**

Site Information for

**603429 SWAD 2020 Tree Condition Surveys
Phase 2:**

M5 Junction 9 (Tewkesbury) to Junction 31 (Exeter)

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

This 2020 Phase 2 Tree Condition Survey is for the following motorway length, which is approximately 186.5km:

- M5 Junction 9 (Tewksbury) to Junction 31 (Exeter), being from Marker post 70/0 to 261/9 but excludes the M5 SMART Motorway Zone between 130/4 and 135/9.

The *Consultant* must inspect all trees alongside the motorway length stated above where they are considered to be within falling distance of the highway, and in addition inspect all trees within Highways England soft estate that are within falling distance of the estate boundary or have the potential to affect pathways used by the public within plots. For all trees with identified hazards and / or defects, the *Consultant* must undertake a detailed Technical Survey to assess the level of risk and make management recommendations including any treatments and re-inspection frequencies if less than the standard 5 year requirement.

No access should be made onto private land without prior consent of the landowner / tenant / occupier.

The *Consultant* must place and be competent to place 'Surveying' signs on the network where staff are visible to road users for periods exceeding 15 minutes. Such signs are considered to be information signs, not instruction signs, therefore the person(s) placing them do not require Chapter 8 sector scheme certification. Signs should be placed 1.2m away from traffic and facing oncoming traffic.

If stopping or parking in the hard shoulder, verge or a maintenance hard standing space, the survey vehicle must be marked up appropriately for Highways Maintenance (Chapter 8 compliant). If an unmarked private vehicle is used, it may only be used in the same way as any other road user (i.e. no stopping or parking in the hard shoulder or on the verge, no parking within maintenance hard standings).

If temporary traffic management is required to safely inspect / survey any trees, the road lengths will need to be identified by the *Consultant* early on and details provided to the Highways England Technical Surveys Manager at the following email inbox SWSurveys@highwaysengland.co.uk.

Traffic management and road space booking will be arranged by the Technical Surveys Manager and provided by Highways England supply chain at no cost to the *Consultant*.

Some 4 to 6 weeks is usually required to make the necessary arrangements for traffic management and it is subject to road space being available. The provider of traffic management would become Principal Contractor for these elements of the survey and their safety requirements will need to be complied with.

It is a requirement that all persons working on the Highways England network wear high visibility long sleeved yellow jackets and trousers, and protective footwear at all times. Other personal protective equipment identified in the *Consultant's* Risk Assessment must also be worn as and when appropriate.

It is prohibited to cross any live Highways England carriageway on foot, including slip lanes up to the node point where the Highways England network switches to County road. Crossing a live County road is not prohibited.

The Regional Operations Centre must be advised in advance of accessing the network, then at arrival on site and finally on departure from site.

1.2 Pavement

No detail.

1.3 Drainage

No detail.

1.4 Geotechnical

No detail.

1.5 Soft Estate and Environment

Knowledge of the Highways England operational estate is required. The extent of the estate for this survey is contained within GIS layers provided with this package.

Detailed requirements for this survey are provided separately in the 'Tree Condition Inspections / Surveys - Supply Chain Brief' for the 'SWAD 2020 Tree Condition Surveys Phase 2: M5 Junction 9 (Tewkesbury) to Junction 31 (Exeter)'.

1.6 Traffic Signs, Road Markings

No detail.

1.7 Lighting

No detail.

1.8 Structures and Buildings

No detail.

1.9 Tunnels

No detail.

1.10 Technology

No detail.

1.11 Statutory Undertakers

No detail.

1.12 Traffic

No detail.