

# **National Asset Delivery Technical Surveys and Testing**

## **Site Information for 605746-008-009-010**

**A11 Southbound A505 Babraham to M11 J 9a  
Resurfacing**

**A11 Southbound Six Mile Bottom to Great  
Wilbraham Resurfacing**

**A11 Southbound Great Wilbraham to Balsham  
Resurfacing**

**Pavement Coring and Deflectograph  
Survey**

## 1 SITE INFORMATION

### 1.1 Site boundary, extents and access arrangements

The following surveys are required:

- Coring and DCP – Tendered separately
- Deflectograph

At the following location:

The survey is to be undertaken on the A11 Southbound (MP85/5B to 71/4B) as shown in the works information, works scope and location plan Figure 01 below.

All the work is within Highways England's boundary. Access to the site will be via the traffic management.

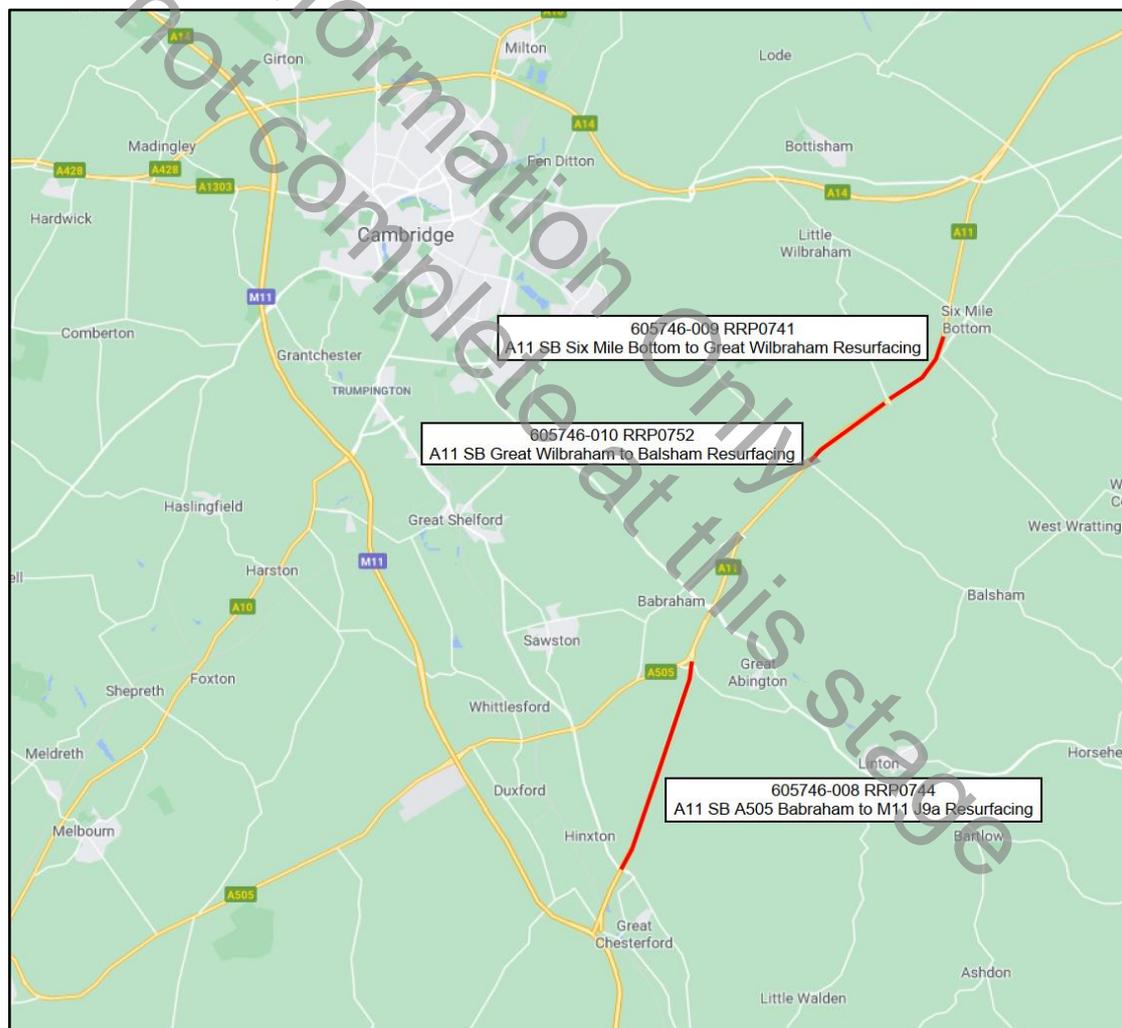


Figure 01: Location Plan

## 1.2 Pavement

- Carriageway construction is anticipated to be typical highway construction for trunk roads.

## 1.3 Drainage

- A highway drainage system exists within the site. It is anticipated however, that the survey work will not interfere with any drainage apparatus.

## 1.4 Geotechnical

- Works are confined to the carriageway

## 1.5 Soft Estate and Environment

- Not applicable.

## 1.6 Traffic Signs, Road Markings

- Existing signs and road markings present within scheme extents.

## 1.7 Lighting

- A streetlighting network is present within some of the work areas.

## 1.8 Structures and Buildings

- The site has various over and under bridges. There are no cores proposed for any of the bridges and their presence should not affect the works.

## 1.9 Tunnels

- Not Applicable.

## 1.10 Technology

- There are likely to be traffic counter loops along the testing route. It is not anticipated that cores have been scheduled in the vicinity of any loops, however a visual inspection and location should be undertaken prior to commencement of works.

### 1.11 Statutory Undertakers

- Utility apparatus are located throughout within the site. Information on specific locations is not included. Utilities are to be located by the contractor in the vicinity of any intrusive testing prior to commencement of works.

### 1.12 Traffic

- Estimated AADF 45,827 with 3,612 HGV traffic (DFT 2018)
- To provide a safe working area, traffic management will be provided by the employer through the Construction Works Framework. The contractor is to liaise with the TM contractor to coordinate the programme of works and the appropriate required TM.

For Information Only  
Do not complete at this stage