A46 Smart Renewable Low Power Energy Infrastructure Scheme (SRLPEI) Phase 3 – 11 October 2021 to February 2022

We carried out work on the A46 SRLPEI scheme last year which included installing a number of masts along the A46. These have been designed to capture renewable energy to power future technology. We're returning to complete construction works which include an additional seven masts along the A46. Once installed, we'll be able to provide relevant driver information via our variable messaging signs.

We'll also install technology to provide information on the road condition. The aim of this technology is to help inform our customers of journey times, road conditions and improve safety. This will also allow drivers to plan their journey better or select alternative routes. This is a first step in reducing our carbon footprint by using renewable energy to power our technology.

We'll work throughout the day, Monday to Friday. Each site will take approximately 3 weeks to construct using lane closures and two-way temporary lights. These will be installed along the verge between Back Lane and Beckford Road. We'll also complete outstanding work to two of the existing sites. There will be additional work required after February, but this will be to install, test and commission equipment.

We'd encourage drivers to stick to speed limits and follow appropriate signage to ensure the safety of those working on site and fellow road users.

We'll do our very best to complete the work as quickly as possible, keeping disturbances and noise to a minimum.

Source: <u>https://nationalhighways.co.uk/our-work/west-midlands/west-midlands-maintenance-</u> <u>schemes/</u> (16 June 2022)