

Background and Benefits

Rationale for Intervention:

The overall purpose of the investment is to reduce congestion and delays for all traffic along the A419 corridor between Junction 13 of the M5 and Stroud. The improvements will also support strategic housing and employment growth sites along the corridor. This will be achieved by increasing the capacity through a range of junction improvement proposals which will help to optimise the efficiency, whilst also upgrading and providing further infrastructure for pedestrians and cyclists.

Potential Benefit for Local Area:

• Local Businesses and Economic Growth

Currently, there are many businesses located adjacent to the A419 between Stonehouse and the M5. The majority are situated at the Stroudwater Business Park located to the North of Oldends Roundabout and the Upper Mills Trading Estate at Downton Road. Businesses in Stonehouse, Stroud and further afield rely on the A419 to access the wider regional and national road network, including M5 junction 13.

These businesses will benefit from reduced congestion and delays and demonstrate that the improvements to the capacity of these junctions are essential in supporting the economic development of the local area.

• Local and Regional Road Users

The improvements proposed to the four junctions on the A419 will increase capacity and relieve congestion along the corridor reducing delays for both local and through traffic.

At Horsetrough Roundabout, westbound traffic on the A419 will be prioritised via a segregated left turn facility leading into a two lane section to Downton junction.

This helps to reduce the queuing on the southern arm of this junction and improves journey times. The improvements at Downton junction will reduce queuing back towards Horsetrough Roundabout and maximise the efficiency of the junction.

The improvements at Chipmans Platt and Oldends Roundabouts allow better flow of A419 traffic in both directions whilst still allowing adequate opportunity for side road traffic to enter the junction. Widening of Oldends Lane approach to the roundabout will improve access to the A419 from Stroudwater Business Park. Improvements will also be made to pedestrian and cycle infrastructure with additional shared use cycle lanes and improved crossing facilities.

• Local Housing Development

The scheme will support strategic housing developments in Stonehouse and Stroud. The planned housing development to the West of Stonehouse is expected to see up to 1,350 additional homes and also include 9 hectares of employment land, a local centre including shops and a new primary school. The traffic modelling completed for the scheme takes into account the expected impact of the West of Stonehouse development and the proposals have been developed to ease congestion. This development and other potential growth supports the proposed improvements as the strategic significance of the A419 corridor continues to grow.

Programme

Activity	Target Date
Submit Business Case	Summer 2017
Procurement/Tender Process	Spring 2018
Construction Start	Summer 2018
Construction End	Summer 2019

