

1. What do we know?

A4169 Sheinton Street, Much Wenlock

- The carriageway on this section of the A4169 is narrow.
- The road is used by service buses, coaches, agricultural traffic, local and heavy goods vehicles.
- Close proximity of large vehicles to property frontages causes concern for residents.
- The limited carriageway width means that large vehicles often have difficulty passing one another. This can cause:
 - Concern to pedestrians;
 - Damage to the footway surface and kerbs, and
 - Long delays when the road is blocked.



Shropshire Council has been made aware over a number of years of the incidents that occur on A4169 Sheinton Street where the carriageway is particularly narrow.

We implemented several traffic calming measures in 2008 which included the introduction of two interactive signs, erection of bollards in the footway, coloured surfacing and the removal of the centre line to emphasise the narrowness of the road.

Due to the weight of community concern regarding this section of road, Shropshire Council committed to undertake a final review of potential solutions to mitigate these issues. A workable scheme has been identified and we would like to hear your views.

Much Wenlock Bypass

In 2008, Shropshire County Council (pre-unitary) reviewed the economic case for a by-pass for Much Wenlock following representations from local people.

- A potential bypass scheme for Much Wenlock had been dropped in 1996 due to reduced funding available from central Government for new major road schemes at that time.
- A major scheme cost benefit analysis was undertaken for the following bypass options:
 - Full bypass (A458 and A4169)
 - A458 bypass
 - A4169 bypass
- The results showed that for each bypass option the economic case was negative. Therefore a Much Wenlock Bypass was not considered to demonstrate good value for money.
- The results meant that Shropshire County Council could not justify committing any further resources to pursuing a Much Wenlock Bypass.
- In 2008 Shropshire County Council's Cabinet agreed that the Much Wenlock Bypass should **not** be reintroduced into the major scheme forward programme.

2. What is proposed?

New traffic signals

- Full time traffic signals will be installed at two locations either end of the narrow section of Sheinton Street.
- The traffic signals will activate with the approach of a Heavy Goods Vehicle (HGV), bus, agricultural vehicle or other large vehicle from either direction on Sheinton Street.
- The two sets of signals will communicate using a wireless radio link.
- Large vehicles will be picked up using detectors in the road.
- **The signals will only activate if a large vehicle approaches from both directions on Sheinton Street at same time.**
- Small vehicles such as cars and light goods vehicles will be ignored by the traffic signals.
- The first large vehicle to approach the stop line from either direction will have priority and receive a green signal to continue. The other large vehicle will receive a red signal to stop, giving priority for the vehicle travelling in the other direction.
- Our traffic data indicates that the signals will only be activated approximately three times an hour.
- When activated, a delay of approximately two minutes is anticipated for the waiting traffic.

Pedestrian improvements

- There will be two new pedestrian crossing points at locations where existing pedestrian movements have been observed.
- These points will have dropped kerbs, coloured surfacing and bollards in the footway to assist pedestrians in crossing the road.

3. A4169 Sheinton Street, Much Wenlock



Proposed traffic signal and stop line

Proposed informal pedestrian crossing



The Crescent - North stopline and traffic signals.



The Crescent - North crossing

- The crossing point has 4 bollards to act as protection for pedestrians.
- The green coloured mat surfacing will highlight the crossing point for approaching drivers.
- Dropped kerbing will be installed to aid pedestrians crossing.
- The buff coloured tactiles highlight the crossing point to all pedestrians and assist visually impaired pedestrians to locate the crossing.



Sheinton Street - South crossing point.

- The crossing point has 3 bollards to act as protection for pedestrians.
- The green coloured mat surfacing will highlight the crossing point for approaching drivers.
- Dropped kerbing will be installed to aid pedestrians crossing.
- The buff coloured tactiles highlight the crossing point to all pedestrians and assist visually impaired pedestrians to locate the crossing.

Proposed informal pedestrian crossing

Proposed traffic signal and stop line



New Road - South stopline and traffic signals.

4. What this means for you

Advantages

- The scheme will remove the conflict and long delays that currently occur when two large vehicles meet at the narrowing.
- Improved safety for pedestrians walking along and crossing Sheinton Street.
- The traffic signals will only stop one direction of traffic when two large vehicles are potentially going to meet at the narrowing. Vehicles travelling in the other direction will continue unhindered.
- There is potential for reduction in vehicle speeds
- The removal of the conflict between HGVs will enhance the quality of life for adjacent residents.
- Use of new innovative technology.

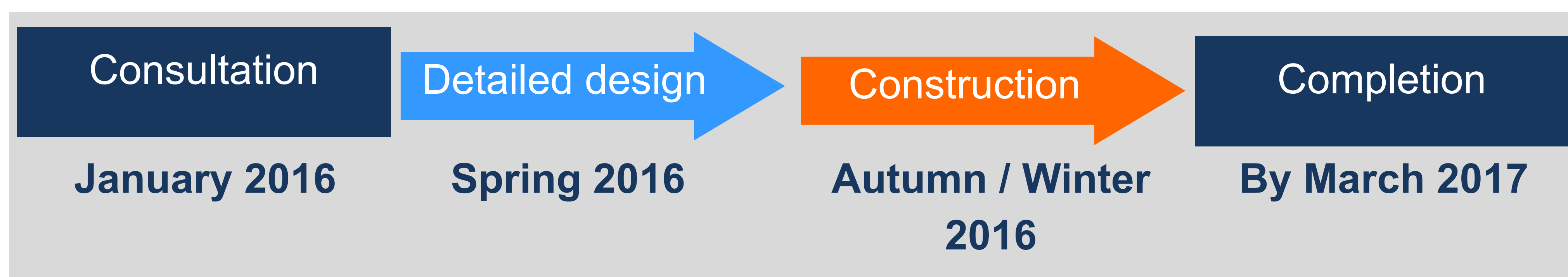
Disadvantages

- Increased waiting time for vehicles in the one direction when one signal changes to red.
- Traffic joining from Station Road, Sytche Close and private driveways between the traffic signals may feel apprehensive about entering the system, especially if one of the traffic flows are stationary with traffic lights on red.

5. What next?

Funding and timeline

Shropshire Council has identified funding to deliver this scheme before March 2017.



Before a final decision is made we would like to hear your views on this proposal.

Giving feedback

Please complete the response form provided to give us your feedback.

An electronic copy of the response form together with all the information on display today will be available on Shropshire Council's website from Tuesday 19th January until Thursday 28th January 2016.

Please leave your completed response form at the exhibition or submit online to Shropshire Council before Thursday 28th January 2016.

The exhibition material will also be available to view at Much Wenlock Library from Tuesday 19th January until Thursday 28th January 2016.

www.shropshire.gov.uk/get-involved