

# Frequently asked questions

## 1. What was the outcome of Crawley Borough Council's Cabinet meeting in March 2018?

The scheme seeks to improve access to and from Three Bridges station, transforming the public realm and strengthening sustainable transport connections to benefit both local residents and commuters to Manor Royal and all parts of Crawley.

The Cabinet approved the overall design concept for the Three Bridges Station and also approved the expenditure to facilitate the detailed design stage.

## 2. What are the next steps?

In light of comments made by members of the public at the information sessions regarding the potential removal of the right hand turn, Members requested that Crawley Borough Council, Govia Thameslink, West Sussex County Council and Network Rail should look at the current proposal in further detail to establish whether the right hand turn can be retained. The traffic modelling associated with the assessment will take about 30 weeks.

In addition, officers have contacted all local landowners and have started discussions around the impact of the Three Bridges scheme on relevant leases.

## 3. Why will the traffic modelling take so long?

In order to provide a detailed and evidence based assessment, there are a number of specific stages that have to be carried out. These stages are set out by the Highway and Planning Authority, each stage requires a certain period of time to complete. Some stages can happen at the same time the overall period is estimated to be in the order of 26 to 30 weeks.

- **Stage 1 – Study area**  
Agree the scope of the study area with the Highway Authority and agree the periods and types of traffic surveys that are required to support the traffic modelling.
- **Stage 2 – Specifications and quotations**  
Once the study area has been agreed, the Consultant has to prepare a detailed specification and obtain quotations. Stage 1 and 2 have since been completed.
- **Stage 3 – Traffic surveys**  
This will involve the installation of approximately 30 video cameras, numerous automatic traffic counters, to determine both vehicle and pedestrian flows, over a three day period along with the recording of flows at seven major traffic signal junctions. This is currently ongoing and will be completed before the summer holidays start.
- **Stage 4 – Assessing the data**  
Once all the traffic data has been submitted, it will be formatted in a way that can be utilised in the traffic modelling
- **Stage 5 – Build computerised base traffic model**  
This will require the existing traffic layout to be modelled in a specialist computer software package. The software model will also adapt to assume certain driver behaviours such as re-routing to avoid congestion.
- **Stage 6 – Validation and calibration of the base model**  
Once the traffic model has been prepared, there needs to be a period of adjustment to the model parameters to ensure that it adequately reflects the recorded traffic flows, queue lengths and journey times.
- **Stage 7 – Build the proposed model**  
This requires the existing base model to be amended to reflect the proposed changes to the layout and the various traffic flows, so that the model can be compared against the base model and an assessment made of the potential impacts.
- **Stage 8 – Modelling report**  
A detailed report will be prepared which summarises the above and will make recommendations which will need to be approved by West Sussex County Council.

**4. Will other things be happening during the traffic modelling?**

Officers from the Built Environment Team will continue to arrange for various surveys to be carried out, including an ecological survey, contamination survey etc. They will also continue discussions with local land owners to ensure they are on board with the scheme.

**5. What will happen once the traffic modelling study is completed?**

Further public consultations will take place to share the outcome of the study. More information regarding these sessions will be released at a later date.

**6. What is happening with Bus Stop B opposite Three Bridges Station?**

Officers have commenced drawing up an agreement with the private land owner, once this has been done, an order should be placed for the new bus shelter.

If you have any queries on the scheme during this period please contact [3bridgesCorridor@Crawley.gov.uk](mailto:3bridgesCorridor@ Crawley.gov.uk)

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