



North Yorkshire County Council

Harrogate and Knaresborough Constituency Committee - 8 November 2018

A1(M) Junction 47 Improvement – Progress Update

1.0 Purpose of the Report

1.1 To provide an update on the progress of the A1(M) J47 improvement scheme.

2.0 Background

- 2.1 The A1(M) Junction 47 is currently a grade separated, four arm roundabout on the A59. It is located between York and Harrogate and is a major access into both urban areas for tourists, commuters and residents alike.
- 2.2 The junction has high traffic flows on all four arms which makes gap-seeking difficult leading to queuing and delay to journeys. This is a particular problem on both the A1(M) diverge (off) slip roads and the queuing can extend onto the mainline carriageway during peak hours.
- 2.3 The A168 runs north-south parallel to the A1(M) at this location and a link road connects the A168 to the A59 at a priority junction immediately east of A1(M) Junction 47. This junction has been identified as a location for safety improvements due to the number of recorded collisions.
- 2.4 Funding to improve safety and capacity at both these junctions by widening of the junction approaches, including the A1(M) slip roads, and providing linked signal control of both the roundabout and priority junction was confirmed with construction due to commence in spring 2017.
- 2.5 In early 2017 planning approval was given for the Flaxby Park development to the west of Junction 47. The developer's consent included a requirement to deliver a further package of improvements at Junction 47. To avoid a situation where improvement works carried out at the junction are followed closely by further developer works resulting in additional traffic disruption it was decided to delay the NYCC scheme to explore combining the two sets of works.

3.0 Progress Overview

- 3.1 Discussions with the developer have been lengthy due to the need for a funding contribution to be brought forward in advance of the development programme. Agreement has now been reached on the funding profile and legal services are progressing the Section 278 agreement.

- 3.2 The agreed programme is for the developer funding contribution to be transferred to NYCC in January 2019. This will enable detailed design of the combined scheme to commence in February 2019 with a start on site in October 2019 after the UCI World Road Cycling Championship 2019.
- 3.3 The estimated scheme cost is £5.19m and the breakdown of the funding contribution is noted below:
- £2.47m - YNYER LEP
 - £1.16m - NYCC
 - £0.56m - Highways England Growth & Housing Fund
 - £1.0m - Developer
- 3.4 In the interim we have been approached by Highways England regarding the possibility of installing temporary signals at junction 47 until the full scheme is implemented. No detail is available for this proposal yet and any decision regarding this proposal would be the subject of a report to the Corporate Director, Business and Environmental Services (BES) and the BES Executive Members.

4.0 Recommendation

- 4.1 Members of the Harrogate and Knaresborough Area Constituency Committee note the contents of the report.

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