

Extract from Paper approved by Economy and Environment Committee on 21 October 2014 relating to schemes within the remit of the Northern Corridor Area Transport Plan:

ALLOCATION OF S106 DEVELOPER CONTRIBUTIONS TO TRANSPORT SCHEMES IN CAMBRIDGE CITY AND SOUTH CAMBRIDGESHIRE

Northern Area

A Member Workshop was held on 25th June with Members invited from the North Area Committee and South Cambridgeshire Members for the area covered by the Northern Corridor. The Corridor extends out from the City to Histon, Impington and Milton. Some £2,126,079 is currently available for allocating towards eligible priority schemes. Members have indicated support for schemes valued at up to £1.88m to be recommended for allocation. The list includes;

- Improvements on the B1049 southbound approach to the A14 (£100,000) Value for money Score 10

This proposal addresses a number of issues in this area. The proposal is to reduce the right turn (southbound) lane at the Cambridge Road junction; to create two lanes north from A14 through the junction; and provide a safer crossing for pedestrians, cyclists and mobility scooters. This will assist bus flows at this important junction, on a strategic route into the city. The scheme meets the strategy aims and mitigates some of the impacts of development within Histon and Impington.

- Improvements to the Junction at the Green, Histon (£150,000) Value for Money Score 6.3

This proposal is to address a pinch point within the village, where right turns off the B1049 cause delay, and the main bus-route traverses this junction. This is a constrained junction and it is proposed to consider developing improvements to slow and smooth traffic flows and improve pedestrian and cycle facilities. This would mean fewer hold-ups and make bus journeys more reliable with fewer delays and help encourage cycling and walking by improving facilities, mitigating the impacts of development within Histon and Impington.

- Widening the cycleway north of the Jane Coston Bridge over the A14 (£50,000) Value for Money Score 4.5

The proposal aims to improve the cycle and pedestrian access to the Jane Coston Bridge from Milton. The access to the bridge is narrow which leads to some conflict between pedestrians and cyclist users. Street lights are being replaced giving the opportunity to provide more space. There are also some utilities and cable cabinets that are in the way of widening the path. The combined foot way and cycleway on the pavement north from the bridge would also benefit from being segregated and wider. These improvements would help to improve access and safety to this key

strategic link with the business and science parks, and fits well with the aims of the Transport Strategy and the Area Corridor Plans.

- Water Street and Fen Road Cycling Improvements (£50,000) Value for Money Score 6

This scheme proposes the introduction of a segregated two way cycleway along Water Street, to just past the former Pike and Eel to link up with the Haling Way. This will require further feasibility work as a significant barrier to delivery is the road width outside the former Pike and Eel public house. The project would be likely to require some land from any proposals to develop this site. This scheme would need to be considered and delivered alongside the current proposals for Fen Rd which are currently in the Area Corridor programme - Fen Road Traffic Calming £100,000. This scheme could encourage greater cycling rates along Fen Rd and improved links to the Science Park Station and support the Transport Strategy and Area Corridor Plan objectives.

- Chisholm Trail (Bridge) (£1.5m) Value for Money Score 5

The Chisholm Trail is a proposal for a strategic cycling and walking route from the Science Park to the main station, including a link to the new Science Park Station. This specific proposal is for funding towards a bridge over the Cam linking Fen Road with Stourbridge Common close to the railway line. There is a separate report on the agenda regarding the public consultation. This element of the Chisholm Trail is anticipated to cost approximately £4.5m, with additional funding being sought from related developments and from Growth Deal funding from 2016/17 to support the delivery of the bridge. In addition, some £50,000 funding is being sought from the East Area Committee towards the bridge (see 1.4 above). This scheme would provide a key strategic link from key growth sites such as Wing linking to the Science Park Station, Business and Science Parks through the City to Addenbrookes and is expected to significantly increase levels of cycling, and help in off-setting the impacts of additional trips generated by development.

- Feasibility studies for cycle ways on Green End Rd linking to Science Park Station and along Histon Rd (£20,000)

This proposal is for initial work to support the development of cycleways along these two key strategic routes. The Transport Strategy is seeking to put in place a comprehensive network for cycling and walking, and further work is needed to identify how new cycleways might be provided along Histon Rd including the junction with Huntingdon Rd will to encourage modal shift from cars to cycling creating capacity in the network. Improvements are proposed to bus and cycling access along this corridor as part of the City Deal - cycling scheme will need to be considered as part of this work. In addition, further work is proposed to determine the potential for a fully segregated cycleway along Green Rd and to improved safety at junctions, this would support cycling to the Science Park Station and create modal

shift toward more sustainable modes. Once there is further detail on the proposals and clarity on the costs, it is anticipated that the proposals will be reported back to the members to consider potential for allocating additional funding towards the full schemes.

- Complete the lighting along the Busway cycle path (£10,000)

A related paper is being reported to Members which explains the background. Some £10,000 is being requested as a commuted sum to cover the costs of the operation and maintenance of the lighting for this section of the Busway cycle path.