



Open Report on behalf of Andy Gutherson, Executive Director - Place

Report to:	Planning and Regulation Committee
Date:	13 February 2023
Subject:	Thurlby, A15 - Proposed Puffin crossing facility

Summary:

This report considers the outcome of a pedestrian crossing survey carried out following a request for a crossing facility on the A15 in the vicinity of the crossroads as show at Appendix B.

Recommendation(s):

That the Committee considers the criteria set out in the Pedestrian Crossing Policy and supports the submission of a funding bid for a feasibility study, design and installation of a Puffin crossing at this location.

Background

A request has been received for a crossing facility at the A15, in the village of Thurlby. The local pub and church are situated to the east of the A15 along with a number of residential properties, with the majority of the community lying to the west. Although the speed of vehicles on A15 at this point is restricted to 40mph, traffic flows are heavy and a degree of severance results between these areas of the village. The two bus stops serving the village are also located here.

Initial assessment of the area identified a potential crossing location just to the north of the junctions with High Street and Church Street and the results of a survey here met the criteria for a pedestrian refuge. However, at 3.1 in the policy document it is stated that if the result at a location falls within 10% of a required score then it may be subject to further consideration and approval may be sought from this Committee for the facility to be upgraded. The score at this location lies within 10% of the threshold required for a Zebra crossing to be installed and therefore, subject to the approval of this Committee this type of facility may be approved.

The traffic flows on this section of the A15 were in excess of 500 per hour of the survey and a speed limit over 30mph is in force. This being the case a Zebra is not permitted and

therefore, in accordance with 3.4 of the policy, approval from this Committee is sought for the facility to be upgraded to a Puffin crossing.

A Stage 1 Road Safety Audit was carried out at this potential site but the proximity of the junctions to the proposed crossing was judged to be too close, and that road users exiting the two side roads and travelling north on the A15 maybe pre-occupied with the turning movement and observing other road users on the A15. They therefore may not register the signalised crossing and the colour of the signal heads which could lead to possible conflicts with pedestrians using it. The site is also compromised by the presence of private driveways and the northbound bus stop and shelter.

Subsequently the revised location for the facility as proposed at Appendix B was identified and a further Stage 1 Road Safety Audit has indicated no road safety concerns relating to the provision of a Puffin crossing at this location. There has been one reported accident in the area over the last three years which involved a collision between two cars at the crossroads junctions.

The cost to install a Puffin crossing is estimated at £90,000, with an additional £10,000 required for a feasibility study and scheme design.

Conclusion

The policy enables some flexibility in terms of scheme selection and in the case of this site, a two stage approval will be required from this Committee in order to progress a Puffin crossing at this location:

- Approval for delivery of a Zebra crossing based on a PV²ASCW score within 10% of the threshold required
- Approval to upgrade to a Puffin facility on the basis that high traffic flows and the 40mph speed limit preclude the installation of a Zebra facility.

Consultation

The local Member has been informed of this proposal and is supportive.

a) Risks and Impact Analysis

None carried out

Appendices

These are listed below and attached at the back of the report	
Appendix A	General location plan
Appendix B	Detail location plan

Background Papers

The following background papers as defined in the Local Government Act 1972 were relied upon in the writing of this report.

Document title	Where the document can be viewed
Survey information; Road safety Audit; correspondence; Pedestrian Crossing Policy	Available on request

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