Calne Without Parish Council Road Safety Feasibility Study Implementation

1. Background

Stage 2 of the Road Safety Feasibility Study has now been completed by our consultant, Entran, for three of the four study areas. The remaining study area, comprising the A4 between Forest Gate and Black Dog Hill, has been deferred to follow completion of a Speed Limit Review by Wiltshire Council, which is scheduled to be completed in October 2022.

The Stage 2 Reports for Study Areas One (Derry Hill & Studley), Three (HGV Sites) and Four (Wider Area) were presented to the Council Meeting of 26th September, together with indicative costings. It was resolved to defer further discussion of the next steps to the next full Council meeting.

This paper sets out an approach for the Council's consideration, following a meeting of the Highways, Transport and Road Safety Working Group on 3rd October.

2. Road Safety Feasibility Study Solutions

The solutions presented in the three Stage 2 Study Area Reports are summarised below:

Study Area	Sites	Solution	Cost	Constraints
One - Derry Hill & Studley	1, 3 & 4 - Derry Hill	DH3 - surface treatment o/s post office. DH5 - surface treatment at bus stops. DH6 - "pencils" outside school. DH7 - surface treatment o/s church. DH10 - surface treatment o/s war memorial. DH11 - surface treatment & gates at entrance to DH.	£33,795	-
One - Derry Hill & Studley	2 - Studley	£27,065 £2 - setts & roundel in Studley Lane. £3 - setts & surface treatment o/s Methodist Chapel. £4 - setts at triangle junctions. £5 - setts, planter & 20mph sign at western entrance. £6 - setts & 20mph sign at northern entrance. £7 - surface treatment in Norley Lane. £8 - planters & surface treatment at eastern entrance. £9 Includes £8,600 for TRO & repeater signs broken out eparately in the costings.		TRO would be required for 20mph speed limit (or zone).
One - Derry Hill & Studley	5 - Devizes Road	Reinstate surface treatment & roundel at start of 40mph zone; secondary 40mph roundel south of Bowood Exit Road	£225	-
Three - HGV Sites	2 - Studley Lane	Introduce 7.5T weight limit incl Studley Lane & Norley Lane through to Stanley Lane & the Dumb Post.	£13,000	TRO required (in collaboration with Bremhill PC)
Three - HGV Sites	7 - Sandy Lane	Village gates & improved signage (road narrows & sharp bend chevron) £2,500		-
Three - HGV Sites	16 - Old Derry Hill	Improved signage - road narrows sign approaching Old Derry Hill southbound.	£600	-

Study	Sites	Solution	Cost	Constraints
Area				
Three - HGV Sites	16b - Old Derry Hill	Extend safety barrier at bottom of Old Derry Hill	Unknown	-
Four - Wider Area	6 - Ratford	2nr signs warning of accompanied horses or ponies	£1,200	Collaboration with Bremhill PC.
Four - Wider Area	9 & 10 - Broads Green and Stockley	Option 1: new 40mph speed limit north of Stockley; extend 30mph west from Stockley to Broads Green; new 40mph limit at Broads Green; new 40mph buffer at The Splatts (west of Heddington). [Option 2 is similar but without the 40mph buffers north of Stockley and west of Heddington.]	£14,000	Collaboration with Heddington PC. TROs

Total: £92,385

It should be noted that the Stage 2 report for Study Area 2 (the A4, comprising sites 13 & 14) has been deferred to follow the completion of a Speed Limit Review by Wiltshire Council. This Speed Limit Review is scheduled to be completed in October of this year.

3. Strategic Plan Funding Provision

The Council's Strategic Plan, published in May 2022, included £30,000 provision for the implementation of recommendations from the Feasibility Study, as part of an overall provision of £100,000 over four years for Highways, Transport and Road Safety.

The breakdown of this is as follows:

Element	2022/23	2023/24	2024/25	2025/26	Total	Spent/Committed
Feasibility Study	£5,520				£5,520	£4,600 committed (ex VAT)
Feasibility Study Implementation	£7,000	£10,000	£10,000	£3,000	£30,000	
Speed Indicator Devices	£5,993				£5,993	£4,994 spent (ex VAT)
Planters	£2,500	£500	£500	£500	£4,000	
Lansdowne Arms Bus Stop	£500				£500	
CALW65 DH to Studley cycleway	£10,000	£20,000			£30,000	£600 committed to topo survey
Cycle Network Development	£1,500	£2,500	£5,000	£4,987	£13,987	
Respond to ad hoc issues	£2,500	£2,500	£2,500	£2,500	£10,000	£360 committed to CALW38 crossing & £1,500 to Mile Elm Improvements
Total:	£35,513	£35,500	£18,000	£10,987	£100,000	

4. Recommended Implementation Plan

The proposed Implementation Plan is set out below.

Step One - Quick Wins

Progress the following schemes as "quick wins" through the Calne Area Local Highways and Footpaths Improvement Group (LHFIG):

- Site 5 Devizes Road surface treatment & roundels to reinforce 40mph speed limit.
- Site 7 Sandy Lane improved signage & village gates.
- Site 16 Old Derry Hill additional signage.
- Site 16b Old Derry Hill extension of safety barrier.
- Site 6 Ratford signs to warn of horses and riders.

All of these schemes are relatively low cost and could be quickly progressed. It would be reasonable to expect that these could be progressed through Calne Area LHFIG using the normal process, with the Parish Council contributing 30% towards the cost.

Step Two - Consultation

This step would follow completion of the Stage 2 Report for the A4 Sites and would comprise a Public Consultation on the more substantial schemes. The purpose of this Consultation would be to solicit feedback on, and establish the degree of support for, the proposals from local residents.

It will be important that the Consultation is carefully framed so as not to set unrealistic expectations and that the Consultation reaches out to all the affected areas of the Parish (such as Broads Green and Stockley).

It is anticipated that this Consultation would be undertaken in February of next year. The Plan will need to be reviewed and amended if delays to the A4 Speed Limit Review prevent completion of the remaining Stage 2 Report by that time.

Step Three – Medium Term Implementation

This step would progress implementation of the following two schemes:

- Site 2 Studley introduction of 7.5T weight limit from Studley Lane and Norley Lane through to Stanley Lane and the Dumb Post Inn.
- Sites 9 & 10 Broads Green and Stockley extension of 30mph speed limit and introduction of new 40mph buffer speed limits.

Both of these schemes will be more complex to implement, as they will involve collaboration with neighbouring Parish Councils and the implementation of traffic regulation orders (TROs). Contributions towards funding should be sought from Wiltshire Council. However, both schemes could be entirely funded by the Parish Council from provisions made within the Strategic Plan.

Step Four - Substantive Schemes

The substantive schemes at Derry Hill and Studley will require more significant funding to implement. It is recommended that the Parish Council should bid for "substantive highways scheme" funding from Wiltshire Council. Any necessary contributions required from the Parish Council to implement the schemes could then be funded either through reallocation of budgets within the Council's Strategic Plan, or raised through the Precept.

This Plan will need to be revisited and updated following completion of the Stage 2 Report for Study Area 2 (A4 sites).

Cllr John Barnes Highways, Transport and Road Safety Working Group