Calne Without Parish Council Briefing to LHFIG on Road Safety Feasibility Study

1. Background

In 2020, Calne Without Parish Council commissioned Entran to undertake a Road Safety Feasibility Study for the parish. The Brief identified 16 locations and stated the problems that required investigating.

The Brief requested an interim report identifying the key findings of the initial scoping and survey work and an outline of the anticipated outcomes. This Stage 1 Report was completed in October 2021. The purpose of the Stage 1 Report was to allow CWPC to prioritise the schemes to be taken forward for further analysis and solutions in a Stage 2 Report.

Stage 2 of the Road Safety Feasibility Study has now been completed by our consultant, Entran, for three of the four study areas, as follows:

- Study Area One (Derry Hill & Studley)
- Study Area Two (HGV sites)
- Study Area Four (Wider area).

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.

2. Road Safety Feasibility Study Solutions

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

Study	Sites	Solution	Cost	Constraints
Area				
One - Derry Hill & Studley	1, 3 & 4 - Derry Hill	DH3 - surface treatment outside post office. DH5 - surface treatment at bus stops. DH6 - "pencils" as street furniture outside school. DH7 - surface treatment outside church. DH10 - surface treatment outside war memorial. DH11 - surface treatment & gates at entrance to DH.	£33,795	-
One - Derry Hill & Studley	2 - Studley	St1 - surface treatment & gates at entrance to Studley. St2 - setts & roundel in Studley Lane. St3 - setts & surface treatment outside Methodist Chapel. St4 - setts at triangle junctions. St5 - setts, planter & 20mph sign at western entrance. St6 - setts & 20mph sign at northern entrance. St7 - surface treatment in Norley Lane. St8 - planters & surface treatment at eastern entrance. NB Includes £8,600 for TRO & repeater signs broken out separately in the costings.	£27,065	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	-

Study Area	Sites	Solution	Cost	Constraints
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	-
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.

3. Recommendation

It is requested that Calne Area LHFIG:

- Note the work done by Calne Without Parish Council and their consultant, Entran.
- Provide guidance on how schemes might be promoted for implementation, either through LHFIG or through other means.

Cllr John Barnes Calne Without Parish Council