**Paper for presentation to Ide Parish Council on 18 November 2020**

**Speed Sign Update**

The purpose of this paper is to update Ide Parish Council (“IPC”) on progress made with regard to the potential purchase of a new Vehicle Activated Sign (“VAS") to abate speeding through Ide village.

The Council is asked to consider whether further action on this should be required and whether they wish to pursue raising speeding through the village formally with the Speed Compliance Action Review Forum (“SCARF”)

**Background**

At the last meeting on 16 September 2020, councillors discussed whether a new flashing speed sign for Ide would be beneficial to the safety of pedestrians and encourage traffic to keep within the 20 mph speed limit.

A Transport Assessment was undertaken as part of the Pynes Farm planning application. This report highlighted average speeds of 27mph southbound (towards Dunchideock) and 24mph northbound (into the village). The survey was completed in Dec 2019 over a period of 5 days and near to the entrance of Pynes Farm. Although this highlights a potential problem at the southern end of the village, it does by no means reflect traffic speeds through other parts of the village.

**Process**

Solutions to speeding problems in the county are evidence based and an assessment of need would have to go through the Speed Compliance Action Review Forum (“SCARF”). SCARF is a joint forum between DCC and Devon and Cornwall Constabulary to provide a better response to compliance of speeding and to allow speeding concerns to be assessed consistently. It keeps records of investigations and complaints relating to speeding.

All speeding concerns received are reviewed by SCARF, who determine whether any particular concern needs to undergo a full independent assessment. Assessment may include an experienced traffic technician taking speed readings on site with a speed gun and the data collected will enable SCARF to assess the scale of the problem.

If a site is accepted for a full assessment, the collision history and covert speed data for the road will be obtained. To obtain the speed data, a detection device is located at the site for approximately 10 – 14 days. This records the speed and number of passing vehicles. DCC has a limited number of these detection devices and therefore it may be a number of months before a device is available to use for the survey.

The cost of speed surveys will need to be borne by IPC and is estimated to be £300 for 14 day survey. SCARF may choose to survey the site over a number of weeks to account for seasonal fluctuations in traffic and therefore the total cost of the assessment may be greater. A charge for analysis of the data may be necessary, this is to be confirmed.

Generally speed data collections are taken in neutral months outside of school holidays. This is to reflect the normal traffic situation. Where there is a clear difference between the summer and winter traffic flows at a site, two sets of readings are often taken as this allows any measures that need to be introduced to be targeted at the main problem. They also take readings in both directions of travel at a site as sometimes a problem only exists in one direction.

Once the data has been collected, SCARF will make a decision on the best solution based on the data and the topography of the site. There may be a number of different outcomes.

If the data assessment indicates a speeding issue exists, SCARF will determine the appropriate course of action. This ranges from education and enforcement through to engineering and may involve wider community commitment. Dependant on the level of contravention of the speed limit, different forms of intervention measures will be used.

VAS is one of many possible outcomes should an issue be identified. If this was the recommended outcome, there are a number of solutions on the market and prices can vary. A quote has been obtained from one supplier to act as a guide for the Council at this stage.

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| --- | --- | --- | --- |
| **£’s** | **Show Speed Only** | **Show Speed and smiley or sad face** | **Show Speed with thank you or slow down message** |
| **Speed Sign** | 1,930.00 | 2,145.00 | 2,200.00 |
| **Solar Electricity Supply** | 676.85 | 886.75 | 886.75 |
| **Installation & Commissioning** | 722.22 | 722.22 | 722.22 |
| **TOTAL COST** | **3,329.07** | **3,753.97** | **3,808.97** |

All costs are shown exclusive of VAT. Prices are correct as at October 2020.

Note, there is also likely to be maintenance costs associated with the upkeep of the VAS over the course of its lifetime. The expected cost for maintenance is to be confirmed.

**Next steps for Council consideration**

Ide Neighbourhood Highways Officer has reviewed the data held by SCARF for the village and confirmed there are currently no complaints.

The Council is asked to consider:

1. Is speeding in Ide is an issue for escalation?
2. Would councillors support a request to register a complaint with the SCARF?
3. Would the community be behind such actions?

Should the Council agree that speeding is an issue in the village, the next step would be to register the perceived issue with Neighbourhood Highways Officer.

Cllr Paula Burton-Perrett

Cllr Jessica Paine

8 November 2020