

# St Paul Malmesbury Without Parish Council

## Report #11.2

### Provision of Speed Indicator Devices (SIDs) at Corston and Burton Hill

#### 1. Purpose of the report

- 1.1 To seek Council approval for the purchase and installation of SIDs at Corston and the southern part of Burton Hill.

#### 2. Background

- 2.1 One of the Council's important priorities is, in partnership with Wiltshire Highways (WH), to improve where possible road safety within the parish. Hitherto it has collaborated with WH to install a Puffin crossing in Corston, no waiting restrictions in the Cowbridge Mill estate, new signage at the Blick's Hill crossing on the A429, a pedestrian refuge in Milbourne and many other improvements.
- 2.2 Wiltshire Council no longer fund the provision of SIDs in the county, however it will authorise parish councils to fund and install these devices at approved locations. First hand evidence from Charlton Parish Council suggests that SIDs have a beneficial effect in reducing the speed of vehicles. Within the parish there are a number of locations where vehicles travelling in excess of the lawful speed restriction have, and continue to, pose significant road safety issues. The two most critical locations are both on the A429 - approaching Corston from the Malmesbury direction and along Burton Hill.
- 2.3 In the last ten years there have been ten serious incidents on the northern approach to Corston that have resulted in vehicles overshooting the sharp bend by the bridge and crashing through the fence of a residential property and coming to rest in the garden adjacent to a children's play area; fortunately, no serious injuries have occurred to date. Some years ago, this Council funded more conspicuous road signs on the bridge by the bend, but the incidents have continued to occur. A further safety improvement could be achieved by installing a SID prior to this bend to warn drivers of the need to obey the speed restriction on this stretch of road. WH has approved a suitable site - lighting post #30 - and have agreed to install and connect a device to the power supply at a cost of £240. A solar powered device is not suitable at this location because of trees restricting access to sunlight.
- 2.4 Evidence from traffic surveys on the A429 in Burton Hill have shown that considerable numbers of drivers fail to notice, or choose to disregard, the change in speed restriction to 40mph by Home Farm. This results in hazardous situations developing for drivers leaving/entering the many properties in the south of Burton Hill, in addition to many of these vehicles continuing to travel at excessive speed when entering the 30mph restriction further north. WH has approved a suitable site - adjacent to Home Farm cottages - for the installation of a solar powered SID and agreed to erect a suitable fixing post at no cost to the Council. The Council will need to supply a suitable post capable of receiving a solar device [5m x 90mm] at an estimated cost of £330 inc VAT.
- 2.5 The Project Working Party (PWP) has contacted three manufacturers of SIDs, as required by the Council's financial regulations, to obtain quotations. In addition, it has had an 'on-site' demonstration of one of the devices and reviewed the data it is able to record. Company B's equipment is currently operational in the villages of Charlton and Dauntsey, whilst Company C's device is operating in Crudwell.
- 2.6 Subject to the successful installation and operation of these differently powered devices it would be the Council's intention to identify other locations in the parish that would benefit from a SID.

### 3. Quotations

	1 AC device, 1 solar device	Additional information
Company A	£8544 inc VAT	Delivery information not supplied
Company B	£4800 inc VAT	Includes packaging and delivery within 7 - 10 days of order.
Company C	£7858 inc VAT	Delivery & set up included

Note – Once installed, the purchase of a Bluetooth enabled laptop should be considered to download and store the data; estimated cost less than £500.

### 4. Options

- 4.1 To decide not to pursue the installation of SIDs in the parish.
- 4.2 To approve the purchase of a mains powered SID for Corston and a solar powered SID for Burton Hill, together with identified set-up costs of circa £1K, and to work with WH to get both devices operational as soon as practicable.

### 5. Financial Implications

- 4.1 The Council has sufficient funds from CIL contributions to cover the cost of this proposal.

### 5. Recommendation

- 5.1 The Council is recommended to support Option 4.2 and to select a suitable device from the table at 3.0

Cllr David Briggs  
On behalf of Projects Working Party  
10.11.2022