HUNSTON PARISH MEETING POTENTIAL INSTALLATION OF SPEED INDICATOR DEVICES (SIDs)

Background

- These are the flashing boards that indicate a vehicle's speed as it approaches.
- Common locally Norton, Stowlangtoft, Badwell Ash etc.
- Local parishes report good impact.
- National figures report best impact on speeds other than chicanes, humps etc or police speed cameras.
- Parish meeting requested feasibility and costings report for these.

<u>Units</u>

- Suggested supplier Elancity most popular, in local villages, price competitive
- 2 options
 - Evolis Solar Mobile (Picture below)
 - Solar + 2 batteries
 - No charging needed.
 - Mounting bar included extra needed for solar unit.
 - Traffic data collection (both directions, numbers & average speed)
 - £2250 + VAT each
 - Moving more difficult as solar bolts onto separate bracket
 - o Evolis Ultra-Mobile
 - 4 batteries
 - Needs recharge/battery swap 7-10 days.
 - Mounting bar included
 - Traffic data collection (both directions, numbers & average speed)
 - £2200 + VAT each
 - Easier to move extra bracket £25 + VAT.

Siting

- Needs Suffolk County Council approval requirement list available.
- Best near either end of village.
- Requires significant details to SCC including letters of support from adjacent dwellings.
- 1 or 2 units? Could move one unit from one end of village to other but need volunteers to do this.

Installation

- SCC will supply and erect 2 posts free of charge.
- This is likely to take some time.
- Different size posts needed for solar need to inform SCC which we need.
- Fixing of equipment needs to be arranged by Hunston PM.

Maintenance

- Must be switched off for 1 week after 4 weeks use.
- Battery changing if not solar.
- Moving of unit if only 1 unit (plus instal sign where there is empty pole). Tried in Walsham le Willows and converted to solar as 'a real chore'
- 2-year warranty after that can get service contract at £180/year/unit

Recommendation

- The traffic group recommends installing 2 Solar Mobile units, one at each end of village.
- Reasons
 - o Cost difference between solar and battery negligible.
 - No need to recharge. Tried battery unit in Walsham le Willows and converted to solar as 'a real chore'.
 - No need to move. The same issue would apply to moving as to charging.
 - Just need periodic checking.
 - Switch off for 1 week after 4 weeks use.
 - o Download traffic data as needed.
 - o So, less work required for maximum impact.

Progression

- Parish meeting to decide if wants to go ahead.
- Investigate outside funding.
- Decide on positioning and provide SCC with appropriate documentation.
- Provide SCC with required Agreement (Chairman has copy).
- Confirm pricing and supply with supplier.
- Decide on future service contract.
- Agree volunteers to move &/or maintain equipment.
- Are units covered by parish insurance? Local parishes do cover theirs.

Example of an Evolis Solar Mobile unit

