

Report to Stanwick Parish Council meeting 21st July 2022

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Electric Vehicle (EV) charging points

1. Background

1.1 The Parish Council adopted a Green Strategy in January 2022 that states the aim “to reduce the carbon footprint of Stanwick and improve the carbon rating of the parish where possible.”

1.2 North Northamptonshire Council held a consultation for on-street electric vehicle charging points (EVCP) in December 2021. The criteria for potential sites were

- Locations must be on-street, in or close to a residential area.
- The pavement width should be at least 2 metres wide.
- The location should be able to accommodate at least two charging bays, but preferably four.
- The EVCP cannot be installed within 2.5m of any electrical equipment (e.g. street light or cash point machine).
- Roads must be adopted highway

1.3 Stanwick village does not have any potential locations that meet this criteria.

2. Parish Council installed EVCP

2.1 If the Parish Council had a suitable location to install EVCP it could potentially earn an income from charging points as it holds the General Power of Competence.

3. Ubitricity <https://www.ubitricity.com/#localauthorities>

3.1 Ubitricity is part of the Shell Group.

3.2 “Using existing street light infrastructure, Ubitricity can help local authorities in the rapid expansion of public charging infrastructure.

Lamppost charge points allow residents without access to off-street parking to easily charge their electric vehicle, close to home using a standard type-2 cable.”

3.3 Ubitricity would install the EVCP without any cost to the Parish Council.

4. Issues and considerations

4.1 Any EVCP should give priority to dwellings without off road parking arrangements

4.2 Lampposts would need to be situated next to the kerb to avoid trailing cables across the footpath. Note Ubitricity do install charging point bollards.

4.3 Lampposts would need to be situated where there is unrestricted parking, e.g. on a stretch of road without yellow lines

4.4 Lampposts would need to be situated where parking usually occurs. For example, it would not be viable to have EVCP on the Hawkes Technical side of Spencer Parade.

4.5 Majority of lampposts in Stanwick are owned/maintained by Balfour Beatty. (Since 2011 for 25 yrs)

5. Action

5.1 To determine whether the Parish Council wants to explore EVCP further

5.2 Undertake a preliminary survey to identify potential locations and if viable, to act as a basis for discussion with EVCP provider