**Report on EV Charging points for Ide**

Andy Swain - 9 March 21

There is an opportunity to apply for fully funded EV charging points, and communities are invited to express interest even if they may not be suitable.

It should ideally go on land owned by the PC or by DCC/Highways.

4 bays 2 chargers and 2 batteries batteries

Chargers off 50kw/ 22kw/ rates delivering about 75 miles in 30 minutes, or a full charge in an hour or two. (25kwh =75 miles battery capacity typically 40kwh)

You can use an app to check if the chargers are active, you do not book slots.

It would be a 15 year lease offering 15% revenue share with PC or DCC (Whoever owned the land) No installation cost.

The 4 bays are only available to electric vehicles and they must be charging, except 9pm -7am when you are allowed to charge “overnight” without moving the vehicle.

Possible locations

* On the left as you enter the village sweeping into old Ide lane past the postbox. DCC Land handy for the shop, the Twisted Oak or the Huntsman.
* Alongside the village hall. DCC Land. May not be room for 4 continuous bays.
* The car park. (Ide PC owned, extra car journeys up the high street. Good for the poachers, not for Twisted Oak, shop or Huntsman)
* The Lawnmower shop. Private land, not convenient for Ide facilities.
* At the very end of old Ide lane accessed from polehouse lane – Loss of some grass, No loss of existing parking, moderately handy for Ide facilities, not bringing visiting vehicles into village.

Any other suggestions?

Ide community is not large enough to warrant an installation at this stage, however our proximity to the A30 Alphington Roundabout would be viewed as a major advantage for the location and could make it viable, especially located at the bottom of the village rather than the top.

This could be seen as an opportunity to bring visitors into the village to visit local businesses, make EV a possibility for Ide residents.

It could also be seen as losing 4 parking bays, and attracting visiting vehicles to put more pressure on parking. We should discuss possible mitigations for this issue

If we agree to express an interest we will continue to discuss locations and options with Rapid Charging Exeter. We would not be committing to anything.

**Full details**

Innovate UK Rapid Chargers Scheme – Opportunity for free EV chargers
in your communities

URGENT Expressions of Interest needed for 100% funded scheme for EV
Charge points – please help us identify suitable locations in your
communities. Ideally expressions of interest need to be received in next
couple of weeks, there is no commitment implied and even if you are not sure
location you identify is suitable please suggest it. All sites will be investigated
for suitability.
<https://rapidchargingexeter.co.uk/>
This is a further roll out of the Innovate Rapid Chargepoint Exeter Scheme
being led by the County Council, and is 100% funded. They have asked us to

extend an invitation to all the communities within the Teignbridge area for any
expressions of interest in having EV Chargepoints installed in their town or
village. The chargers are aimed at serving residents who do not have access
to off street charging options. If location is a pavement ideally should be
minimum of 2 metres wide.
Co-Cars and Gamma Energy are the companies who have won the contract
to deliver this scheme for Devon County Council. If you would like to register
your possible interest you need to contact jose.contreras@gammasg.com
Intention is for CoCars to operate a shared EV vehicle from some of the
charge points eg. 2 co-located chargers would have 4 cahrge points with one
reserved for a CoCar.
We are advised the application window is very short, so if you are interested
you will need to register your interest to Gamma Energy and CoCars before
the end of March 2021.
CoCars Survey to assess demand for shared vehicles in Teignbridge
Please can you encourage as many people as possible to fill in this CoCars
survey. The CoCars model means they won’t locate in communities unless
demand has been demonstrated. Let’s help build that demand.
The survey
<http://ow.ly/t1Dn50DMPVx>
CoCars facebook page – loads of interesting discussions on here
<https://www.facebook.com/CocarsSW>