



To: Business, Economy and Enterprise Scrutiny Board (3)

Date: 17th September 2025

Subject: Electric Vehicle Charging Infrastructure Strategy

1 Purpose of the Note

- 1.1 The purpose of this note is to provide an update on the production of the Coventry Electric Vehicle Charging Infrastructure Strategy, attached at Appendix 1, that has recently been endorsed by the Cabinet Member for Jobs, Regeneration and Climate Change under delegations agreed at Council on 6th December 2022 as part of the Coventry Transport Strategy.

2 Recommendations

- 2.1 The Business, Economy and Enterprise Scrutiny Board (3) is requested to:
- 1) Note the contents of the report and associated presentation.
 - 2) Identify any additional recommendations for the Cabinet Member for Jobs, Regeneration and Climate Change.

3 Information and Background

- 3.1 UK Government mandated that all Local Highway Authorities should create an Electric Vehicle Charging Strategy.
- 3.2 The Coventry Electric Vehicle Charging Infrastructure (EVCI) Strategy was developed to set out the anticipated take up of electric vehicles and the associated number of electric vehicles chargepoints that would be needed. The Strategy formalises the Council's plan for future chargepoint installations, including pilot schemes for gully channel charging and residential charging hubs.
- 3.3 The EVCI Strategy will sit underneath the Coventry Transport Strategy, which was approved and adopted at Full Council in December 2022. The EVCI Strategy has been endorsed by the Cabinet Member for Jobs, Regeneration and Climate Change under delegations agreed at Council on 6th December 2022.
- 3.4 In the 10-year lifetime of the Strategy, the number of hybrid and electric vehicles in Coventry is projected to increase **from 4.42% to 49%**. This projection is based on data including the likelihood to buy an EV, the anticipated uptake of electric vehicles and government legislation on sales of petrol and diesel vehicles.
- 3.5 This would require **1,686 chargepoints by 2035** – we already have more chargepoints than this (**2,000+**), but the Strategy identifies other areas where we can expand to serve different needs including pilot schemes of new technologies.

Policies within the Strategy:

- i. The Council will continue the rollout of public on-street electric vehicle chargepoints in residential areas.
- ii. The Council will continue investigating 'gully channels' including undertaking a pilot scheme. The outcomes of this pilot scheme will inform as to the practicality and costs of implementing this solution further.
- iii. The Council will investigate combining two solutions, lamppost charging and a gully channel, for public charging use.
- iv. The Council will progress the main LEVI project to create 4x residential charging hubs, with the aim of rolling out a wider network of charging hubs subject to successful funding bids.
- v. The Council will look to amend the Traffic Regulation Orders for parking bays with chargepoints that are in high demand or where drivers are encountering issues with accessing the chargepoint. This will be considered on a case-by-case basis and will be reviewed annually.
- vi. The Council will continue the rollout of public electric vehicle chargepoints in destinations.
- vii. Where more than 3 electric vehicle chargepoint bays are introduced in future, the 4th bay should be a minimum of 6 metres long.
- viii. The Council will work with partners to develop a network of micromobility and charging hubs, comprising a mixture of rapid and standard-fast chargepoints, commencing with the delivery of the LEVI Pilot Project.
- ix. The Council will support the delivery of the proposed TfWM charging hub on the A444 in the northern part of Coventry.
- x. The Council will work with partners to develop a network of supercharging hubs at strategic locations around the city.

3.6 The next steps are for the Strategy to be published on the Coventry City Council webpages in the coming months.

3.7 A summary of the key points in the Strategy as well as current data can be found in the presentation at Appendix 2.

4 Health Inequalities Impact

4.1 An Equality Impact Assessment has been produced for this Strategy and is appended to this paper at Appendix 3.

Appendices

Appendix 1 – Electric Vehicle Charging Infrastructure Strategy

Appendix 2 – Presentation Slides

Appendix 3 – Equalities Impact Assessment

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