

# RHONDDA CYNON TAF COUNTY BOROUGH COUNCIL

# MUNICIPAL YEAR 2018 - 2019

#### COUNCIL

# 25<sup>TH</sup> JULY, 2018

# INTERIM REPORT IN ADVANCE OF SCRUTINY CONSIDERATION OF LOW CARBON VEHICLE INFRASTRUCTURE

#### REPORT OF THE DIRECTOR, CABINET AND PR Author: Mr J. Vale, Strategic Projects Manager (01443-281139)

#### 1. <u>PURPOSE OF THE REPORT</u>

To provide Members with an interim report relating to the Notice of Motion on Low Carbon Vehicle Infrastructure adopted by Full Council on 28 February 2018.

#### 2. <u>RECOMMENDATIONS</u>

It is recommended that Members:-

2.1 Receive the interim report.

#### 3. **REASONS FOR RECOMMENDATIONS**

3.1 This report provides Members with an update on work undertaken by Officers regarding the development of low carbon vehicle infrastructure in Rhondda Cynon Taf in advance of Scrutiny consideration in September 2018.

#### 4. BACKGROUND

- 4.1 In February 2018 a Notice of Motion, calling for a Scrutiny Working Group to consider options to develop Low Carbon Vehicle (LCV) infrastructure in RCT, was approved by Full Council.
- 4.2 This matter is on the work programme of the Public Service Delivery, Communities and Prosperity Scrutiny Committee for consideration in September 2018.

- 4.3 Initial research has identified that, according to latest vehicle registration figures, there were 145 ultra low emission vehicles (ULEVs) registered in Rhondda Cynon. It is however anticipated that there will be millions of electric vehicles on the road in the UK by 2030, with UK Government plans in place to ban the sale of new petrol and diesel cars from 2040.
- 4.4 Research has also identified a number of issues, which will need to be considered, including:
  - infrastructure and connection requirements and associated costs
  - potential charge point locations and type of charge required e.g. slow, fast, rapid
  - provision for households with no access to off-street parking
  - consultation with ULEV owners and potential owners
  - technological developments
  - viability and cost of using renewable energy sources
  - alternative options which may develop e.g. Hydrogen
  - projected public and private sector investment in electric vehicle charging points
  - operating method cost recovery, commercial or subsidised
- 4.5 Funding is currently potentially available via the Office of Low Emission Vehicles (OLEV) whilst Welsh Government have previously announced £2m funding to support the development of charging infrastructure across the country.

# 5. EQUALITY AND DIVERSITY IMPLICATIONS

5.1 An equality impact assessment is not required at this time.

# 6. <u>CONSULTATION</u>

6.1 Consultation is not required at this time.

# 7. FINANCIAL IMPLICATIONS

7.1 There are no financial implications directly associated with this report.

# 8. <u>LEGAL IMPLICATIONS AND LEGISLATION CONSIDERED</u>

8.1 There are no legal implications directly associated with this report.

# 9. <u>CONCLUSION</u>

- 9.1 A Working Group of the Public Service Delivery, Communities and Prosperity Scrutiny Committee will be formed in autumn 2018 to consider this matter in detail.
- 9.2 The findings and recommendations of the Working Group will be reported to Cabinet in due course.