



Transport & Infrastructure Committee		Agenda Item
13 September 2023		6
Title:	Electric Vehicles (EV)	
Report of:	Emma White, Transport Programme Manager	
Lead Member:	Cllr Anna Smith, Chair of Transport and Infrastructure Committee	
Public Report:	Yes	
Key Decision:	No	
Voting Arrangements:	A vote in favour by at least two thirds of all Members (or their Substitute Members) appointed by the Constituent Councils, to include the Members appointed by Cambridgeshire County Council and Peterborough City Council, or their Substitute Members;	

Recommendations:

A	Note progress on the delivery of the Electric Vehicles and Local Vehicle Infrastructure (LEVI) fund
B	Recommend to the CPCA Board, (subject to confirmation of receipt of funding) to approve the drawdown of £403,440 of the LEVI Capability Fund to be spent in Financial Years 2023/2024 and 2024/2025.
C	Recommend to the Combined Authority to delegate authority to the Interim Head of Transport in consultation with the Chief Finance Officer and Monitoring Officer to enter into Grant Funding Agreements with Cambridgeshire County Council and Peterborough City Council.
D	Recommend to the Combined Authority to delegate authority to the Interim Head of Transport in consultation with the Chief Finance Officer and Monitoring Officer to enter into one or more contracts with a consultant as needed to continue the development of the overarching programme.

Strategic Objective(s):

The proposals within this report fit under the following strategic objective(s):

X	Increased connectivity
X	Enabling resilient communities

[Cambridgeshire and Peterborough Combined Authority Strategy and Business Plan 2023 / 24](#)

The Electric Vehicles (EV) scope fits under all the strategic objectives as it aims to

- Sustainable transport is a key priority for improving connectivity and enabling resilient communities;
- EV uptake will contribute towards reduction in emissions and contribute towards decarbonising transport; and
- Journey towards developing charging infrastructure accessible for all (remove barrier for adoption of EVs).

1. Purpose

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| 1.1 | This paper seeks to provide an update on the work on Electric Vehicles and drawdown £403,440 of the LEVI Capability Fund. |
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2. Proposal

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| 2.1 | <p>This paper provides an update on the work undertaken to date on Electric Vehicles and LEVI fund. The paper also proposes to seek the drawdown of the allocated £403,440 funds to the Combined Authority from the LEVI fund.</p> <p>Information on the LEVI fund is available via the following links - Apply for Local Electric Vehicle Infrastructure (LEVI) funding - GOV.UK (www.gov.uk) and Local electric vehicle infrastructure fund - Energy Saving Trust.</p> |
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3. Background

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| 3.1 | In March 2023, the Transport and Infrastructure Committee and CPCA Board took note and comment on the draft Electric Vehicle Implementation Strategy, approved the East Anglian Alternative Fuel Strategy, and approved the drawdown of the £88,560 from the Local Electric Vehicle Infrastructure (LEVI) Capability Fund. |
| 3.2 | Currently, the EV strategy focuses on five key areas for delivery including: Charging Infrastructure, Charge Point Accessibility, Communication, Advocacy and Outreach, Public and Shared Transport and Planning, Regulation, and Guidance. |
| 3.3 | <p>On 21 February 2023, Government launched the £8 million Local Electric Vehicle Infrastructure (LEVI) Capability Fund for Local Authorities across England. In addition, they are expanding the pilot scheme which will equip Local Authorities with the skills and ambition to scale up their plans when it comes to their charging strategy. The funding will help Local Authorities to work in tandem with private business and charge-point operators to drive the sustainable growth of local networks, building and utilising their collective knowledge and expertise to deliver the most ambitious charge-point plans for their area.</p> <p>The LEVI Fund has 2 main objectives:</p> <ul style="list-style-type: none">• Deliver a step-change in the deployment of local, primarily low power, on-street charging infrastructure across England; and• Accelerate the commercialisation of, and investment in, the local charging infrastructure sector. <p>In March 2023, the Combined Authority were successful in securing funding from Government, equating to £88,560. Discussions with Peterborough City Council (PCC) and Cambridgeshire County Council (CCC) resulted in this funding being earmarked for an EV Officer post for a year for both Highways Authorities. Recruitment for these posts is ongoing.</p> |
| 3.4 | <p>In March 2023, an indicative allocation to the Combined Authority was made of up to £5,437,000 capital and £403,440 capability funding under the Local Electric Vehicle Infrastructure (LEVI) Fund.</p> <p>The allocation would require that funding be used to support charge-point delivery across the region, and that there should be collaboration with any constituent local authorities on proposals to use it. This funding will be available across the next two financial years (FY), between 2023/24 and 2024/25, and is dependent on suitable plans agreed by the Department for Transport (DfT).</p> <p>The proforma and Expression of Interest for both pots of money were submitted and in August the Combined Authority was successful for the bid for the £403,440 Capability Fund. The £5,437,000 Capital Fund tranche two was entered and in 2024/2025 a detailed application for this funding will need to be undertaken.</p> |

3.5 It has been made clear as part of the funding that collaboration drives scale and can increase the amount of private investment leveraged into projects. Collaboration between certain local authorities is a requirement of the LEVI fund. Therefore, the Combined Authority are looking to lead on this work working as one team with the Highway Authorities.

- 3.6 The Capability Fund looks to achieve the following:
- Finalise EV Strategy;
 - Establish EV Infrastructure Governance;
 - LEVI capital fund business case;
 - Training;
 - Engagement – constituent councils, members, public and other key stakeholders;
 - Market testing;
 - Consultancy work – mapping / site selection / branding;
 - Procurement – CPCA wide;
 - Development of 5-year Delivery Plan;
 - Staff capacity to deliver installed and commissioned charging infrastructure; and
 - Work towards application for Capital Fund (£5,437,000).

The split of funds is earmarked as below but as the project progresses these may need refining and the committee will be kept updated.

	22/23	23/24	24/25	Total
CCC - EV Officer	£54,000	£54,000	£54,000	£162,000
CCC - EV Support officer		£35,000	£35,000	£70,000
PCC- EV Officer	£34,560	£44,700	£44,700	£123,960
PCC - EV Procurement		£15,000	£15,000	£30,000
CPCA - EV officer		£25,000	£25,000	£50,000
Consultancy		£11,354	£11,354	£22,708
Training		£3,500	£3,500	£7,000
Engagement & Consultation		£7,166	£7,166	£14,332
Legal		£3,000	£3,000	£6,000
Travel & Subsistence		£3,000	£3,000	£6,000
			Total	£492,000

3.7	<p>Other progress to date includes:</p> <ul style="list-style-type: none"> • EV Working Group established with constituent council officers - last meeting 28th June 2023. • Engagement with England’s Economic Heartland and other Local Authorities on strategies, lessons learned and way forward. • Working through tasks as per the Capability Fund particular focus on EV strategy, consultancy work and Procurement. • Progressing joint procurement – LEVI have stated “<i>to drive scale and increase the amount of private investment leveraged into projects, collaboration between local authorities is a requirement of the LEVI Fund (between constituent authorities within a Combined Authority, between County and District authorities and between London boroughs). To realise the economies of scale, where suitable we anticipate this collaboration should result in joint procurement exercises conducted by the collaborating authorities</i>”. • Started engagement with distribution network operator (DNO) • Co-ordinating Go Electric Events for both Peterborough and Cambridge for end of this year / beginning of next year. The events are arranged by Welcome to Lets Experience Electric (lets-experience-electric.co.uk). The basic concept is pop-up events, utilising council premises, bringing together a wide range of local and regional stakeholders, all to promote the following: <div style="display: flex; flex-wrap: wrap; justify-content: space-around; text-align: center;"> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Awareness and uptake of EVs – Cars/Vans/Buses/Trucks</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Decarbonisation of transport & travel – Mobility solutions - e scooters, bikes</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Last mile delivery – e cargo bikes</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Stakeholder engagement</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Renewable energy transition, monetising EV charging using renewables</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Smart grid charging – Load balancing</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">CO₂ emissions tracking</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Energy efficiency</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Infrastructure awareness</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Active travel</div> <div style="width: 30%; background-color: #4a7ebb; color: white; padding: 5px; margin-bottom: 5px;">Local Supply Chain businesses</div> </div>
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4. Appendices

4.1	None.
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5. Implications

Financial Implications

5.1	Drawdown of £403,440 of the LEVI Capability Fund to be spent in Financial Years 2023/2024 and 2024/2025. This expenditure is all funded from specific grant.
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Legal Implications

6.1	<p>The Combined Authority will enter into a Grant Funding Agreement for the EV work with CCC and PCC.</p> <p>The Combined Authority will enter into a contract or contracts with a consultant for the EV work as needed and specified. Any contracts will be procured in accordance with the Combined Authority’s Contract Procedure Rules.</p>
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Public Health Implications	
7.1	The report recommendations have a positive implication for public health. Electric Vehicles are a core part of reducing emissions and aiding in improving air quality which has a significant health impact.
Environmental & Climate Change Implications	
8.1	The report recommendations have a positive implication for the environment and climate change. This work aims to mitigate and adapt to climate change.
Other Significant Implications	
9.1	N/A.
Background Papers	
10.1	Combined Authority Board report 22 March 2023