

## **APPENDIX A - BRIEFING PAPER**

### **LOCAL ELECTRIC VEHICLE INFRASTRUCTURE FUND**

Strategic Planning & Infrastructure



#### **1. EXECUTIVE SUMMARY**

The Net Zero Delivery Team have been successful in a bid into the Local Electric Vehicle Infrastructure Fund from the Department for Transport. Along with investment from the private sector this will see EV charging infrastructure implemented in Plymouth, primarily aimed at supporting residents who don't have access to off-street parking. We have received the full amount of the £2.415m allocation to Plymouth.

The ambition is to install different types of EV chargers:

- Pavement Channels: Install channels in the pavement that would enable residents to run a cable from an electricity supply in their house. This is new for Plymouth and would initially be done on a trial basis.
- Pedestal or Flush fitting 7kW chargers. These will be publicly available chargers installed in car parks and on streets in areas where residents do not have access to off-street parking.

For the Pedestal or Flushing fitting chargers, to ensure all areas of the city are serviced according to their need a minimum level of charge points will be specified for 164 areas in the city taking into account the demand for on street parking. A competitive tender process divided the 164 areas into two lots, LOT A and LOT B. With the two lots spread out evenly across the city there will be healthy competition between Charge Point Operators (CPOs). CPOs have been offered £1m for each lot to deliver a minimum level of EV charging infrastructure. This approach will ensure that we remain on budget as our capital outlay is fixed.

Submissions were received from four CPOs. The Tender submissions received were evaluated in accordance with the overall evaluation strategy set out within the Procurement documentation, and were independently evaluated by Council Officers, all of whom had the appropriate skills and experience, to ensure transparency and robustness in the process.

The tender evaluation process has now been completed and two CPOs chosen to award to:

LOT A: Liberty Charge (Believ)

LOT B: Connected Kerb

Note there is a separate project to deliver the pavement channels, utilising the remainder of the LEVI capital awarded.

#### **2. STRATEGIC OBJECTIVES**

This initiative will assist with our city wide net zero ambition, removing the barrier of EV charging availability for residents without access to off-street parking. As the take up of EVs increases in the city our carbon emissions and air pollution will fall.

#### **3. FINANCIAL IMPLICATIONS AND RISK**

As the capital costs of this project will be met by the LEVI fund and private investment by EV charge point operators there will be no impact to PCC's capital budget.

PCC will take 5% of the revenue received by the CPOs. This is expected to be sufficient to cover the on-going costs of running the scheme after the LEVI capability fund has been spent.

#### **4. TIMESCALES**

| Activity                                | Date/Target Date |
|---|------------------|
| Estimated Procurement process commences | November 2024    |
| Estimated Contract Award                | June 2025        |
| Estimated Service Commencement          | 2nd Quarter 2025 |