### Expression of interest, provider electrical vehicle charge points (EVC's) for its housing estates

London Borough of Lambeth, Housing Service, will be seeking an experienced provider of electrical vehicle charge points (EVC's), to carry out a programme of EV installations on housing estates across the borough.

We are proposing an ambitious programme of EVC installations across approximately 84 of our estates by **March 2023.** If you have the experience to assist with this programme, we are keen to hear from you.

The successful provider will be expected to install, commission and manage the installations. They will work with us to ensure that disruption to affected residents is minimized whilst the installations take place and that residents receive a value for money service.

As part of your Expression of Interest it would be useful if you could provide further detail on:

- 1) Any experience of installing EVC's in Housing estates or across similar portfolios, including examples where you have used existing infrastructure and/ or installed new electricity supplies
- 2) Please detail if you have capability and capacity to offer any support with the funding application and/ or any additional funding that your organisation can offer, and/ or in enabling the council to meet its deadline for March 2023
- 3) Any points of information or considerations which you feel the council should factor in delivering the above.

Please set out your response in a maximum of two A4 pages (Arial font size 11, single spacing).

#### **Background**

We recently worked with a supplier to install 7kw EVC's on eleven of our estates across the borough. We are looking to roll out this programme on all of our estates with over one hundred properties or where there has been a specific request from a resident for an EV installation.

This project is designed to support the Council's strategy of ensuring that all households without access to on-street parking are within a five-minute walk of an EV charge point. It also supports the Council's ambition to be carbon neutral by 2030.

## **Funding**

We intend to apply to the Office for Low Vehicle Emissions for 75% of the funding for these installations. A condition of the funding is that the installations are in place by **March 2023.** 

We will be seeking a provider who can meet this deadline.

If you are interested in this opportunity, please advise what if any support you can offer with the funding application and any additional funding that your organisation can offer e.g. submitting the funding application on the Council's behalf and to providing the additional percentage of the funding.

#### **Business Model**

If you are interested in this opportunity, we would like to hear from you with details of your business model.

The Council is looking to offer a contract of two years with the option to extend for a further two years, depending on performance.

We are willing to consider alternative options. If this alternative doesn't fit with your business model, please provide alternatives with reasons.

If you already offer your service through an existing framework agreement, please provide us with the details of the framework agreement and the business model available through this framework agreement.

We are considering the options outlined below, please advise if you could offer either of these options or any alternatives.

# Option 1: use of existing infrastructure

Installation of 7kw free standing or wall mounted EV chargers, these will be supplied from the intake cupboard of the blocks where the chargers are located. We have approximately 40a per phase spare for use by the EVC's. This option is limited by the available electrical load and will need the local authority and the chosen provider to carry out site surveys together to confirm the suitability of the proposed site.

# Option 2: use of a new electricity supply

Installation of higher load faster chargers requiring new low voltage mains to be installed. This option would require the use of feeder pillars housed in glass reinforced plastic casing. Direct liaison with the Distribution Network Operator will be required.

If you are offering this option, please provide options for funding this additional work.

Please submit your Expression of Interest by: <u>5pm Friday 12 November 2021 to Lesley Ambler</u> <u>LAmbler@lambeth.gov.uk</u>

If you have any questions regarding this opportunity please contact: Lesley Ambler: <a href="mailto:LAmbler@lambeth.gov.uk">LAmbler@lambeth.gov.uk</a>, 020 7926 5313 or Darren Bradford: <a href="mailto:DBradford@lambeth.gov.uk">DBradford@lambeth.gov.uk</a>, 07808 899985.