BRIGHTON ENERGY

Request for quotation for supply, installation and operation of EV charge points

<u>Brighton Energy Co-op</u> is a community owned renewable energy developer that has built over 50 solar PV arrays and raised £3M investment over the last 7 years. We are now looking into post Feed in Tariff (FIT) business models and plan to trial EV charge points connected to PV arrays to see what revenue we can get from EV charging. We have received a grant to do this trial from the <u>Next</u> <u>Generation fund</u> with the aim of publishing our research for the benefit of the wider sector.

We are looking at 'smart enabled' charge points as the aim of this trial is to test out what level of usage we can get at charge points attached to our PV arrays. So capturing lots of data on charging behaviour and types of vehicles will be required. We are also keen to benefit from the OLEV grants available so would be interested to hear how we can use these.

Therefore we are looking for indicative costings for supply, installation and operation of up to 20 dual head fast charge points at 6 locations around Sussex. Until we have done site surveys we don't know whether we will be installing 7 or 22kw charge points at the sites so please assume for the quote 10 * 7kw and 10 * 22kw. We will be wiring these into our existing solar PV arrays, the first 3 locations that have been confirmed are:

- Varley Halls BN1 9EN 60kw array
- Falmer University campus BN1 9PH 180kw array
- Hillbrow Sports Centre BN20 7SR 120kw array

We are looking for quotes covering the 3 elements of 1. supply of charge point equipment, 2. installation & commissioning and 3. monitoring/operations/maintenance. If your organisation doesn't cover all these aspects we are still happy to have proposals for the scope you do offer.

So could you provide indicative costs for 2 options:

- A) Purchase 20 dual head charge points with 50:50 7kw and 22kw
- B) Lease for 3 years of 20 dual head charge points with 50:50 7kw and 22kw

We would also like costs for the following:

- C) typical cost of installation of each upstand charge point (site visit not required at this stage)
- D) Management Information System (MIS) for e.g. setting pricing, user approval and usage reports, billing
- E) ongoing O&M costs for all the charge points as a subscription

As part of this project <u>Cenex</u> have provided us with a Technical Specification and some Supplier Information criteria. In your response to this tender we would appreciate it if you could complete both the Technical Specification & Due Diligence questions in Appendix 1 and 2 in the attached spreadsheet.

If you are interested in providing a quote could you respond by 18.00 on Friday 13th December please to <u>damian@brightonenergy.org.uk</u>? I am happy to discuss our requirements and answer any questions if you would like to organise a call in advance of the submission deadline.

Best regards,

Damian Tow Director, Brighton Energy, tel: 07941 433 595