

Date: 7 August 2017

Dear Taxi Operator,

### **Grant Funding Opportunity for Electric Charge Points**

Did you know that running an electric taxi could save you somewhere between £8 to £13 in fuel costs for every 100 miles your taxi/private hire travel? For a car that does a typical 50,000 per year that's a fuel saving of between £4,000 and £6,500 every year.

A perceived barrier to operating an electric taxi is range. Currently a standard electric vehicle will provide a range of between 70 to 100 miles between charges, if you had to spend hours waiting for your car to be charged then that's not a viable option for most operators. However, this can be overcome, the range of electric vehicles is increasing rapidly, the next generation of electric vehicles due to come to market in 2018 is expected to see range increase towards 150 miles and potentially higher.

One of the solutions currently available is rapid chargers. A rapid charger can recharge a car in less than 20-30 minutes, therefore providing a viable range for the duration of a shift even based on current vehicle battery range. As such the opportunity for the above fuel savings is viable both now, and even more so as vehicle battery range increases.

However installation of rapid chargers can be costly; depending upon the location they can cost around £25,000. The five West Yorkshire Local Authorities have worked together to obtain grant funding from the government to help pay for these type of chargers. We would like to make you aware of the opportunity to obtain a grant to enable you to install a charger at a suitable location.

We are currently working on grant application process. However the terms of the offer are expected to be 75% capital funds for purchase of equipment, electrical work and installation.

Are you interested in running electric taxis and having a rapid charger installed at your premises? If so please let me know by either emailing your interest to:

[James.brass@bradford.gov.uk](mailto:James.brass@bradford.gov.uk)

Alternatively give me a call to discuss this opportunity in more detail.

Yours faithfully,

James Brass  
**Department of Public Health**