

EV On-Street Residential Charge point Scheme – Bid 3

Date: 12 March 2024

Report of: Senior Project Officer – Climate, Energy & Green Spaces

Report to: Chief Officer of Climate, Energy & Green Spaces

Will the decision be open for call in? Yes No

Does the report contain confidential or exempt information? Yes No

Brief summary

Leeds City Council (LCC) has been allocated a grant of £127,500 through the Energy Saving Trust as part of the Office for Zero Emission Vehicles' (OZEV) On-Street Residential Charge point Scheme (ORCS). The funding awarded to LCC will facilitate the authority along with its commercial partner Blink Charging UK Ltd to install 17 7kW twin chargepoints providing 34 charging bays across 11 sites across the district for the benefit of residents and members of the general public.

OLEV are providing nearly 50% of the total capital costs required to cover full cost of the procurement and installation of on-street electric vehicle chargepoints (EVCPs) for residential use in areas without off-street parking. 35% of capital costs are provided through the commercial partner, Electric Blue Ltd, and the remaining capital is provided by LCC via the Sustainable Energy and Air Quality Team utilising funding already secured through Early Measures Air Quality funding with a total scheme cost of £273,163.09.

Recommendations

- a) Approve the receipt of funding from the Office for Low Emission Vehicles and subsequent injection of £127,500 capital grant funding into the Clean Air Zone Early Measures Capital Scheme 32980/ECP.
- b) Authorise the expenditure of the £127,500 ORCS external grant funding to cover the work streams itemised above.
- c) Authorise expenditure of up to £51,500 from the Clean Air Zone Early Measures budget to cover capital costs. There is an existing ring-fenced budget for public charge point delivery within this scheme.
- d) Note the additional investment of £94,163.09 that will be provided by the charge point operator. This funding will be the operator's contribution to the overall costs of the scheme and will not be received by the authority. This provides a total expenditure of £273,163.09 for the scheme, of which £51,500 is from the capital budget secured by Climate, Energy & Green Spaces from external funding.
- e) Approve the direct award of this work directly to Blink Charging UK Ltd in line with the reasoning in 3.3 and 3.4 through the approved KCS framework contract.

What is this report about?

- 1 This report is requesting approval to receive external grant On Street Residential Charge Point (ORCS) funding, provide additional match funding and award a contract to Blink Charging UK Ltd to install additional 17 electric vehicle charge points (EVCP) across the Council area.

What impact will this proposal have?

- 2 This proposal will deliver 17 EVCPs across 11 charging hubs (see Table 1) in multiple wards, improving access to electric charge point infrastructure for those living and working in Leeds. All installs will be 7Kw twin chargers, these charge points are dual provision so each point will support charging across two parking bays.
- 3 Whilst availability of EV charging infrastructure is increasing, there is still a significant need for improved accessibility in near-home environments so those without off-street parking have charge point infrastructure close to home.
- 4 The grant offer and delivery plans as agreed between Leeds City Council and EST and OLEV allow for changes to the sites detailed below should issues such as grid capacity issues or high connection quotes be received in order to ensure that units can be delivered within the existing project budget.

5 Table 1: ORCS 3 Site List

Site	Postcode	No. points	No. sockets
Cottingley Heights	LS11 0JN	2	4
Northcote Green	LS11 6TY	2	4
Belinda Street	LS10 2PD	2	4
Disraeli Terrace	LS11 6NR	2	4
High Street, Morley*	LS27 8AA	1	2
Beech Hill, Otley*	LS21 3AT	1	2
Queens Park, Pudsey*	LS28 7FB	1	2
Butchers Lane, Rothwell*	LS26 0DB	1	2
Crossley Street, Wetherby*	LS22 5NL	1	2
Cavendish Street, Pudsey	LS28 6AH	2	4
Primrose Lane	LS15 7RX	2	4

*in addition to existing charge points

- 6 No open tender procurement process is proposed to be undertaken due to the timescales required within the bid application and the delivery time allowed by OLEV. The Kent Commercial Services (KCS) Electric Vehicle Charge Point framework permits direct award appointments as a result of the suppliers having already been assessed on price and quality. Blink Charging UK Ltd were utilised for the first two phases of ORCS funding and there will be significant efficiencies using them for this second phase thanks to successful negotiations of contract and lease terms. This will enable the Council to meet the delivery timescales stipulated in the terms of the grant funding.

How does this proposal impact the three pillars of the Best City Ambition?

Health and Wellbeing

Inclusive Growth

Zero Carbon

- 7 The transition from internal combustion engines to electric vehicles will improve air quality through the reduction in emissions, whilst also contributing to the city's action on the Climate Emergency. The roll out of EVCPs in near-home environments will support Inclusive Growth through increasing accessibility of EVCPs for a wider demographic of those living and working in Leeds.

What consultation and engagement has taken place?

Wards affected:

Have ward members been consulted?

Yes

No

- 8 The Big Leeds Climate Conversation demonstrated that there is a desire from residents to engage with Ultra Low Emission and Electric Vehicle transportation, and a subsequent need to expand chargepoints infrastructure across the Leeds area.
- 9 The Climate, Energy & Green Spaces team have consulted with colleagues in Housing Leeds, Parking Services, Asset Management and Community Hubs to establish suitable locations for charge point installs and compile resident enquiries relating to EV chargepoints – these enquiries could have been directed via phone, email or in person. The information from Housing Leeds has supported LCC's ORCS bid as resident interest is a key part of the application criteria.
- 10 The Executive Member for Climate, Energy, Environment and Green Space has been consulted. Ward members will be consulted further following formal approval of grant funding.

What are the resource implications?

- 11 This funding identified in this report will provide the additional resource necessary to extend and provide variety to the Council's charge point network, supporting the expansion of chargepoints made available to the residents of the city. This approach forms part of the successful relationships established with external funders to continue to deliver on priorities relating to the Climate Emergency.
- 12 The contract award and project management will be delivered by existing resource in Climate, Energy & Green Spaces.
- 13 LCC will receive a small revenue share from utilisation of the charge points from Blink Charging UK Ltd.

What are the key risks and how are they being managed?

- 14 The key risks and mitigations are as follows:

Risk	Mitigation
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Charge points must be installed and commissioned by March 2025	An experienced supplier familiar with delivery in Leeds has been selected. Previous delivery of ORCS1 & ORCS2 means existing contractual terms can be utilised and lease arrangements have been agreed by both parties
Electricity grid constraints may prevent delivery at site	Contingency sites have been selected in the event that deployment cannot take place at planned sites

What are the legal implications?

- 15 There should be no legal issues relating to this report and all information within this report is publicly available.
- 16 The procurement process will be compliant with LCC's Contract Procedure Rules and involves a call off from an established framework that is compliant with European Union legislation as outlined in paragraph 8.
- 17 Due to the value of this procurement exercise the decision is not subject to call in.

Options, timescales and measuring success

What other options were considered?

- 18 Alternative frameworks and suppliers were considered, however the timescales for delivery necessitated direct award. The KCS framework and Blink Charging UK Ltd were utilised for the first two phases of ORCS funding, and as a result the timely process of negotiating contracts and lease terms has already been completed which will result in a significantly smoother roll out of this third phase of ORCS-funded charge points.

How will success be measured?

- 19 The commissioning of 17 twin-charge electric vehicle charge points prior to March 2025 for those living and working in Leeds to access and support the transition to electric vehicles in Leeds.

What is the timetable and who will be responsible for implementation?

- 20 All charge points must be installed and commissioned prior to March 2025.

Appendices

- None

Background Documents

- None