

Report of the Portfolio Holder for Environment and Climate Change

SHARED ELECTRIC VEHICLE CHARGING POINTS1. Purpose of Report

To seek approval to enter into a shared charging point agreement and to approve the funding for the installation of four electric vehicle charging points at Kimberley Depot.

2. Recommendation

Cabinet is asked to RESOLVE that:

- 1. The Council enters into an agreement until June 2024 for shared electric vehicle charging points; and**
- 2. A budget of £25,000, is added to the Capital Programme 2022/23 for the installation and set up costs of four electrical vehicle charging points at Kimberley Depot be approved, to be financed from capital grants received.**

3. Detail

The Department for Transport has awarded Nottingham City Council a grant as part of the Future Transport Zones (FTZ) funding to develop and operate an electric vehicle (EV) charging network across the Derbyshire and Nottinghamshire (D2N2) region.

The exciting opportunity will create a network of public sector organisations who agree to share EV charge points so delivering collective efficiencies in EV operations and overcoming barriers to charge point deployment.

The shared network will provide employees from the member organisations with a series of charging points to use for charging Council operated fleet across the region. This will improve the charging network for fleet users, home starts and employees frequently on the move as part of their daily work. The electricity used for charging will be paid for by the organisation whose vehicle is being charged. A software package, which is part of the procurement of the project, will manage the usage and invoicing element to the scheme.

It is proposed that four 7KW electric vehicle charging points are installed at Kimberley Depot. This will increase the number of charging points to six at the depot.

The charging points will need to be procured by the Council and the initial installation costs funded by the Council. Once complete, the full installation costs will be claimed back from Nottingham City Council.

Further details on the project are shown in the appendix.

4. Financial Implications

The comments from the Head of Finance Services were as follows:

The cost of installing and setting up four electrical vehicle charging points at Kimberley Depot is estimated at £25,000. This capital scheme would be an addition to the approved Capital Programme for 2022/23, with the cost to be financed by capital grant. This funding is to be received from Nottingham City Council as part of the Department for Transport's funding of Future Transport Zones (FTZ) to develop and operate an electric vehicle charging network across the region.

There are no additional revenue costs associated with this project.

5. Legal Implications

The comments from the Monitoring Officer / Head of Legal Services were as follows:

6. Human Resources Implications

The comments from the Human Resources Manager were as follow:

7. Union Comments

The Union comments were as follows.

8. Data Protection Compliance Implications

Consider any potential Data Protection issues? (Individuals, address or other data/ change in processing/change in usage of hardware / software) Yes / No' (Consider official sensitive document).

9. Equality Impact Assessment

As this is a change to policy / a new policy an equality impact assessment is included in the appendix to this report.

10. Background Papers

These are papers that you have used to inform your recommendation that haven't been published as part of the report.

Background

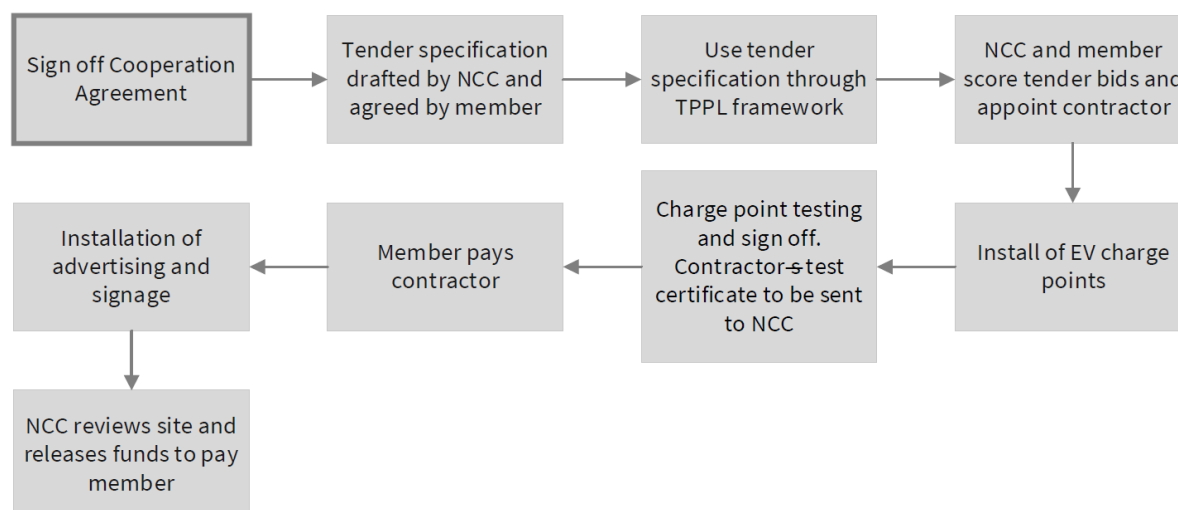
The shared charging network will result in charging points being available at different partner organisation sites across the D2N2 region. The concept behind the project is to increase the number of charging points available for partner organisations to use. The increased number and availability of charging points will improve working efficiency.

The electricity used to charge a vehicle will be paid for by the respective organisation. Invoicing to recover any electricity usage costs will be managed through the Hubleon software system which will be part of the installation.

The different stages of the project are outlined in the figure 1.

Figure 1: Stages of delivery for the project

KEY PROJECT STAGES



Agreement length

The shared network agreement will be in place until June 2024. At that point the agreement will terminate. The charging points within the depot will remain operational after the agreement has expired. The charging points will be in the ownership of the Council both during and post the agreement period. If the shared network is to continue after June 2024 new agreements will need to be agreed.

Legal and Procurement

The Legal Department have been consulted on the contents of the Co-operation Agreement. The Procurement and Contracts Officer will be consulted with regards for procurement process for the provision of electric vehicle charging points.

Potential Partners in the shared charging network

The table below shows the partners who have expressed an interest in being part of the shared network scheme:

Partners	
Derby City Council	Newark & Sherwood DC
Derbyshire Dales DC	Nottingham City Council
Derbyshire Community Health Services	Nottingham City Homes
Derbyshire Healthcare NHS Foundation Trust	Nottinghamshire Healthcare NHS Foundation Trust
Erewash BC	South Derbyshire DC
NHS Foundation Trust	

Funding

It is estimated that the initial installation cost for four electric charging points and integration of the software used to manage the invoicing for the electricity usage will be in the region of £25,000. Once installation has been completed full reimbursement will be received from Nottingham City Council through the Future Transport Zones fund.

There are no additional revenue on-going costs associated with this project.