

14th April, 2022

6

Electric Vehicle Charging Infrastructure

Ward(s): Borough-wide

Portfolios: Transport & Regeneration

1. Aim

- 1.1. As of April 2022, there has been substantial progress towards the efforts of installing electric vehicle charging points for residents in Walsall. To date, the project has focussed on installing on-street electric vehicle charging points across the borough, which will provide the opportunity for residents who do not possess off-street parking to purchase and charge an electric vehicle. Since the previous report in October 2021, the project has worked to ascertain final approval on the first batch of chargepoints and seek the input from local residents.

2. Recommendations

- 2.1. It is recommended that members note the proposed chargepoint sites for the first bid into the On-Street Residential Chargepoint Scheme and that the consultation responses are being analysed and will be responded to in due course.
- 2.2 It is recommended that members provide feedback and location suggestions for future electric chargepoint installations across the borough.

3. Report detail – know

- 3.1. The project to install electric vehicle charging infrastructure aligns to several international and national policies, as detailed in the previous report to the committee.

Progress to Date:

- 3.2. The Council, alongside Dudley Metropolitan Borough Council, Sandwell Metropolitan Borough Council and City of Wolverhampton Council was successfully awarded funding from the ORCS fund in October 2021. The value of the award was **£254,040**.
- 3.3. The 35 chargepoints that have been identified have been subject to internal consultation with relevant officers within the Council. Once agreed, these sites

were then put to the relevant ward councillors for comment. Please see Appendix A for the list and map of the 35 chargepoint sites.

- 3.4. On the 7th February 2022, the 35 chargepoint sites were subject to public consultation with residents in the vicinity of each site. The consultation concluded on 7th March 2022. The process to review the public feedback is now underway.
- 3.5. The procurement of an operator of the chargepoints is being led by Transport for West Midlands (TfWM) and the Oxford City Council Electric Vehicle Dynamic Purchasing System (EV DPS).

4. *Financial information*

- 4.1. The Council aims to deliver 35 chargepoints across the borough for a cost of £338,712. The funding secured from the ORCS fund will contribute 75% of the total capital funding.
- 4.2. The Council will provide the remaining 25% match funding through the Transport Capital Programmes for 2021-2022 and 2022-23 at a total cost of £84,672. £50,000 of this has been approved in the 2021-2022 programme, with a complementary figure approved in the 2022-23 programme.
- 4.3. Once the procurement of a chargepoint operator has concluded, the Council will enter into a concession contract with the operator, subject to the necessary approvals.

5. *Reducing Inequalities*

- 5.1. The sites selected for this first group of chargepoint installations have been developed to ensure there is equity and equality in terms of the provision on offer across the borough.
 - 5.1.1 The previous update to the committee explained that the sites chosen will help to fill the gap created by the private market and ensure there is a geographical spread to ensure that residents across the borough will have the infrastructure they need if they choose to purchase an electric vehicle.
 - 5.1.2. There is an aspiration to submit future bids for funding to expand the provision of on-street electric vehicle chargepoints across the borough.
- 5.2. The installation of electric vehicle chargepoints across the borough will help to meet two of the Marmot objectives, notably the creation and development of healthy and sustainable communities and the strengthening of ill-health prevention
 - 5.2.1. By promoting the uptake of electric vehicles, this will help to reduce harmful emissions and consequently improve air quality for Walsall residents.

6. Decide

- 6.1. There are no direct decisions to result from this report

7. Respond

- 7.1. The feedback provided by the committee on the project to date will be factored into future stages of the project, such as subsequent funding bids to expand the public chargepoint provision across the borough.
- 7.2. The Black Country Ultra-Low Emission Vehicle Strategy and progress with ORCS will be going to Cabinet on 20th April 2022.
 - 7.2.1 The Cabinet will be asked to approve the Strategy, including the 2021 update which was made following the change in the banning of petrol and diesel vehicles.
 - 7.2.2. The Cabinet will be asked to delegate authority to the Executive Director for Economy, Environment and Communities to authorise the sealing of Deeds and/or signing of contracts and any other related documents, as well as any extension and variation of the contractual arrangements should this be required throughout the contract duration.

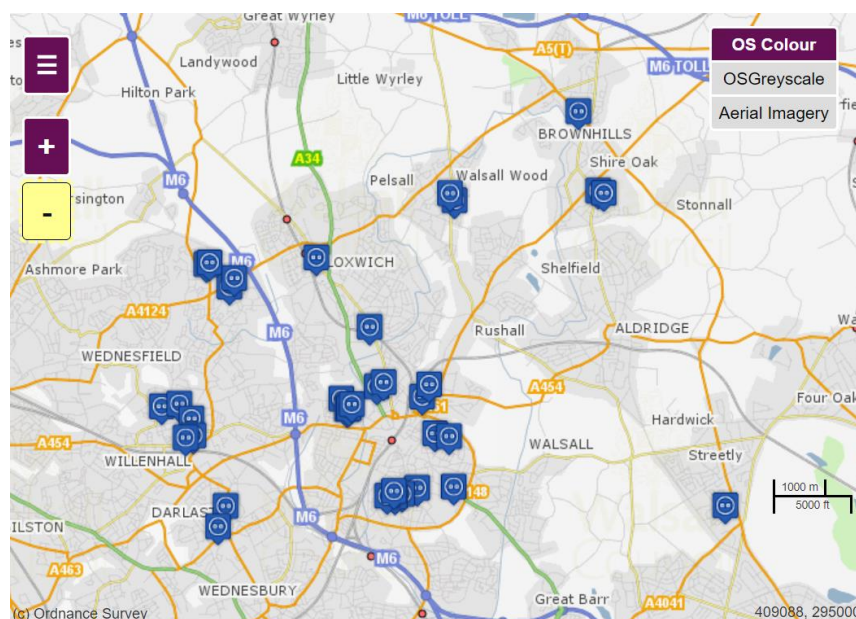
8. Review

- 8.1. In the previous update to the committee, it was stated that the project will be monitored by the chargepoints being added to the national chargepoint registry and their usage data being submitted to the Office for Zero Emission Vehicles for three years from the date the sites become operational.

Appendices:

Appendix A: List and Map of the 35 chargepoint sites

Code	Location	Ward
WAL_0003	Lincoln Road	Paddock
WAL_0005	Holtshill Lane	St Matthews
WAL_0012	Sandwell Street	St Matthews
WAL_0019b	Butts Road	St Matthews
WAL_0020	Eastbourne Street (Adjacent to Westbourne F	St Matthews
WAL_0045	Jesson Road	St Matthews
WAL_0057b	Pelsall - High Street (Adjacent to Ashtree Roa	Pelsall
WAL_0059	Station Road (Adjacent to Railswood Drive)	Pelsall
WAL_0068	Sunnymead Way	Streetly
WAL_0106	Sally Ward Drive	Aldridge North and Walsall Wood
WAL_0110b	Stackhouse Close	Aldridge North and Walsall Wood
WAL_0140	Bonnington Way	Pheasey Park Farm
WAL_0179	Villiers Street (Adjacent to White Hall Road)	Palfrey
WAL_0180	Bescot Street (Adjacent to Spout Lane)	Palfrey
WAL_0181	Thorpe Road (Adjacent to Arundel Street)	Palfrey
WAL_0203	Pargeter Street	Pleck
WAL_0204	Raleigh Street	Pleck
WAL_0205	Pargeter Street (Adjacent to Cairns Street)	Pleck
WAL_0209	Reedswood Gardens	Birchills Leamore
WAL_0212	Gladstone Street	Birchills Leamore
WAL_0213	Hospital Street	Birchills Leamore
WAL_0214	Granville Street	Willenhall South
WAL_0219	Temple Road	Willenhall South
WAL_0222a	Elm Street (Adjacent to Barcroft Primary Sch	Willenhall South
WAL_0227	Chillenden Court - Mill Street	Willenhall South
WAL_0229a	Orchard Close (Adjacent to Orchard Road)	Willenhall South
WAL_0241	Lichfield Road	Willenhall North
WAL_0242	Brereton Road	Willenhall North
WAL_0244a	Hilton Road (Adjacent to Fairlawn Close)	Willenhall North
WAL_0244b	Dorchester Road	Willenhall North
WAL_0253	Marlborough Street	Bloxwich West
WAL_0269	Beatrice Street	Birchills Leamore
WAL_0277	Bell Street	Bentley and Darlaston North
WAL_0281	King Edward Street	Darlaston South
WAL_1424	187 High Street (Adjacent to)	Brownhills



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