

## Appendix B

| <b>Different options available to provide Electric Vehicle Charges</b> |  |   |   |
|--|--|---|---|
| <b>Option</b>  | <b>Description</b>   | <b>Advantages</b>   | <b>Disadvantages</b>  |
| <b>1</b>   | Brentwood Council install and retain ownership of equipment seeking a third party to run the charging function | <ul style="list-style-type: none"> <li>• Council retain ownership of equipment</li> <li>• Maintenance of equipment through contract</li> <li>• Cannot be left with redundant street furniture on our land</li> <li>• Depending on take up an income can be achieved</li> <li>• Pay back quicker than if equipment provided and installation by third party</li> <li>• We are not handing over any of our land and remain in full ownership and control</li> </ul> | <ul style="list-style-type: none"> <li>• Council may need to liaise with Distribution Network Operator (DNO) and organise connection ourselves</li> <li>• Cost of installation is the Council's</li> <li>• Revenue is not guaranteed</li> <li>• The EV Charging points are not used creating a cost burden</li> </ul> |
| <b>2</b>   | Full provision of charging equipment including connection to DNO & charging infrastructure                     | <ul style="list-style-type: none"> <li>• Third party do all the work</li> <li>• No ongoing maintenance requirements</li> </ul>  | <ul style="list-style-type: none"> <li>• Lose ownership and control of service and site</li> <li>• This type of contract usually seeks a longer contract of 10 years +. Therefore, could lose control of spaces</li> </ul>  |

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|          |   |   | <ul style="list-style-type: none"> <li>• At the risk of third-party ownership and control (If the charging points break or there are issues, we are at the hands of third party)</li> <li>• Unlikely to raise as much revenue for the Council due to the company installing and running the service taking a higher rate of the revenue</li> </ul> |
| <b>3</b> | <p>Brentwood Council pay for the equipment but installed by third party.</p> <p>This would include any work or licence from/with the DNO and provision of a charging mechanism. Brentwood Council retain ownership of equipment and only a fee for the back-office charging and maintenance is paid</p> | <ul style="list-style-type: none"> <li>• Council own equipment</li> <li>• Cannot be left with redundant street furniture on our land</li> <li>• Depending on take up an income can be achieved</li> <li>• Pay back may take longer than option one but less risk</li> <li>• We are not handing over any of our land and remain in full control</li> </ul> | <ul style="list-style-type: none"> <li>• Council pays for installation</li> <li>• Revenue is not guaranteed</li> </ul>   |
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