

APPENDIX 1**Electric Vehicle Chargingpoints on NNDC Car Parks**Assumptions

| | £ | |
|--|-----------------------|-------|
| Capital Costs: | | |
| Stearman's Yard - Wells | 37,540 | |
| Morris St - Sheringham | 37,540 | |
| Queens Rd - Fakenham | 48,540 | |
| New Rd - North Walsham | 30,360 | |
| Meadow - Cromer | 31,540 | |
| Albert St - Holt | 31,540 | |
| Council offices - Cromer | 31,540 | |
| Total initial outlay | <u>248,600</u> | |
| Initial Maintenance Costs | 4,250 | |
| Initial Cost of electricity used | 9,979 | |
| Initial back office annual charge | 2,040 | |
| Total costs | <u>16,269</u> | |
| Income from use | 20,808 | |
| | - | |
| | - | |
| Total Income | <u>20,808</u> | |
| OLEV Grant (potential) | <u>150,000</u> | |
| Total Funding | <u>150,000</u> | |
| Cost of borrowing, 10 yr EIP loan from PWLB, @ certainty rate | | 1.17% |
| Correct at AM 22/08/2019 | | |
| External borrowing used as is currently cheaper than internal borrowing rate | | |
| Opportunity cost - what we could have achieved with this money through treasury investment using Budgeted average return of 3.3% | | |
| 10 year NPV to reflect time probable obsolescence period | | |
| Number of sockets | 34 | |
| Weeks | 52 | |
| Yearly increase in Electricity costs | 8% | |
| Electric Vehicle Growth per annum | 41% | |
| Increase in other running costs | 5% | |