

## APPENDIX 3 OPTIONS FOR CHARGING EV USERS

Cost across the 5 Current EV Car Parks						Example rates looking to cover		
Month	Transactions	Standing charge (£)	Usage costs (£)	Total KW	sub total (£)	usage cost at £0.14 per kw (£)	usage cost at £0.15 per kw (£)	usage cost at £0.16 per kw (£)
Dec-20	160	47.55	0.128	2380	352.13	333.13	356.93	380.72
Jan-21	48	47.75	0.128	676	134.23	94.59	101.35	108.10
Feb-21	64	43.15	0.128	1196	196.18	167.37	179.33	191.28
Mar-21	63	47.75	0.128	740	142.44	103.57	110.97	118.36
Apr-21	188	46.25	0.129	2168	325.87	303.46	325.14	346.81
May-21	135	46.25	0.129	1884	289.35	263.83	282.67	301.52

A charge of £0.35 per transaction billed to EV user

Standing charge for electricity for each car park (based on phase 1 car parks)

Electricity cost for Kilo Watt

costs		Example rate look to cover Maintenance costs as well		
usage cost at £0.17 per kw (£)	usage cost at £0.18 per kw (£)	Maintenance Monthly Charges (£)	total costs per month (maintena nce + kilowatts usage) (£)	usage costs at £0.75 per kw (£)
404.52	428.31	1291.66	1643.79	1784.63
114.86	121.62	1291.66	1425.89	506.74
203.24	215.19	1291.66	1487.84	896.64
125.76	133.16	1291.66	1434.10	554.83
368.49	390.17	1291.66	1617.53	1625.69
320.36	339.20	1291.66	1581.01	1413.35