

APPENDIX G-MODERNISATION OF TRAFFIC SIGNALS

ESTIMATED SERVICE LIFE REMAINING in 2009	MODERNISE BY YEAR	MID	ADDRESS	TYPE	Site Year	How Funded / Larger Scheme	Signal Work required	LTP funds (£000s)
2009/2010								280
-21	1988	10	Church St - Power Court	Junction	1973	DEVELOPMENT SCHEME	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
-9	2000	34	Farley Hill junction with Windsor Street	Junction	1985	LTP/LBC	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	60
-9	2000	35	Castle Street junction with Windsor Street	Junction	1985	LTP/LBC	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	60
4	2013	36	Marsh Road junction with Waller Avenue	Junction	1998	LTP/LBC	Upgraded detection equipment and installation of MOVA system to improve operation of the junction (part of Traffic Management Act works)	40
-4	2005	39	Marsh Rd - Icknield Road	Junction	1990	REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
-2	2007	71	Kimpton Road - near IBC works	Pelican	1992	Kimpton Road Maintenance Scheme	Pelican obsolete needs modernisation to improve safety introduce PUFFIN Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
7	2016	79	Barton Road near to Warden Hill Road	Pelican	2001	LTP and Links to Schools	Pelican obsolete needs modernisation to improve safety introduce PUFFIN Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	20
2	2011	16	High Street Leagrave junction with Oakley Road	Junction	1996	LTP	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	100
2010/2011								200
-10	1999	8	Stuart Street junction with Cardiff Road	Junction	1984	LTP/LBC/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	200 + additional funding requires estimated 750K
2011/2012								310
-8	2001	37	Dunstable Road - Birch Link Junction	Junction	1986	LTP	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	130

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-7	2002	33	Dunstable Road junction with M1 Junction 11	Junction	1987	HIGHWAYS AGENCY FUNDED	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
-6	2003	20	Park Street junction with Cumberland Street	Junction	1988	DEVELOPMENT SCHEME	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
-6	2003	21	Dunstable Road junction with Lewsey Road	Junction	1988	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	120
1	2010	65	Dunstable Road near to Eldon Road	Pelican	1995	LTP	Pelican obsolete needs modernisation to improve safety introduce PUFFIN Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	60
-6	2003	67	Guildford Street between Bridge Street and Bute Street	Pelican	1988	DEVELOPMENT SCHEME	Pelican obsolete needs modernisation to improve safety introduce PUFFIN Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
2012/2013								200
-4	2005	32	Guildford St - Bute Street	Junction	1990	DEVELOPMENT SCHEME	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
0	2009	40	Castle St - Flowers Way	Junction	1994	DEVELOPMENT SCHEME	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	N/A
1	2010	72	Lewsey Road near to hospital	Pelican	1995	LTP	Pelican obsolete needs modernisation to improve safety introduce PUFFIN Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	30
2	2011	9	Dunstable Road junction with Kingsway	Junction	1996	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	100
3	2012	2	Dunstable Road junction with Waller Avenue	Junction	1997	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	70
2013/2014								420
4	2013	15	Woodland Avenue junction with Bishopscote Road	Junction	1998	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	80

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4	2013	18	Beechwood Road junction with Linden Road	Junction	1998	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	80
4	2013	28	Marsh Road junction with Limbury Road	Junction	1998	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	100
4	2013	42	Gipsy Lane junction with Retail Park	Junction	1998	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	80
4	2013	44	Oakley Road junction with Addington Way	Junction	1998	LTP/REVENUE	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	80
4	2013	45	Bridge Street - Library Road	Junction	1998	DEVELOPMENT SCHEME	Junction obsolete needs modernisation to improve safety introduce Pedestrian Facility (Low Voltage push buttons, tactile rotating cones, pole locations etc) and to meet BV165 criteria as part of the LTP.	