

## **MEETING OF THE CHELMSFORD LOCAL HIGHWAYS PANEL**

2<sup>ND</sup> JUNE 2014

COUNCIL CHAMBER, CHELMSFORD CITY COUNCIL

COMMENCING AT 13.00PM

There will be a buffet lunch available for Panel Members and officers from 12.30pm

### **AGENDA**

1. Apologies for absence
2. Minutes of the Local Highways Panel meeting held on 24<sup>th</sup> April 2014 (attached)
3. Matters arising
4. Colchester Road widening scheme
5. Approved works programme (attached)
6. Potential scheme proposals (attached)
7. Highway improvement scheme proposals (attached)
8. Highways Rangers summary (attached)
9. Any other business
  - Date of future meetings

# **Chelmsford City Local Highways Panel**

## **Approved Works Programme**

The attached reports detail the Advanced Works Programme for the Chelmsford City Local Highways Panel. The programme has been split into the following sections Budget Recommendations and Completed Schemes as follows -

### **Page 2 - 2012/13 Budget Recommendations**

An update on the 2012/13 Schemes previously reported as to be completed. Since the last Panel meeting a further five schemes have now been completed.

### **Page 3 – 2012/13 Completed Schemes**

A summary of the schemes recommended in 2012/13 and reported previously as completed, 37 in total.

### **Page 4 -- 2013/14 Budget Recommendations**

An update on the 2013/14 Schemes previously reported as to be completed. Since the last Panel meeting a further three schemes have now been completed.

### **Page 5 – 2013/14 Completed Schemes**

A summary of the schemes recommended in 2013/14 and reported previously as completed, 23 in total.

### **Page 6 - 2014/15 Budget Recommendations**

An update on the recommendations made at the previous Panel meeting.

### **Page 7 - Revenue Schemes**

A summary of the revenue schemes recommended and reported previously as completed.

Ref.	RAG *	Design Reference Number	Task Name	Parish	Finish	CMA Approved	Cost Code	Works Description	Allocated Budget	Comments
<b>2012/13 Budget - Recommendations</b>										
1	G		Sainsbury's Address, Colchester Road, Boreham	Boreham	30/10/2014	04/12/2012	LCHE005002	Bus Stop Improvements - raised kerbs	£2,500.00	
2	G	DC	Main Road _ Waltham Road Boreham	Boreham	11/04/2014	01/03/2013	LCHE002002	LHP Minor scheme - Junction improvement	£5,000.00	Feasibility and option study to follow.
3	G	DC1404E	Broomfield Primary School	Broomfield	30/05/2014	26/09/2012	LCHE006001	SCP/Site Improvements - remedial works	£2,950.00	
4	G		A138 Chelmsford Road/Sandford Road	Chelmsford Non Parished	16/05/2014	26/09/2012	LCHE007003	EITS - Signals Upgrade	£7,000.00	Scheme is in its delivery phase (i.e. ordered with Siemens). Slightly slipped into 14/15
5	G	DC1537	Melbourne Park Primary School Melbourne Avenue Chelmsford	Chelmsford Non Parished	18/02/2014	04/12/2012	LCHE006003	SCP/Site Improvements - tactile paving (50130)	£5,000.00	COMPLETED
6	G	DC1685	Avon Road, Chelmsford - FEASIBILITY ONLY v1	Chelmsford Non Parished	19/05/2014	01/03/2013	LCHE001018	LHP minor scheme = Minor Schemes - Verge Parking	£2,000.00	PARTIALLY COMPLETED - COSTS TO BE CONFIRMED
7	G		ITS0006 7F01 Army and Navy flyover	Chelmsford Non Parished	13/06/2014	01/03/2013	LCHE001015	Vegetation clearance	£23,000.00	
8	G		ITS0006 7F01 Army and Navy flyover	Chelmsford Non Parished	30/05/2014	01/03/2013	LCHE001016	Safer Roads	£175,000.00	
9	G	DC1818	Market Road Bus Station Access	Chelmsford Non Parished	20/12/2013	01/03/2013	LCHE002003	LHP minor scheme - Access Improvements	£5,000.00	COMPLETED
10	G	DC1827	Parkway j/w Tesco Home Store	Chelmsford Non Parished	28/03/2014	01/03/2013	LCHE003007	Casualty Reduction scheme - CR48	£3,000.00	COMPLETED
11	G		New London Road Subway Chelmsford	Chelmsford Non Parished	TBC	01/03/2013	LCHE004001	Cycling - signage/street furniture improvements CR51/CHH43	£33,912.00	
12	G	DC1764	Rainsford Road Chelmsford	Chelmsford Non Parished	31/10/2014	01/03/2013	LCHE004002	Cycling - works to allow contraflow cycling CH30	£12,744.00	
13	G	DC1404B	St Michaels C of E Junior School	Galleywood	31/10/2014	26/09/2012	LCHE006001	SCP/Site Improvements	£2,000.00	SCP lead contacted to confirm if this scheme has been implemented by SEPP
14	G		Galleywood Road Bus Stops	Galleywood	06/02/2013	04/12/2012	LCHE005008	Bus Stop Improvements - new stop	£2,000.00	COMPLETED
15	G	DC1211	A12 Howe Green Interchange	Sandon	31/10/2014	17/07/2012	LCHE001004	Casualty Reduction scheme - CR41	£11,000.00	Scheme required cop-ordination with Highways Agency works, 2014/15 implementation
16	G	DC1404C	The Bishops CE/RC Primary School	Springfield	31/10/2014	26/09/2012	LCHE006001	SCP/Site Improvements	£1,180.00	SCP lead confirming details TRO and waiting restrictions being processed.
17	R	DC1404D	Stock CE Primary School	Stock	on hold	26/09/2012	LCHE006001	SCP/Site Improvements	£1,770.00	Scheme being reviewed by SCP team

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<b>2012/13 Budget - Completed Schemes</b>										
81	G	DC1208	Waltham Road Bends, Boreham	Boreham	10/05/2013	17/07/2012	LCHE001001	Casualty reduction scheme - CR37	£63,500.00	COMPLETED
82	G	DC1259	Broomfield Road	Broomfield	31/10/2014	15/04/2012	LCHE002012	Reinstatement of parking bays - part of Broomfield Road trial	£2,000.00	COMPLETED
83	G	DC1316	9 Broomfield Footpath	Broomfield	15/11/2013	26/09/2012	LCHE008001	PROW - Drainage and surface improvements	£3,500.00	COMPLETED
84	G	DC1258	Odeon Roundabout, Chelmsford DESIGN ONLY	Chelmsford Non Parished	22/02/2013	17/07/2012	LCHE007001	LHP minor scheme - Signage and Left Turn lane	£4,000.00	COMPLETED
85	G	DC1259	Parkway j/w Broomfield Road, Chelmsford	Chelmsford Non Parished	05/03/2014	17/07/2012	LCHE007002	LHP minor scheme Traffic Appraisal	£13,000.00	COMPLETED
86	G	DC1404F	Melbourne Park Primary School	Chelmsford Non Parished	20/02/2014	26/09/2012	LCHE006001	SCP/Site Improvements	£2,500.00	COMPLETED
87	G	DC1538	Cathedral CE Primary School Victoria Road Chelmsford	Chelmsford Non Parished	10/01/2014	04/12/2012	LCHE006004	SCP/Site Improvements - remedial works (50122)	£5,000.00	COMPLETED
88	G		Hole in Hedge Shelter	Chelmsford Non Parished	06/09/2013	04/12/2012	LCHE005010	Bus Stop Improvements - Wooden shelter 1500340774	£7,500.00	COMPLETED
89	G		Waveney Drive Shelter - Blackwater close	Chelmsford Non Parished	23/08/2013	04/12/2012	LCHE005005	Bus Stop Improvements - Metal shelter 15003402803	£4,000.00	COMPLETED
90	G		Galleywood Road opposite and adjacent Russell Gardens	Chelmsford Non Parished	01/04/2013	04/12/2012	LCHE005008	Bus Stop Improvements	£2,000.00	COMPLETED
91	G		Bus stop - Eden Way, Address - Avon way	Chelmsford Non Parished	28/02/2014	04/12/2012	LCHE005009	Bus Stop Improvements - wooden shelter 1500340774	£7,500.00	COMPLETED
92	G	DC1765	Odeon Subway to Rochford Road Chelmsford	Chelmsford Non Parished	31/03/2014	01/03/2013	LCHE003003	Cycling - de-clutter area/dropped kerbs	£15,480.00	COMPLETED
93	G		A114 Van Diemens Approach to Parkway RAB	Chelmsford Non Parished	28/05/2013	17/07/2012	LCHE001002	Casualty reduction scheme - Yellow backed pedestrian crossing warning sign CR38	£21,500.00	COMPLETED
94	G	DC1386	62 Galleywood	Galleywood	01/10/2013	26/09/2012	LCHE008002	PROW - Resurface alleyway	£6,000.00	COMPLETED
95	G	DC1686	Ford End - FEASIBILITY ONLY	Great Leighs	04/04/2014	01/03/2013	LCHE002001	LHP minor scheme - Traffic management improvements	£5,000.00	COMPLETED
96	G	DC1388	108 Gt Waltham	Great Waltham	21/03/2014	26/09/2012	LCHE001011 LCHE008004	PROW - Drainage and surface improvements	£15,000.00	COMPLETED
97	G	DC1526	Main Road Margaretting DESIGN ONLY	Margaretting	18/07/2013	04/12/2012	LCHE003002	LHP minor scheme - footway	£30,000.00	COMPLETED
98	G		22 Margaretting Bridleway	Margaretting	31/03/2014	26/09/2012	LCHE008005	PROW - Anti-Slip Surfacing	£15,000.00	COMPLETED
99	G		Bus stop - Downham Road_ Address - Brock Hill_ Runwell	Runwell	20/03/2013	04/12/2012	LCHE005011	Bus Stop Improvements - wooden shelter 1500IM456B	£7,500.00	COMPLETED
100	G	DC1755	Hulls Lane Sandon DESIGN ONLY	Sandon	Nov-13	01/03/2013	LCHE001017	LHP minor scheme -dropped kerbs	£1,000.00	COMPLETED
101	G	DC1688	Woodhill Road nr Sandon School Sandon DESIGN ONLY	Sandon	21/02/2014	01/03/2013	LCHE003006	LHP minor scheme - Footway design	£2,000.00	COMPLETED
102	G	DC1662	Heath Road Ramsden Heath	South Hanningfield	03/12/2013	01/03/2013	LCHE002010	LHP minor scheme - SLOW road marking	£500.00	COMPLETED
103	G	DC1390	1 St Hanningfield	South Hanningfield	21/03/2014	26/09/2012	LCHE008006 LCHE001012	PROW - Drainage and surface improvements	£15,000.00	COMPLETED
104	G	DC1391	57 St Hanningfield	South Hanningfield	18/02/2014	14/01/2013	LCHE008007 LCHE001013	PROW - Drainage and surface improvements	£12,000.00	COMPLETED
105	G	DC1539	Elmwood Primary School_Hullbridge Road South Woodham Ferrers	South Woodham Ferrers	27/01/2014	04/12/2012	LCHE006005	SCP/Site Improvements -tactile paving (50153)	£5,000.00	COMPLETED
106	G	DC1210	Cuton Hall Roundabout, Springfield	Springfield	29/03/2013	17/07/2012	LCHE001003	Casualty reduction scheme - CR39	£7,750.00	COMPLETED
107	G		Henniker Gate Shelter	Springfield	22/07/2013	04/12/2012	LCHE005003	Bus Stop Improvements - wooden shelter15003340465	£7,500.00	COMPLETED
108	G		Beeleigh Link Shelter	Springfield	28/08/2013	04/12/2012	LCHE005007	Bus Stop Improvements - wooden shelter 15007344	£7,500.00	COMPLETED
109	G		TA Centre Shelter	Springfield	05/04/2013	04/12/2012	LCHE005004	Bus Stop Improvements	£7,500.00	COMPLETED
110	G		Outside B & Q Address - Colchester Road, Springfield	Springfield	01/04/2013	04/12/2012	LCHE005006	Bus Stop Improvements - relocate shelter	£2,000.00	COMPLETED
111	G	DC281	New Nabbots Way, Springfield DESIGN ONLY	Springfield	31/07/2013	19/12/2012	LCHE001014	LHP minor scheme - Zebra Crossing/TMI	£3,000.00	COMPLETED
112	G	DC1766	Chelmer Village Retail Park	Springfield	06/05/2014	01/03/2013	LCHE003004	Cycling scheme	£63,752.00	COMPLETED
113	G	DC1767	White Hart Lane Springfield	Springfield	30/05/2014	01/03/2013	LCHE003005	Cycling scheme	£38,304.00	COMPLETED
114	G	DC1403	St Marys_Ingatestone Road, Stock	Stock	30/01/2014	26/09/2012	LCHE001010	Casualty reduction scheme - CR49	£27,000.00	COMPLETED
115	G	DC1387	37 Stock	Stock	27/11/2012	14/01/2013	LCHE008009 LCHE008003	PROW - Drainage and surface improvements	£9,000.00	COMPLETED
116	G	DC1215	A414 Writtle Garden Centre	Writtle	23/04/2013	17/07/2012	LCHE001008	Casualty reduction scheme - Junction improvement	£8,000.00	COMPLETED
117	G	DC1404A	Writtle Infant_Junior School	Writtle	06/03/2014	26/09/2012	LCHE006001	SCP/Site Improvements	£6,770.00	COMPLETED

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<b>2013/14 Budget - Recommendations</b>										
18	G		Lodge Road, Bicknacre	Bicknacre	01/09/2014	12/09/2013	LCHE132025	LHP minor scheme - Feasibility study into passing bays (to include speed/volume surveys and improvement options)	£4,000.00	
19	G		Court Rd nr j/w Hosp. Approach, Broomfield	Broomfield	01/08/2014	04/02/2014	LCHE132066c	LHP minor scheme - Kerbing and wooden bollards, to alleviate damage to verges	£5,500.00	
20	G	DC	Dyers Hall The Cricket Ground Chignal Smealy - FEASIBILITY STUDY	Chignal	30/05/2014	08/04/2013	LCHE001022	LHP minor scheme Passing Places - feasibility	£2,000.00	COMPLETED - Study supplied seperately - suggested scheme £27.9k
21	G		Main Road nr j/w rectory Farmhouse Lane, Danbury FEASIBILITY	Danbury	01/08/2014	12/09/2013	LCHE132029	LHP minor scheme - Feasibility study into prevent vehicles obstructing sight lines, to provide options	£1,000.00	
22	G	DC	Parkway A1060 Odeon RAB	Chelmsford Non Parished	31/10/2014	10/07/2013	LCHE132022	LHP minor scheme - Traffic Management Improvements (TMI)	£41,000.00	
23	G		West End of Chelmsford	Chelmsford Non Parished	01/10/2014	12/09/2013	LCHE132056	LHP minor scheme - Improved Signing to West End of Chelmsford - Design only - To review current designs/assess proposed locations and provide target cost for overall scheme	£3,500.00	
24	G		Maltese Road/Ridge well Avenue, Swiss Avenue, Chelmsford	Chelmsford Non Parished	01/01/2015	12/09/2013	LCHE134004	Casualty reduction scheme - CH44 - Design only of cycling scheme (£35k)	£4,000.00	
25	G		Melbourne Avenue, Chelmsford	Chelmsford Non Parished	01/01/2015	12/09/2013	LCHE134006	Casualty reduction scheme - CH17 - Design only of cycling scheme (£25k)	£3,000.00	
26	G		Westway, Chelmsford	Chelmsford Non Parished	01/01/2015	12/09/2013	LCHE134007	Casualty reduction scheme - CH35 - Design only of cycling scheme (£225k)	£4,000.00	
27	G		Waltham Glen, Chelmsford	Chelmsford Non Parished	01/01/2015	12/09/2013	LCHE134008	Casualty reduction scheme - CH1 - Design only of Cycling scheme (£5k)	£1,500.00	
28	G		Princess Road, Chelmsford	Chelmsford Non Parished	01/01/2015	12/09/2013	LCHE134009	Casualty reduction scheme - CH34 - Design only of Cycling Scheme (£95k)	£5,000.00	
29	G		Broomfield Road nr Skerry Rise, Chelmsford	Chelmsford Non Parished	15/07/2014	12/11/2013	LCHE135011	Bus stop improvement - New bus shelter	£8,500.00	
30	G		O/s Moulsham Grange, London Rd, Chelms	Chelmsford Non Parished	01/09/2014	04/02/2014	LCHE132071c	LHP minor scheme - Raise kerbing/add bollards/pave area	£12,500.00	
31	G		Stop 3407605 Nabbott Rd, Beeches Rd	Chelmsford Non Parished	Mon 27/10/14	04/02/2014	LCHE135018	Bus stop improvement - Bus build out	£1,500.00	
32	G		Butts Lane j/w Little Baddow Road, Danbury	Danbury	01/10/2014	12/11/2013	LCHE132052	LHP minor scheme - Junction improvements - "bell bollard" to prevent vehicles over running the verge	£2,000 (Bollard and £500 (Design)	
33	G		Main Road, East Hanningfield	East Hanningfield	01/08/2014	12/09/2013	LCHE133011	LHP minor scheme - To look at kerbing to prevent verge over-run	£2,500.00	
34	G		Main Rd nr j/w Church Rd, East H'field	East Hanningfield	01/10/2014	04/02/2014	LCHE132068c	LHP minor scheme - Create walkable verge	£11,500.00	
35	G	DC1321	Margaretting Road, Galleywood	Galleywood	31/08/2014	12/09/2013	LCHE003001	LHP minor scheme - Continuation of footway from Village to Heritage Centre - Civil Works £88k, Legal/Design Costs £31k. Panel wish to use unspent budget from 2012/13	£124,000.00	
36	G		Five entry point to Galleywood	Galleywood	01/09/2014	04/02/2014	LCHE132016c	LHP m minor scheme - Install five Village gateway features	£12,500.00	
37	G		Ingatestone Road/Blackmore Road/Highwood Road, Highwood	Highwood	01/08/2014	12/11/2013	LCHE132061	LHP minor scheme - signage improvements for Village Hall - add Highwood to finger post	£500 (Sign) and £200 (Design)	
38	G		The Red Lion, Margaretting	Margaretting	30/04/2014	12/11/2013	LCHE135013	Bus stop improvement - Relocate shelter from Black Bull	£3,000.00	COMPLETED
39	G		Mashbury Parish	Mashbury	01/10/2014	12/11/2013	LCHE132055	LHP minor scheme - Horse & Rider signage	£2,500 (Signs, Posts) and £1,500 (Design)	
40	G		Stop ID 08002002 Hoe Lane, Rettendon	Rettendon	14/03/2014	12/11/2013	LCHE135012	Bus stop improvement - New wooden shelter	£10,000.00	COMPLETED
41	G		X Keys A1060, Boyton Cross, Roxwell	Roxwell	30/09/2014	04/02/2014	LCHE135014c	Bus stop improvement - Bus build out	£1,500.00	
42	G		Heath Road, South Hanningfield	South Hanningfield	01/09/2014	12/11/2013	LCHE132078	LHP minor scheme - 30 mph and 40 mph roundel road markings	£1,500 (Road markings) and £500 (Design)	
43	G		Mayne Crest, Springfield	Springfield	01/08/2014	12/11/2013	LCHE132062	LHP minor scheme - Pedestrian guard rail at footway from Pump Lane	£1,500 (Guard rail) and £500 (Design)	
44	G		A130, White Hart Lane, Springfield	Springfield	01/07/2014	12/11/2013	LCHE132063	LHP minor scheme - KEEP CLEAR road markings at Shardelow Ave/New Nabbotts Way and Beaulieu Way/New Bowyers Way roundabouts	£4,000 (Road markings) and £500 (Design)	
45	G		New Hall Sch, White Hart Ln, Springfield	Springfield	01/09/2014	04/02/2014	LCHE132070c	LHP minor scheme - Improved signage to school	£750.00	
46	G		Lodge Road j/w Romans Place, Writtle	Writtle	31/10/2014	12/09/2013	LCHE132012	LHP minor scheme - Completion of tactile paving at crossing point	£2,000.00	
47	G		Paradise Road, Writtle	Writtle	01/08/2014	12/11/2013	LCHE132045	LHP minor scheme -Signage improvements	£1,500 (Signs) and £500 (Design)	
48	G		Margaretting Rd/Writtle Road, Writtle	Writtle	01/09/2014	04/02/2014	LCHE132075c	LHP minor scheme -Village gateway features	£7,500.00	

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<b>2013/14 Budget - Completed Schemes</b>										
118	G	DC1689	Linnet Drive j/w Plane Tree Close_ Chelmsford	Chelmsford Non Parished	01/05/2014	08/04/2013	LCHE003009	LHP minor scheme - Walking	£2,000.00	HLO advised that scheme delivered by Parking Partnership - SJW 1/5/14
119	G	DC1754	Navigation Road Springfield Road Chelmsford FEASIBILITY STUDY	Chelmsford Non Parished	02/12/2013	08/04/2013	LCHE001020	LH minor scheme - Feasibility Study	£2,000.00	COMPLETED
120	G		Oliver Way j/w Copperfield Rd (post design phase)	Chelmsford Non Parished	20/03/2014	10/07/2013	LCHE131028	Casualty reduction scheme -	£5,000.00	COMPLETED
121	G		Rainsford Road j/w Primrose Hill (post design phase)	Chelmsford Non Parished	30/05/2014	10/07/2013	LCHE131027	Casualty reduction scheme	£4,000.00	COMPLETED
122	G		Linnet Drive	Chelmsford Non Parished	31/03/2014	10/07/2013	LCHE341050	Bus Stop Improvements	£12,000.00	COMPLETED
123	G	DC	Kings Road Prim School_ Broomfld Road	Chelmsford Non Parished	31/03/2014	26/07/2013	LCHE136002	SCP/Site Improvements	£3,000.00	COMPLETED
124	G		Springfield Green Chelmsford	Chelmsford Non Parished	20/12/2013	10/07/2013	LCHE135001	Bus Stop Improvements	£8,500.00	COMPLETED
125	G		Citywide	Chelmsford Non Parished	to be programmed	12/09/2013	LCHE134003	Cycle stands working with external organisation -Park That Bike, locations to be advised	£4,800.00	COMPLETED
126	G		Bicknacre Road Gay Bowers Rd (post design phase)	Danbury	21/02/2014	10/07/2013	LCHE131030	Safer Roads	£5,250.00	COMPLETED
127	G		Rothmans avenue GB	Great Baddow	08/02/2014	26/07/2013	LCHE135004	Bus Stop Improvements	£900.00	COMPLETED
128	G		Rothmans Avenue	Great Baddow	06/02/2014	26/07/2013	LCHE135003	Bus Stop Improvements	£1,500.00	COMPLETED
129	G	DC1213	Baddow Road , Meadgate Avenue, Chelmsford	Great Baddow	30/04/2014	12/09/2013	LCHE001006	Casualty Reduction Scheme 2012/13 for pedestrian crossing improvements - 2013/14 Top up £5k required for scheme	£16,000.00	COMPLETED
130	G	DC1603	A131 Moulsham Hall Lane Roundabout Great Leighs DESIGN ONLY	Great Leighs	31/03/2014	29/04/2013	LCHE001026	Casualty reduction scheme	£16,000.00	COMPLETED
131	G		The Black Bull	Margaretting	20/12/2013	10/07/2013	LCHE135005	Bus Stop Improvements	£8,500.00	COMPLETED
132	G		Dowsetts Lane	Ramsden heath	27/02/2014	10/07/2013	LCHE135006	Bus Stop Improvements	£1,000.00	COMPLETED
133	G	DC1214*	A132_A130_B1012 Hawk Hill Roundabout, Battlesbridge	Rettendon	30/07/2013	17/07/2012 01/03/2013	LCHE001007 LCHE002011	Casualty reduction scheme	£16,200.00	COMPLETED
134	G	DC	Runwell Comm Prim Sch_ Swan Lane	Runwell	06/03/2014	26/07/2013	LCHE136001	SCP/Site Improvements	£2,950.00	COMPLETED
135	G	DC1599	A1060 Maldon Road j/w Brick Kiln Road_ Sandon	Sandon	13/03/2014	29/04/2013	LCHE001025	Casualty reduction scheme	£5,000.00	COMPLETED
136	G	DC	Springfield Road (nr Oasis Court) FEASIBILITY STUDY	Springfield	09/04/2014	08/04/2013	LCHE001023	LHP minor scheme - Ped crossing - feasibility	£2,000.00	COMPLETED
137	G		New Bowers Way Springfield	Springfield	28/02/2014	10/07/2013	LCHE135007	Bus Stop Improvements	£8,700.00	COMPLETED
138	G		Barlows reach	Springfield	14/11/2013	10/07/2013	LCHE135008	Bus Stop Improvements	£8,500.00	COMPLETED
139	G		Havengore	Springfield	25/02/2014	10/07/2013	LCHE135509	Bus Stop Improvements	£6,000.00	COMPLETED
140	G	DC	Hylands School Writtle FEASIBILITY STUDY	Writtle	31/03/2014	08/04/2013	LCHE003008	LHP minor scheme - pedestrian safety improvements	£2,000.00	COMPLETED

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<b>2014/15 Budget - Recommendations</b>										
49	G		Leighams Rd nr Leighams Farm	Bicknacre	01/02/2015	24/04/2014	LCHE141001	Casualty reduction scheme - Scheme design - signage and road markings	£500.00	
50	G		Hammonds Rd Little Baddow/Church Rd	Boreham	01/02/2015	24/04/2014	LCHE142008	LHP minor scheme -	£10,000.00	
51	G		The Angle Broomfield Rd	Broomfield	31/07/2014	24/04/2014	LCHE145004	New bus shelter/hard stand	£8,500.00	
52	G		Broomfield Parade Broomfield Rd	Broomfield	01/02/2015	24/04/2014	LCHE142006	LHP minor scheme - Feasibility study into parking provision (lay-bay, echelon) outside parade of shops	£2,500.00	
53	G		A1060 Parkway at Moulsham St	Chelmsford Non Parished	30/06/2014	24/04/2014	LCHE141003	Casualty reduction scheme - Investigation into pedestrian crossing improvements	£5,420.00	
54	G		Chelmsford Mkt Bus Int Market Rd	Chelmsford Non Parished	30/09/2014	24/04/2014	LCHE145002	Bus stop improvement - Upgraded passenger transport information and new shelters as part of bus interchange enhancement scheme	£42,000.00	
55	G		Dove Ln/Wood St Cycle Track	Chelmsford Non Parished	01/02/2015	24/04/2014	LCHE144002	Cycling - Removal of cycle track barrier to be replaced with bollard/extend pedestrian guard rail and road markings	£2,000.00	
56	G		Waltham Glen Chelmsford	Chelmsford Non Parished	01/02/2015	24/04/2014	LCHE144003	LHP previously funded design work of improved signage, this is to implement the scheme CH1	£5,000.00	
57	G		Maltese Rd/Ridge well Ave/Swiss Ave	Chelmsford Non Parished	01/02/2015	24/04/2014	LCHE144004	LHP previously funded design work of improvements to cycle route, this is to implement the scheme CH44	£35,000.00	
58	G		Citywide - Wts Rd shops, Chelm Park, Writ Library, Ln Brandocks, Wld	Chelmsford Non Parished	01/02/2015	24/04/2014	LCHE144001	Cycling - Provision of Cycle parking facilities	£10,000.00	
59	G		PROW Ftp 95 Chelmsford	Chelmsford Non Parished	31/03/2015	24/04/2014	LCHE148002	PROW - investigation into installing drainage in existing surfaced city centre footpath	£5,000.00	
60	G		PROW Ftp/Bridleway 93/94	Chelmsford Non Parished	31/03/2015	24/04/2014	LCHE148003	PROW Drainage and signage improvements	£5,000.00	
61	G		Penny Royal Rd /Mayes Ln to Woodhill Rd	Danbury	01/02/2015	24/04/2014	LCHE142007	LHP minor scheme - Feasibility study into provision of footway to link two parts of the Village	£3,500.00	
62	G		Sandon Hill, Ford End 30mph signs	Ford End	01/02/2015	24/04/2014	LCHE142016	LHP minor scheme - Provision of 30mph count down signs at either end of Village ( will require DfT approval)	£4,000.00	
63	G		Sandon Hill, Ford End	Ford End	01/02/2015	24/04/2014	LCHE142017	LHP minor scheme - Traffic management improvements through Village - Speed terminal signs at village gateways, VAS's, improved bend signage, mini-RAB, improved school signage	£58,500.00	
64	G		Galleywood Rd jw Dorset Ave to Vicarage Ln	Galleywood	01/02/2015	24/04/2014	LCHE141002	Casualty reduction scheme - Surface inlay and road markings (centre hatching/edge of carriageway)	£20,000.00	
65	G		PROW Ftp 13 Good Easter	Good Easter	31/03/2015	24/04/2014	LCHE148001	PROW - Investigation into revetment between River Can and existing footpath	£5,000.00	
66	G		Paper Mill Bridge North Hill j/w Moden Hall Lane	Little Baddow	01/02/2015	24/04/2014	LCHE142009	LHP minor scheme - Feasibility study into flood warning improvements	£10,000.00	
67	G		Opp Maltings Rd Hawk Hill Battlesbridge	Rettendon	31/07/2014	24/04/2014	LCHE145003	Bus stop improvement - New bus shelter/hard stand	£8,500.00	
68	G		St Mary's Church Runwell Rd Runwell	Rettendon	29/08/2014	24/04/2014	LCHE145005	Bus stop improvements - New bus shelter/hard stand	£8,500.00	
69	G		The Street/Vicarage Road, Roxwell	Roxwell	01/02/2015	24/04/2014	LCHE142010	LHP minor scheme - Design of bend improvements - signing and lining	£1,000.00	
70	G		King Edwards Rd, Sth Woodham Ferrers	South Woodham Ferrers	01/02/2015	24/04/2014	LCHE142013	LHP minor scheme - Feasibility study into traffic claiming options, suitable for bus service	£3,500.00	
71	G		PROW Ftp 40 South Woodham Ferrers	South Woodham Ferrers	31/03/2015	24/04/2014	LCHE148004	PROW - Surfacing of footpath	£4,000.00	
72	G		A132 Burnham Rd nr Wickford RAB	South Woodham Ferrers	01/02/2015	24/04/2014	LCHE142011	LHP minor scheme - Feasibility study into repositioning town nameplates/SLOW road markings/extension of existing 40 mph speed limit	£4,000.00	
73	G		New Bowers Way jw Petunia Cres Opp Rubens Gate	Springfield	30/09/2014	24/04/2014	LCHE145001	Bus stop improvement - Formalise bus stop with shelter/timetable information	£5,000.00	
74	G		White Hart Lane (Sainsbury's) to Beaulieu Park, Springfield	Springfield	01/02/2015	24/04/2014	LCHE144005	Cycling - Phase 2 of scheme to connect cycleway from Sainsbury's to Beaulieu park	£60,000.00	
75	G		Chelmer Retail Park, Springfield	Springfield	01/02/2015	24/04/2014	LCHE144006	Cycling - Phase 2 of scheme to rebuild and widen northern access ramp to retail park	£40,000.00	
76	G		PROW Ftp 18 Springfield	Springfield	31/03/2015	24/04/2014	LCHE148005	PROW - Surfacing of footpath	£15,000.00	
77	G		Ongar Rd/Lordship Rd, Writtle	Writtle	01/02/2015	24/04/2014	LCHE142014	LHP minor scheme - Route enhancement study to consider footway/carriageway surfacing, lining, signing, lighting, also construction of lay-by neat Doctors surgery	£32,500.00	
78	G		Hylands Schl Chelmsford Rd	Writtle	01/02/2015	24/04/2014	LCHE142018	LHP minor scheme - Construction of widened footpath outside school at bus stop and side/widen existing footways from Writtle to School	£14,500.00	

Ref.	RAG *	Design Reference Number	Task Name	Parish	Finish	CMA Approved	Cost Code	Works Description	Allocated Budget	Comments
<b>Revenue Schemes - Completed</b>										
141	G	Revenue	Bicknacre Road, Bicknacre	Bicknacre	27/11/2013	12/09/2013	LCHE132024	LHP minor scheme - Request for 20 mph speed limit - speed surveys required for validation	£1,000.00	COMPLETED
142	G	Revenue	North Avenue north of j/w Kings Road, Chelmsford	Chelmsford Non Parished	17/12/2013	12/09/2013	LCHE132048	LHP minor scheme - Scheme Validation for pedestrian crossing requires PV <sup>2</sup> Survey	£890.00	COMPLETED
143	G	Revenue	Old Moulsham (Moulsham Dr/Lady Ln/Hamlet Rd/St Johns Rd/Vicarage Rd/Moulsham St), Chelmsford	Chelmsford Non Parished	18/12/2013	12/11/2013	LCHE132057	LHP minor scheme - Seven speed surveys to feed into 20 mph zone/limit validation	£1,470.00	COMPLETED
144	G	Revenue	Railway Bridge, arbour Lane, Chelmsford	Chelmsford Non Parished	13/12/2013	12/11/2013	LCHE132058	LHP minor scheme - Two speed surveys to feed into validation of footway improvements across bridge	£420.00	COMPLETED
145	G	Revenue	New London road /Writtle Road/ Elm Road	Chelmsford Non Parished	Sep-13	26/09/2012	LCHE001009	Casualty reduction Scheme - CR4012 hour turning movement count	£1,000.00	COMPLETED
146	G	Revenue	Kings Road & Swiss Avenue, Chelmsford	Chelmsford Non Parished	31/10/2013	10/07/2013	LCHE132021	LHP minor scheme - Speed Surveys (x2) to assist with Scheme validation	£400.00	COMPLETED
147	G	Revenue	A1060 Roxwell Road, west of j/w Chignal Road, Chelmsford	Chelmsford Non Parished	27/11/2013	12/09/2013	LCHE131035	Request for speed survey to aid Casualty Reduction Investigation	£210.00	COMPLETED
148	G	Revenue	Sandford Mill Road, Chelmer Village	Chelmer Village	12/12/2013	12/09/2013	LCHE132027	LHP minor scheme - Scheme Validation for reduction in speed from 60 to 30 mph requires speed survey	£210.00	COMPLETED
149	G	Revenue	Pollards Green, Chelmer Village	Chelmer Village	13/12/2013	12/11/2013	LCHE132064	LHP minor scheme - Speed survey to feed into 20mph speed limit request	£210.00	COMPLETED
150	G	Revenue	Barnard Road, Galleywood	Galleywood	12/12/2013	12/09/2013	LCHE132015	LHP minor scheme - Scheme validation for 20 mph speed limit o/s school requires speed survey	£210.00	COMPLETED
151	G	Revenue	B1002 main Road, Wantz Road/Writtle Road, Margaretting	Margaretting	13/12/2013	12/09/2013	LCHE132059	LHP minor scheme - Scheme validation for reduction in speed from 40 to 30 mph requires speed surveys	£420.00	COMPLETED
152	G	Revenue	Heath Road, Ramsden Heath	Ramsden Heath	19/12/2013	12/09/2013	LCHE132020	LHP minor scheme - Scheme validation for extension of existing 30 mph speed limit requires speed survey	£210.00	COMPLETED
153	G	Revenue	Church Road j/w Middlemead	West Hanningfield	12/12/2013	24/09/2013	LCHE132044	LHP minor scheme - Speed surveys (x2) to feed into scheme validation	£420.00	COMPLETED
154	G	Revenue	Main Road, Woodham Ferrers	Woodham Ferrers	27/11/2013	12/09/2013	LCHE132023	LHP minor scheme - Request for 20 mph speed limit - speed surveys required for validation	£1,000.00	COMPLETED
155	G	Revenue	Heath Road, South Hanningfield	South Hanningfield	22/01/2014	12/11/2013	LCHE132067	LHP minor scheme - Two speed surveys to feed into VAS validation	£420.00	COMPLETED



# Chelmsford City Local Highways Panel

## Potential Scheme Proposals

The attached report details those new schemes brought forward for the consideration of the Panel. Each scheme has been prioritised against set criteria and given a RAG status, showing its priority.

The Chelmsford City Local Highways Panel has 2014/15 Capital budget of £1,000,000. In addition the Panel has a 2014/15 Revenue Budget of £129,000, there is an estimated Highway Rangers cost of £84,000 from this budget, leaving £45,000 for the Panel to make recommendations for further survey works.

At the last Panel meeting in April the Panel made the following recommendations

- Capital Budget - £428,420 and this leaves £571,580 for the Panel to make further recommendations against.
- Revenue Budget - £420 and this leaves £44,580 for the Panel to make further survey recommendations.

Below is a summary of the schemes currently on the Potential Schemes List.

Scheme				Pre-Construction			Construction	
Scheme Type	No.	Reference	RAG	Feasibility /Design study	Speed Survey	PV <sup>2</sup>	Civil Works	Design/ Supervision
Minor	1	LCHE132088	G				£1,500	
Minor	2	LCHE132069		Validation waiting on EITS and developer's proposals				
Minor	3	LCHE132072	A	Wait on development at P/H and then PV <sup>2</sup> survey				
Minor	4	LCHE132081	G				£2,500	
Minor	5	LCHE132087					£1,500	
Minor	6	LCHE142044	G				£25,000	
Minor	7	LCHE132091	G				£3,000	
Minor	8	LCHE142066	G				£1,000	
Minor	9	LCHE132093	G				£3,100	
Minor	10	LCHE132080	G				£2,500	
Minor	11	LCHE132082		Being validated, speed survey results feeding into process				
Minor	12	LCHE132083		Being validated, speed survey results feeding into process				
Minor	13	LCHE132084	G	£7,500				
Minor	14	LCHE132049		Being validated - possible parking partnership				
Minor	15	LCHE132090	G				£1,750	
Minor	16	LCHE142019	G				£3,000	
Minor	17	LCHE132047		Being re-validated, following provision of additional information				
Minor	18	LCHE132054		Being re-validated, following provision of additional information				
Minor	19	LCHE132077	R	Against signing policy				
Minor	20	LCHE132092	R	No feasible solution within existing highway				
Minor	21	LCHE142020	R	Not feasible to install ped x-ing at location				
Minor	22	LCHE132041		Being validated				
Minor	23	LCHE132078	G	£500				
Minor	24	LCHE132094	G				£4,150	
				£8,000			£49,000	
				£57,000				

ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG	Recommended by LHP	
1	LCHE132088	Boreham	Haselfoot Road j/w Plantation Road, Boreham	Dead end road marking	Vehicles do not realise this is a cul-de-sac	Existing cul-de-sac signage too low for goods vehicles to see, raise the two signs up on 2.3m poles	Councillor	£1,500	TBC	Green	
2	LCHE132069	Broomfield	Patching Hall Lane j/w B1008 Broomfield Road	Signal upgrade to allow left turnout/right turn in phase and extension of two lane section	Congestion	Scheme validation waiting on EITS and developers proposals	Councillor	TBC	TBC	TBC	
3	LCHE132072	Chelmsford Non Parished	North Avenue j/w Kings Road	Junction improvements	Wide junction	Suggested to wait on development of former public house then carry out degree of pedestrian conflict survey.	Councillor	£910	TBC	Amber	
4	LCHE132081	Chelmsford Non Parished	North Avenue j/w Melbourne Avenue	Drooped kerbs	Lack of dropped kerbs for wheelchair access	Two Dropped kerbs with tactile paving	Councillor	£2,500	TBC	Green	
5	LCHE132087	Chelmsford Non Parished	Keane Memorial Homes, Broomfield Road, Chelmsford	Keep Clear road markings at entrance to memorial homes	Vehicles routinely parking across entrance	Two KEEP CLEAR road markings at both entrance and exit to the sheltered housing complex	Councillor	£1,500	TBC	Green	
6	LCHE142004	Chelmsford Non Parished	O/s 140-147 Forest Drive, Chelmsford	Parking Lay-by	To prevent parking on verges	Available verge for lay-by construction 25mx5m	Councillor	£25,000	TBC	Green	
7	LCHE132091	Chelmsford Non Parished	O/s Farthing Court, Broomfield Road, Chelmsford	Works to prevent parking on footway	Vehicles parking on footway affecting sight lines	Seven bollards to prevent parking	Councillor	£3,000	TBC	Green	

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG	Recommended by LHP
8	LCHE142066	Chelmsford Non Parished	Chignal Road j/w St James Park , Chelmsford	Traffic queuing on Chignal Road blocks access to St James Park	Blocked access road	KEEP CLEAR road marking	Councillor	£1,000	TBC	Green	
9	LCHE132093	Great Waltham	North End, Great Waltham	Deer warning signs	Deer crossing carriageway	Three locations wild animal signage - Bennetts Lane/Mill Road/Black Chapel Lane	Parish Council	£3,100	TBC	Green	
10	LCHE132080	Good Easter	Farmbridge End Road	Flooding warning improvements	Flooding	Other danger ahead signs and "Road liable to flood" sub-plate , two locations	Councillor	£2,500	TBC	Green	
11	LCHE132082	Highwood	Highwood Road, Loves green	Traffic management improvements	Speed/volume of traffic	Scheme to validated using speed survey results	Parish Council Residents	TBC	TBC	TBC	
12	LCHE132083	Highwood	Highwood Road, Edney Common	Traffic management improvements	Speed/volume of traffic	Scheme to validated using speed survey results	Parish Council Residents	TBC	TBC	TBC	
13	LCHE132084	Highwood	Highwood Road Edney Common to Loves Green	New footway to provide pedestrian link between hamlets	Lack of footway	Next stage Feasibility/design study,	Parish Council	£7,500	TBC	Green	

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG	Recommended by LHP
14	LCHE132049	Little Baddow	Paper Mill bridge, North Hill, Little Baddow	Parking improvements	Vehicles parking on narrow bridge to access Paper Mill Lock	Scheme to be validated	Parish Council	TBC	TBC	TBC	
15	LCHE132090	Rettendon	Bridge at battlesbridge, Hawk Hill, Battlesbridge	Additional signage on bridge	Signage to priority working signage	On western side of bridge remove redundant post and new priority working sign at end of bridge	Parish Council	£1,750	TBC	Green	
16	LCHE142019	Rettendon	A1245 RAB j/w Main Road, Rettendon	Slip road from RAB to Main Road	Confusion caused by cars indicating left	Slip road would not be feasible, but feasibility study recommended into installation of lanes on RAB	Parish Council	£3,000	TBC	Green	
17	LCHE132047	South Woodham Ferrers	A132/B1012 (Shaw Farm RAB) and B1012/B1418	Improved Goods Vehicle signage to keep vehicles on PR1 and not diverting through Woodham Ferrers PR2	Volume of traffic	Scheme validation - not supported as Routes are PR1 & PR2 (connecting routes needed to maintain free flowing traffic movement). Town Council provided additional information, scheme being re-assessed.	Parish Council	TBC	TBC	TBC	
18	LCHE132054	Springfield	Lawn Lane, Springfield	Improvements to speed humps	Issues with existing speed humps	Scheme validation - speed humps an effective Traffic Control method of slowing traffic. Any vehicles travelling within speed limit (30 mph) would not be damaged by the humps. Speed Survey in Sept 2013 at two locations shows mean speeds of 27.0mph and to 32.2 mph. New validation to look at existing speed humps.	Councillor	TBC	TBC	TBC	
19	LCHE132077	Springfield	New Bowers Way/White Hart Lane	Improved signage to Library/Parish Centre	Lack of signage	Scheme validated - against Signing Policy, Parish Centre/Library clearly visible from road. Also Parish website gives good information on how to find the venue.	Councillor	TBC	TBC	Red	
20	LCHE132092	Springfield	Chelmer Retail Park, Chelmer Village Way, Springfield	Traffic Management Improvements	Vehicles trying to access retail Park at peak times queuing on to Chelmer Village way	Queuing traffic from Retail Park caused by layout of parking area within retail park, no feasible remedial works that can be carried out on existing slip road within highway	Councillor	TBC	TBC	Red	

ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG	Recommended by LHP	
21	LCHE142020	Springfield	Chelmer Village Way nr j/w Brook end Road North, Chelmer Village	Pedestrian crossing facilities	Difficulties crossing the road	A pedestrian crossing could not be installed at this location or an alternative in the vicinity - due to available footway and conflict with bus stop and also dedicated right turn lane	Parish Council	TBC	TBC	Red	
22	LCHE132041	Stock	The Square	Street Scene Enhancement	Improvements to both carriageway and footway and general street scene	Scheme already drawn up by Parish Council three options but needs to be fully validated by ECC. Re-submitted/previously considered	Parish Council	£186,750 to £234,510	TBC	TBC	
23	LCHE132078	Stock	Buttsbury Bridge, Stock Lane	Bridge improvements	Vehicles hitting bridge	Following validation, Safety Assessment of priority working scheme installed 2013	Parish Council	£500	TBC	Green	
24	LCHE132094	Writtle	Lawford Lane, Writtle	Cycle path improvements to prevent flooding	Flooding stopping use of cycle path	This is a PROW flooding issue passed to PROW team. Signage to show the official National Cycle Network route 1. Also flooding issue of Route	Councillor	£4,150	TBC	Green	

## RAG Key

Green	A high priority scheme against strategic criteria
Amber	A low priority scheme against strategic criteria
Red	A scheme which is against Essex Policy or there is no appropriate engineering solution.
	Scheme pending validation

# Chelmsford City Local Highways Panel

## Highway Improvements Scheme Proposals

The attached report details those highway improvement schemes brought forward for the consideration of the Panel. Each scheme has been prioritised against set criteria and given a RAG status, showing its priority.

The Chelmsford City Local Highways Panel has 2014/15 Capital budget of £1,000,000. In addition the Panel has a 2014/15 Revenue Budget of £129,000, there is an estimated Highway Rangers cost of £84,000 from this budget, leaving £45,000 for the Panel to make recommendations for pre-construction feasibility/design/survey works.

At the last Panel meeting in April the Panel made the following recommendations

- Capital Budget - £428,420 and this leaves £571,580 for the Panel to make further recommendations against.
- Revenue Budget - £420 and this leaves £44,580 for the Panel to make further survey recommendations.

Summary of current Highway Improvement Schemes, where identified –

Summary of Highway Improvement Schemes					
	Pre-Construction			Construction	
Scheme Type	Feasibility /Design study	Speed Survey	PV <sup>2</sup>	Civil Works	Design/ Supervision
Minor				£263,823	
Cycling	£5,000				
PRoW				£20,000	
	£5,000			£283,823	
Total	£288,823				

Detailed summaries by Scheme Type –

Scheme				Pre-Construction			Construction	
Scheme Type	No.	Reference	RAG	Feasibility /Design study	Speed Survey	PV <sup>2</sup>	Civil Works	Design/ Supervision
Minor	1	LCHE132024	TBC	Being validated, speed survey results feeding into process				
Minor	2	LCHE132023	TBC	Being validated, speed survey results feeding into process				
Minor	3	LCHE132080	TBC	Being validated, PV <sup>2</sup> survey feeding into process				
Minor	4	IT134	A	Awaiting results of feasibility study under LCHE132051				
Minor	5	LCHE132048	TBC	Being validated, PV <sup>2</sup> survey feeding into process				
Minor	6	LCHE132057	TBC	Being validated, additional speed survey results feeding into process				
Minor	7	LCHE132058	TBC	Being validated, speed survey results fed into process				
Minor	8	LCHE001018	G				£228,923	
Minor	9	LCHE142012		Being validated, waiting on speed survey results				
Minor	10	LCHE001021		Approval for VAS to be sought				
Minor	11	LCHE001022	G				£27,900	
Minor	12	LCHE132015	A	Road speeds in line with posted speed limit				
Minor	13	LCHE132059	TBC	Being validated, speed survey results feeding into process				
Minor	14	LCHE132027	TBC	Being validated, additional speed survey results feeding into process				
Minor	15	LCHE132064	TBC	Road speeds in line with posted speed limit				
Minor	16	LCHE002004	TBC	Approval for VAS to be sought				
Minor	17	LCHE132042	TBC	Being validated, speed survey results feeding into process				
Minor	18	LCHE132043	TBC	Being validated, speed survey results feeding into process				
Minor	19	LCHE132067	TBC				£7,000	
							£263,823	

Scheme				Pre-Construction			Construction	
Scheme Type	No.	Reference	RAG	Feasibility /Design study	Speed Survey	PV <sup>2</sup>	Civil Works	Design/ Supervision
Cycling	1	LCHE134004	A	Section 106 funding				
Cycling	2	LCHE144007	G	£5,000				
							£5,000	

Scheme				Pre-Construction			Construction	
Scheme Type	No.	Reference	RAG	Feasibility /Design study	Speed Survey	PV <sup>2</sup>	Civil Works	Design/ Supervision
PROW	1	LCHE148006	G				£6,000	
PROW	2	LCHE148007	G				£14,000	
							£20,000	

Ref	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
1	LCHE132024	Bicknacre & Woodham Ferrers	Bicknacre Road, Bicknacre	20 mph speed limit o/s school	Speed/volume of traffic	Results of speed surveys fed into validation process, - posted speed limit 30mph, 12hr mean average speed limit north bound 31.3 mph and south bound 33.6 mph	Parish Council	TBC	TBC	TBC
2	LCHE132023	Bicknacre & Woodham Ferrers	Main Road, Woodham Ferrers	20 mph speed limit o/s school	Speed/volume of traffic	Results of speed surveys fed into validation process, - posted speed limit 30mph, 12hr mean average speed limit north bound 34.1 mph and south bound 35.8 mph	Parish Council	TBC	TBC	TBC
3	LCHE132080	Broomfield	Main Road nr j/w Erick Avenue	Upgrade zebra crossing to controlled crossing	Safety of pedestrians at crossing	Scheme validation - results of a PV <sup>2</sup> survey feeding into validation process to see if site meets criteria for upgraded crossing or Safety Assessment.	Councillor	TBC	TBC	TBC
4	IT134	Chelmsford Non Parished	Broomfield Road & Patching Hall Lane/Broomfield Parade	Improved traffic management - review of traffic light priorities - traffic lights at junction. Issues egressing Broomfield parade	Junction/signal improvement	Investigation for signals optimisation. Maybe review on street parking on approach to Broomfield Parade exit. Awaiting comments/justification from Parish Council. Feasibility study into parking improvements funded under LCHE132051	Historic - Origin Unknown	£40k	6 months	Amber
5	LCHE132048	Chelmsford Non Parished	North Avenue nr jw Kings Road	Pedestrian crossing	Difficulty for pedestrian crossing road	Results of degree of pedestrian conflict survey to feed into validation process	Councillor	TBC	TBC	TBC
6	LCHE132057	Chelmsford Non Parished	Old Moulsham (Moulsham Dr/Lady Ln/Hamlet Rd/St Johns Rd/Vicarage Rd/Moulsham St)	20 mph zone/limit	Speed/volume of traffic	Three additional speed surveys commissioned to feed into validation process	Councillor	TBC	TBC	TBC
7	LCHE132058	Chelmsford Non Parished	Railway Bridge, Arbour Lane	Footway improvements across bridge	Speed/volume of traffic	Speed data - posted speed limit 30 mph - North of bridge 12hr mean speed northbound 29.9mph, southbound 29.7mph, South of bridge 12hr mean speed northbound 27.3mph, southbound 26.3mph, compliance. Road speeds in line with posted speed limits. Request sent to Highway Rangers to cut back vegetation.	Councillor	TBC	TBC	TBC
8	LCHE001018	Chelmsford Non Parished	Avon Road	Parking Improvements	Vehicles parking on verges	Option 1 - Enforcement Measures Option 2 - Physical measures to prevent parking bollards/fencing Enforcement then three phased approach to scheme suggested.	Councillor	Phase 1 - £112,923 Phase 2 - £81,000 Phase 3 - <del>£35,000</del> £228,923	TBC	Green
9	LCHE142012	Chelmsford Non Parished	Copperfield Road nr Oliver Way	Traffic management improvements	Speed/volume of traffic	Scheme to be validated using speed survey results	Councillor	TBC	TBC	TBC



Ref	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
10	LCHE001021	Chelmsford Non Parished	Chignal Road	Vehicle Activated Sign	Speed/volume of traffic	Site does not meet policy but Panel recommended approval is sought for site.	Councillor	£5,000	TBC	TBC
11	LCHE001022	Chignal	Dyers Hall to Cricket Ground, Mashbury Road	Traffic management improvements	Lack of passing places	Creation of passing places, results of feasibility study	Parish Council	£27,900	TBC	Green
12	LCHE132015	Galleywood	Barnard Road	20 mph speed limit outside school	Speed/volume of traffic	Speed data - posted speed 30 mph, north bound 12 hr mean speed 23.9mph, southbound 22.0 mph - excellent compliance, road speeds in line with posted speed limit.	Parish Council	TBC	TBC	Amber
13	LCHE132059	Margaretting	B1002 Main Road, Wantz Road/Writtle Road	Reduction in speed from 40 mph to 30 mph	Speed/volume of traffic	Results of speed surveys to feed into validation process	Parish Council	TBC	TBC	TBC
14	LCHE132027	Springfield	Sandford Mill Road	Reduction in speed from 60 mph to 30 mph	Speed/volume of traffic	Speed data - posted speed 40 mph, northwest bound 12 hr mean speed 15.0mph, eastbound 16.0 mph - excellent compliance, road speeds in line with posted speed limit.	Councillor	TBC	TBC	Amber
15	LCHE 132064	Springfield	Pollards Green	20 mph speed limit	Speed/volume of traffic	Results of speed surveys shows good compliance, two further speed surveys being carried out on adjacent roads to feed into validation process	Parish Council	TBC	TBC	
16	LCHE002004	Springfield	Lawn Lane	Vehicle Activated Sign	Speed/volume of traffic	Site does not meet policy but Panel recommended approval is sought for site.	Councillor	£8,500	TBC	TBC
17	LCHE132042	Stock	High Street	20 mph speed limit in narrow section of High Street	Reduction from 30 mph to 20 mph	Scheme to be validated - speed survey results being fed in to validation process	Parish Council	TBC	TBC	TBC
18	LCHE132043	Stock	High Street	Average speed cameras/traffic management (chicanes) at either end of High Street	Speeding traffic	Scheme to be validated - speed survey results being fed in to validation process	Parish Council	TBC	TBC	TBC

Ref	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
19	LCHE132067	West Hanningfield	Church Road/Middlemead	Traffic management improvements	Speed/volume of traffic	Speed data - Nr middlemead posted speed 30 mph, 12hr mean speed westbound 24.8mph and eastbound 24.4mph. Nr Helmons Lane posted speed 30 mph, 12 hr mean speed westbound 30.0mph and eastbound 31.5mph, Suggested to add 30 mph roundel markings, SLOW road marking at commencement of 30 mph limit and either side of Village Hall access	Parish Council	£7,000	TBC	Green

RAG Key

Green	A high priority scheme against strategic criteria
Amber	A low priority scheme against strategic criteria
Red	A scheme which is against Essex Policy or there is no appropriate engineering solution.
Pending validation	

ID	Parish or Town Council	Location	Scheme	Problem	Scheme sponsor	Estimated Cost (£)	Timescale	RAG	Recommended by LHP	
1	LCHE134004	Great Baddow	Army & Navy	CH60 - replace existing guardrails with narrower design, improve lighting, re-paint and re-surface	Narrow widths, poor lighting and environment.	ECC Cycling Team/LTP	£15,000	TBC	Amber	Advise hold as could be funded by S.106 should Gt Baddow Route progress as expected
2	LCHE144007	Chelmsford Non Parished	Chelmsford City Centre	Feasibility study into improved cycling through City Centre	Chelmsford Cycling Strategy has identified that northbound travel through City Centre is a barrier to cycling	ECC Cycling Team	£5,000	TBC	Green	

RAG Key

Green	A high priority scheme against strategic criteria
Amber	A low priority scheme against strategic criteria
Red	More information required.
	Pending validation

Ref	ID	Parish or Town Council	PROW Number	Status	Scheme	Problem	By	Timescale	Cost (£)	Notes	RAG	Recommended by LHP
1	LCHE148006	Highwood	12	Bridleway	Surface improvements - recycle road planings/raise surface above surrounding ground level to improve rainwater runoff - £6k	Improvements needed to surface condition and drainage of bridleway	PROW team	TBC	£6,000	Bridleway 12 (Highwood) and 12 (Ingatestone/Fyerning), also known as Mapletree Lane located in both Brentwood Borough and Chelmsford City - Request to part fund in collaboration with Brentwood Borough LHP. Total scheme costs £12,000	Green	
2	LCHE148007	Highwood	13	Bridleway	Surface improvements - crushed concrete sub-base with recycle road planings surface course/raise surface above surrounding ground level to improve rainwater runoff/improvements to piped culverts - £14k	Improvements needed to surface condition and drainage/piped culverts of bridleway	PROW team	TBC	£14,000	Bridleway 13 (Highwood) and 13 (Ingatestone), which join Mapletree Lane, Ingatestone Road, Mill green Road within both Brentwood Borough and Chelmsford City - Request to part fund in collaboration with Brentwood Borough LHP. Total scheme costs £28,000	Green	

Green
Amber
Red

RAG Key

- A high priority scheme against strategic criteria
- A low priority scheme against strategic criteria
- A scheme which is against Essex Policy or there is no appropriate engineering solution.
- Pending validation

## Chelmsford City Highway Rangers - Works Summary April 2014

Job No.	Date	Parish	Street	Works	Date Completed
478	16/08/13	East Hanningfield	The Tye	Side footway/cut back vegetation	Completed
479	21/08/13	West Hanningfield	Lower Stock Road	Clear debris	Completed
506	27/11/13	Chelmsford	A130 Colchester Road	Cut back vegetation and side footway	08/04/14
507	26/11/13	Broomfield	Main Road/Croxton Lane	Cut back vegetation	Completed
508	27/11/13	Stock	High Street	Sign maintenance	Completed
509	11/12/13	Chelmsford	Waterson Vale/Moulsham Chase	Cut back vegetation	Completed
510	10/12/13	Chelmsford	Vicarage Road	Bollard maintenance	Completed
512	14/01/14	Galleywood	Beehive Lane opp jw Slades Lane	Side footway/cut back vegetation	15/01/14
CCC		Great Baddow	lathecoates Crescent/Baddow Road	Cut back vegetation	20/03/14
CCC		Chelmsford	Milbourn Crescent	Cut back vegetation	21/03/14
514	02/04/14	Stock	Birch Lane	Clear debris	04/04/14
CCC		Great Leighs	Great Leighs & little Leighs Parish	Clean & inspect Parish Signs	07/04/14
CCC		Chelmsford	Sandford Road jw Chelmer Road	Clean & inspect Signs	08/04/14
CCC		Chelmsford	Broomfield Road, Essex Regiment Way RAB	Cut back vegetation	08/04/14
CCC		Stock	Stock Church Car Park	Rake fill holes	10/04/14
CCC		South Woodham Ferrers	Station Approach/Fenfields/FP40	trim back hedge/reclaim footpath/trim grass around railings	10/04/14
CCC		Chelmsford	Chignal Road Opp 202 to 213 Chignal Road	Strim verge	11/04/14
CCC		Great Leighs	Main Road & Fayrewood Drive	Cut back vegetation/strim/litter pick	14/04/14
CCC		Springfield	29 Aldridge Close	Clear debris/litter pick/tidy footway	14/04/14

## Chelmsford City Highway Rangers - Works Summary April 2014

Job No.	Date	Parish	Street	Works	Date Completed
CCC		South Woodham Ferrers	Station Approach to Tanners Way	cut back hedge/side footway/clear around signs	16/04/14
CCC		South Woodham Ferrers	Station Approach to Tanners Way	branches removed from obscured street light	16/04/14
CCC		Great Baddow	Galleywood Road	Clear out culvert	17/04/14
CCC		Woodham Ferrers	Lodge Road	Clear path/cut back vegetation/strim verge	17/04/14
CCC		Woodham Ferrers	Lodge Road	Clear path/cut back vegetation/strim verge	22/04/14
CCC		South Woodham Ferrers	Scholars Walk	Clear debris/sweep/weed footpath	24/04/14
CCC		Great Baddow	Hampton Road/foxholes Road	Clear dirt build up/weed/litter pick/sweep/cut back around signs	25/04/14
CCC		Chelmsford	Hylands Park	Remove tables and chairs	28/04/14
CCC		Writtle	Orchard Close	Sign maintenance	28/04/14
CCC		Broomfield	Hospital Approach	Sign maintenance	29/04/14
CCC		Stock	Various	Clear vegetation around signage/strim area/clear edging kerb	29/04/14