

MEETING OF THE CHELMSFORD LOCAL HIGHWAYS PANEL

15TH JANUARY 2014

COVAL LANE TRAINING ROOM, CHELMSFORD CITY COUNCIL
COMMENCING AT 12.30PM PROMPTLY

There will be a buffet lunch available for Panel Members and officers from
12.15pm

AGENDA

1. Apologies for absence
2. Minutes of the Local Highways Panel meeting held on 6th November 2013
(attached)
3. Matters Arising
4. Approved works programme (attached)
5. Potential scheme proposals (attached)
6. Highway improvement scheme proposals (attached)
7. Highways Rangers Summary (attached)
8. Any Other Business

MINUTES

of the

CHELMSFORD LOCAL HIGHWAYS PANEL

6 November 2013

Present:

Councillor Ian Grundy	Chelmsford City Council
County Councillor Norman Hume	Essex County Council
County Councillor Mike Mackrory	Essex County Council
County Councillor Dick Madden	Essex County Council
Councillor Chris Rycroft	Chelmsford City Council
Councillor Bob Shepherd	Chelmsford City Council
Councillor Roy Whitehead	Chelmsford City Council (Chairman)

In attendance:

Daan De Lange	Chelmsford City Council (Intern)
County Councillor Eddie Johnson	Essex County Council
Alistair Kirk	Chelmsford City Council (Intern)
Derek Latimer	Chelmsford City Council
Hannah Neve	Essex County Council
Averil Price	Chelmsford City Council
Jon Simmons	Essex County Council
Derek Stebbing	Chelmsford City Council
Rosa Tanfield	Chelmsford City Council
Joy Thomas	Chelmsford City Council
Peter Wright	Essex County Council

1. **Apologies**

Councillor Whitehead welcomed everyone present. County Councillor John Aldridge had sent his apologies.

2. **Minutes of the Chelmsford Local Highways Panel Meeting on 28 August 2013**

The minutes of the Chelmsford Local Highways Panel meeting held on 28 August 2013 were approved as a correct record and signed by the Chairman.

3. **Matters Arising**

County Councillor Mackrory under Minute 5 raised his concerns about the funding arrangements for Local Highways Panels being changed. He understood the rationale about restricting the funding if a Panel was not carrying schemes forward but that was not the case with the Chelmsford Local Highways Panel. The Chairman advised the Panel that he had discussed County Councillor Bass's comments with him and he had been assured that it was the timescales rather than the amount of the funding that was affected. County Councillor Johnson confirmed that if the money had been allocated for a scheme, that scheme would be progressed. County Councillor Mackrory commented that the delays

were being caused by the lack of Essex Highways staff to carry the schemes out. The Chairman highlighted the time lags caused by validations and detailed surveys. A mechanism for preventing delays in validation and surveys was agreed under Minute 4 below. Hannah Neve explained the background to County Councillor Bass's decision and confirmed that as the decision had now been taken, the budget for the Chelmsford LHP for 2013/14 was £400,700.

Joy Thomas reported that a meeting had been held with Broomfield Hospital on 5 November 2013 and work was progressing on a deed of variation to the Section 106 agreement. The Hospital was willing to provide the funding for the roundabout and it was agreed that Essex County Council was keen to pursue utilising the Park and Ride to serve the Hospital, however further work and discussions are required. A further meeting would be held regarding the S106 agreement in a fortnight's time.

County Councillor Mackrory requested that the funding allocated for design work in New Nabbotts Way, which would not now be required, be used for other traffic reduction measures. Jon Simmons confirmed that the assessment already undertaken had not provided any speed data and the £3,000 would now be used for a speed survey.

4. **Potential Scheme Proposals**

The Panel received a report on potential scheme proposals and it was noted that some were being validated and others were requiring data from speed surveys. Peter Wright explained that the initial validation exercise was to assess whether the proposal meets with strategies and policies and a more detailed assessment takes place after the scheme has been validated. The revenue budget would not be able to deal with all the surveys as these needed to be capital expenditure. He confirmed that a review of the arrangements was in hand.

The Chairman suggested that if an amount of up to £5,000 were allocated to each scheme to cover validations, this might accelerate the funding of schemes overall. County Councillor Johnson confirmed that other Local Highways Panels were proceeding on that basis. Jon Simmons drew the Panel's attention to the fact that a report on a scheme would not appear later in the process if this procedure were adopted and Hannah Neve noted that by allocating up to £5,000 may result in "amber" schemes becoming "green" ones if alternative "green" options to meet the objective / mitigate the issue can be identified.

The following comments and recommendations were made in respect of the schemes listed in the report:

Broomfield Parade, Broomfield Road, Chelmsford – LCHE 132051 Councillor Rycroft confirmed that improved parking arrangements at this location were needed. Jon Simmons reported that the options being explored including parking bays and echelon parking. Half of the forecourt area was highway land but use of the footway for parking could not be suggested until the location of the statutory undertakers' plant and cabling was established.

Railway Bridge, Arbour Lane, Chelmsford – LCHE 132058 County Councillor Mackrory asked if the details of the petition he had presented to the Essex County Council had been passed to Jon Simmons, who confirmed that it had been received and that speed and volume of traffic would be surveyed.

King Edwards Road, South Woodham Ferrers - provision of Bus Service– LCHE 132050 County Councillor Hume asked for clarification on this scheme as he had understood that the speed humps were being removed. Jon Simmons explained that a feasibility study was required to assess the implications of removing the speed humps. County Councillor Hume

requested that the scheme not be delayed and that consultation with residents be carried out as soon as possible. Averil Price suggested that it appeared that there was no need for a feasibility study at this stage.

AGREED that all green and amber schemes be allocated a budget of up to £5,000 to cover necessary validation and surveys, prior to the Panel considering the scheme for full funding and implementation. (Hannah Neve/Jon Simmons ECC)

5. **Highways Improvement Scheme Proposals**

The Panel considered a report on highway improvement schemes under various headings. It was noted that those schemes which were “greyed” out on the schedule would be transferred to the approved works programme as their funding had already been agreed.

The agreed schedule is attached to these minutes.

6. **Approved Works Programme**

(1) **Local Highways Panel Schemes**

The Panel considered the approved scheme list for October 2013. Photographs of the following completed schemes were circulated at the meeting ; LCHE 001001 (Waltham Road Bends, Boreham), LCHE 005010 (Wooden Shelter, Writtle Road, Chelmsford); LCHE 005505 (Metal Shelter, Waveney Drive near Blackwater Drive, Chelmsford), LCHE 001002 (A1114 Van Diemens Road approach to Parkway roundabout, Chelmsford), LCHE 005011 (Downham Road Bus Stop, Brock Hill , Runwell), LCHE 001003 (Cuton Hall Roundabout, Springfield), LCHE 005003 (Henniker Gate Shelter, Chelmer Village Way, Springfield), LCHE 005004 (TA Centre, Colchester Road, Springfield), LCHE 005006 (Bus Stop, outside B&Q Cuton Hall Lane, Springfield) and LCHE 001008 (A414 Writtle Garden Centre, Writtle).

County Councillor Madden asked about delays in progressing the Odeon Roundabout design as the scheme was now scheduled for delivery in 2014/15.

ACTION: Jon Simmons/Hannah Neve were asked to advise the Chairman why the scheme had yet to be implemented.

Design reports on LCHE 00201 (Ford End – Traffic Management Improvements), CLHE 0010017 (Hulls Lane, Sandon – Traffic Management Improvements – Feasibility Study) and LCHE 001020 (Navigation Road/ Springfield Road, Chelmsford - junction Improvement) were considered at the meeting. Jon Simmons advised the Panel that these were only for their initial consideration as consultations had yet to be completed.

Councillor Grundy asked that Sandon Parish Council be involved with the scheme for Hulls Lane Sandon as there were concerns locally about horse usage. Jon Simmons confirmed that the Parish Council comments would be referred to the Design Team.

Joy Thomas indicated that Essex County Council has Section 106 monies for improvements in the vicinity of the Navigation Road/Springfield Road junction. The Chairman stated that he was aware of a long-term proposal for one-way traffic in the area and asked that this be borne in mind. Hannah Neve explained that the proposed one-way system was only at an initial stage and would be subject to modelling and further investigation and if it was agreed to go forward, there would be extensive consultation. However it was agreed that it would be sensible to keep this project on hold until further direction is agreed on the one-way traffic proposal.

The agreed schedule is attached to these minutes.

At this point, County Councillors Grundy, Hume, Johnson and Madden left the meeting.

(2) Section 106 Schemes

The Panel received the approved Section 106 funded schemes list for October 2013. Jon Simmons and Peter Wright explained that the implementation of DC57 (Duke Street, Chelmsford [design scheme]) had slipped due to issues related to an unsafe building.

Derek Stebbing asked about progress with scheme DC 1052 (Cycling Facilities Great Baddow to Chelmsford Town Centre) and Peter Wright confirmed that there were continuing land ownership issues.

County Councillor Mackrory asked about progress on schemes DC 29 (Pump Lane/Springfield Road, Springfield – design of road widening) and DC1120 Stump Lane – pedestrian refuse island).

ACTION:

Peter Wright agreed to check on the Pump Lane/Springfield Road Scheme and would advise

County Councillor Mackrory. Joy Thomas confirmed that the pram crossing was in place in Stump Lane and that she understood other improvements measures were under consideration. County Councillor Mackrory emphasised that the monies allocated to the Pump Lane scheme should not disappear by default.

The agreed schedule is attached to these minutes.

7. **Section 106 Income for Highways and Transportation**

The Panel considered a report on the planning contributions that had been received for area traffic management/local highways schemes, public transport enhancements and expansion and enhancement of cycle and pedestrian networks paid as a result of Section 106 agreements. Joy Thomas estimated that of the £1,800,000 held by Essex County Council, some £1.25 million had been identified for particular schemes. These monies could be spent but the timing was the crucial issue.

County Councillor Mackrory asked for the current position with the “Springfield pot”. Derek Stebbing confirmed that this funding was ring-fenced for Springfield and that there were still contributions to be received. Derek understood that Essex County Council is preparing a list of schemes through LEP or LTB and Chelmsford City Council had suggested that the whole of the White Hart Lane to Boreham Interchange section of highway be widened. The Chairman asked for a report on this proposal and Hannah Neve confirmed that she would investigate and report to a future meeting.

ACTION

Hannah Neve to ask Hilary Gore to prepare a report on the Colchester Road widening (Cuton Hall to Boreham) for the next meeting.

A report be presented to a future Local Highway Panel to update on the position of schemes through LEP and LTB for Springfield (Hannah Neve ECC)

8. **Highways Rangers Summary**

Jon Simmons circulated an updated summary of the Chelmsford City Highways Rangers work programme. The Chairman asked about the hedge trimming policy as it was noted that hedges were not being trimmed to facilitate access for buses and other larger vehicles. Jon Simmons and Peter Wright explained that it was probably not a policy to trim in this way but it was a result of the angle to which the flails were set. Peter Wright reported that at the Maldon Local Highways Panel, County Councillor Bass had asked for a higher priority for hedge trimming.

ACTION

Jon Simmons to raise this issue with the Maintenance Section

9. **Any Other Business**

VAS Signs

The Chairman had had an informal discussion with County Councillor Bass about Chelmsford Local Highways Panel funding being used for revenue items (such as replacing batteries) for VAS signs and County Councillor Bass had indicated that he would be willing to authorise the Panel to do this. The Chairman understood that this would be in addition to the existing revenue budget.

ACTION

Jon Simmons / Hannah Neve to liaise with Essex County Council Financial Services about the arrangements needed to facilitate this in line with County Councillor Bass's agreement.

Next Meetings

Hannah Neve confirmed that even taking into account the allocation of £5,000 towards the validation and surveys for the schemes under Minute 4 there would still be some unallocated funds in the budget for 2013/14 and she suggested that the Panel meet early in 2014 to make further allocations. A further meeting would be required in February to consider scheme allocations for 2014/2015.

AGREED that a meeting be arranged for either 13 or 15 January 2014 followed by a meeting in February, possibly in the week commencing 24 February.

The meeting closed at 2:05 p.m.

Chairman

Chelmsford City Local Highways Panel

Approved Works Programme

The attached report details the Advanced Works Programme for the Chelmsford City Local Highways Panel. The following items are brought to the attention of the Panel as follows –

Vehicle Activated Sign Schemes

Schemes 19, 20, 27, 34, 54 and 67 were recommended for funding by the Panel. As part of the design process for a VAS scheme and to ensure it meets policy, a speed survey is undertaken to check that the mean average speed is at least 5 mph over the speed limit. The speed survey results for these six sites show that they do not meet this criteria.

The Panel are asked how they wish to proceed with these schemes.

Scheme Top Ups

1. Scheme 55 and 56, are Cycling schemes recommended by the Panel, a top up of £23,000 is required for 55 and £47,000 for 56.

The Panel are asked if they wish to agree the top up's required or to combine the existing budget of 55 and 56 to carry out one of the schemes.

2. Scheme 101, this Casualty Reduction scheme requires a top up of £5,000 to complete the scheme.

The Panel are asked if they agree to this amount.

Cancelled Schemes

1. Scheme 9, was a Casualty Reduction scheme that the Panel funded a 12hour turning count the results of which indicated that the scheme should not progress.
2. Scheme 14, was a bus stop which Passenger Transport have now said cannot be installed.
3. Scheme 30, has been cancelled as it has been combined with scheme 28.
4. Scheme 59, this PROW scheme has now been assessed as not feasible and alternative measures are being looked at.

Speed Surveys

Schemes 63, 90, 91, 92, 103, 108, 111 and 125 were speed surveys recommended by the Panel. The result of the surveys will now feed into the validation process. Whilst the results from scheme 126 require two additional speed surveys.

Feasibility Study

Scheme 68, for the consideration of the Panel the results of the feasibility study into the junction improvement are attached.

		Schemes		Completed	Cancelled					
No.	*RAG	Design Reference	Task Name	Parish	Finish	CMA Approved	Cost Code	Works Description	Allocated Budget	Comments
2012/13 Budget										
1		DC1208	Waltham Road Bends, Boreham	Boreham	Fri 10/05/13	17/07/2012	LCH001001	Casualty Reduction Scheme - CR37	£63,500.00	
2			Sainsbury's Address, Colchester Road, Boreham	Boreham	TBC	04/12/2012	LCH005002	Bus Stop Improvements - raised kerbs	£2,500.00	Insufficient budget. Referred back to Passenger Transport
3			Main Road Waltham Road Boreham	Boreham	2014/15 Delivery	01/03/2013	LCH002002	LHP minor scheme - Junction improvement	£5,000.00	Scheme pushed forward due to historic investigations. New information received from HLO and Feasibility/Option study to follow
4		DC1259	Broomfield Road	Broomfield	Mon 31/03/14	15/04/2012	LCH002012	Reinstatement of Parking Bays, part of Broomfield Road Trial	£2,000.00	TRO outstanding
5		DC1404E	Broomfield Primary School	Broomfield	Mon 31/03/14	26/09/2012	LCH006001	SCP/Site Improvements - remedial works	£2,950.00	
6		DC1316	9 Broomfield Footpath	Broomfield	15/11/2013	26/09/2012	LCH008001	PROW - Drainage and surface improvements	£3,500.00	
7		DC1258	Odeon Roundabout Chelmsford DESIGN ONLY	Chelmsford non parished	Fri 22/02/13	17/07/2012	LCH007001	LHP Minor Scheme - Signage and Left Turn lane	£4,000.00	
8		DC1259	Parkway jw Broomfield Road, Chelmsford	Chelmsford non parished	2014/15 Delivery	17/07/2012	LCH007002	LHP Minor Scheme - Junction Experiment Traffic Appraisal	£13,000.00	TRO outstanding
9			New London Road jw Writtle Road and Elm Road	Chelmsford non parished	cancelled	14/08/2012	LCH001009	Casualty Reduction Scheme - CR40 cancelled following traffic appraisal	£10,500.00	Scheme cancelled following 12 hour turning count survey
10		DC1404F	Melbourne Park Primary School	Chelmsford non parished	Mon 31/03/14	26/09/2012	LCH006001	SCP/Site Improvements - Tactile paving (S0130)	£2,500.00	
11		DC1538	Cathedral CE Primary School Victoria Road Chelmsford	Chelmsford non parished	Mon 31/03/14	04/12/2012	LCH006004	SCP/Site Improvements - remedial works (S0122)	£5,000.00	
12			Hole in Hedge Shelter	Chelmsford non parished	Fri 06/09/13	04/12/2012	LCH005010	Bus Stop Improvements - Wooden Shelter 15003407704	£7,500.00	
13			Waveney Drive Shelter - Blackwater close	Chelmsford non parished	Fri 23/08/13	04/12/2012	LCH005005	Bus Stop Improvements - Metal Shelter 15003402803	£4,000.00	
14			Kings Road Address Broomfield Road	Chelmsford non parished	cancelled	04/12/2012	LCH005001	Bus Stop Improvements - Metal Shelter 15003402001	£4,000.00	Scheme Cancelled by Passenger Transport
15			Galleywood Road opposite and adjacent Russell Gardens	Chelmsford non parished	Mon 01/04/13	04/12/2012	LCH005008	Bus Stop Improvements	£2,000.00	
16			Bus stop - Eden Way Address - Avon way	Chelmsford non parished	Mon 31/03/14	04/12/2012	LCH005009	Bus Stop Improvements - Wooden Shelter 15003400505	£7,500.00	
17		DC1685	Avon Road, Chelmsford - FEASIBILITY ONLY v1	Chelmsford non parished	Fri 28/03/14	01/03/2013	LCH001018	LHP minor scheme - Verge Parking improvements (Feasibility)	£2,000.00	
18			A138 Chelmsford Road/Sandford Road	Chelmsford non parished	Fri 28/02/14	26/09/2012	LCH007003	EITC - Signals Upgrade DUSC/ETCC Control	£7,000.00	
19		DC1758	Gloucester Avenue Lucas Lane Chelmsford	Chelmsford non parished	TBC	01/03/2013	LCH002005	LHP minor scheme - VAS	£5,000.00	Speed surveys completed, mean average speed 30.6 mph. Policy not met. LHP to decide how to proceed.
20		DC1761	Trinity Road Chelmsford	Chelmsford non parished	TBC	01/03/2013	LCH002009	LHP minor scheme - VAS	£5,000.00	Speed surveys completed, mean average speed 16.9 mph. Policy not met. LHP to decide how to proceed.
21			New London Road Subway Chelmsford	Chelmsford non parished	Mon 31/03/14	01/03/2013	LCH004001	Cycling - Signage/street furniture improvements CH51/CH43	£33,912.00	
22		DC1764	Rainsford Road Chelmsford	Chelmsford non parished	2014/15 Delivery	01/03/2013	LCH004002	Cycling - works to allow contraflow cycling CH30	£12,744.00	Design in progress for 13/14 completion. Works in 14/15.
23		DC1765	Odeon Subway to Rochford Road Chelmsford	Chelmsford non parished	Mon 31/03/14	01/03/2013	LCH003003	Cycling - de-clutter area/dropped kerbs CH50	£15,480.00	
24		DC1818	Market Road Bus Station Access	Chelmsford non parished	Mon 31/03/14	01/03/2013	LCH002003	LHP Minor Scheme - Bus station access improvements	£5,000.00	
25		DC1827	Parkway jw Tesco Home Store	Chelmsford non parished	Mon 31/03/14	01/03/2013	LCH003007	Casualty Reduction Scheme - CR48	£3,000.00	
26			A114 Van Diemens Approach to Parkway RAB	Chelmsford non parished	Tue 28/05/13	17/07/2012	LCH001002	Casualty reduction scheme - Yellow backed pedestrian crossing warning sign CR38	£21,500.00	
27		DC1759	Chignal Smealy	Chignal	TBC	01/03/2013	LCH002006	LHP Minor scheme - VAS	£5,000.00	Speed surveys completed, mean average speed 25.1 mph. Policy not met. LHP to decide how to proceed.
28		DC1404B	St Michaels C of E Junior School	Galleywood	2014/15 Delivery	26/09/2012	LCH006001	SCP/Site Improvements - TRO waiting restrictions (S0144)	£2,000.00	SCP lead contacted to confirm if this scheme has been implemented by SEPP
29			Galleywood Road Bus Stops	Galleywood	Wed 06/02/13	04/12/2012	LCH005008	Bus Stop Improvements - new stops	£2,000.00	
30		DC1687	St Michaels CE Primary School	Galleywood	cancelled	19/12/2012	LCH002001	Traffic Management Improvements (TMI)	£2,000.00	cancelled and amalgamated with DC1404B so the E4k will be used on one code.
31		DC1386	62 Galleywood	Galleywood	Mon 31/03/14	26/09/2012	LCH008002	PROW 62 - Resurface alleyway	£6,000.00	
32		DC1686	Ford End - FEASIBILITY ONLY	Great Leighs	Fri 28/03/14	01/03/2013	LCH002001	LHP Minor scheme - traffic management improvements	£5,000.00	
33		DC1388	108 Gt Waltham	Great Waltham	Mon 31/03/14	26/09/2012	LCH001011 LCH008004	PROW 108 - Drainage and surface improvements	£15,000.00	
34		DC1760	Souther Cross Road Good Easter	Good Easter	TBC	01/03/2013	LCH002007	LHP Minor scheme - VAS	£5,000.00	Speed surveys completed, mean average speed 32.1 mph. Policy not met. LHP to decide how to proceed.
35		DC1526	Main Road Margaretting DESIGN ONLY	Margaretting	Thu 18/07/13	04/12/2012	LCH003002	LHP Minor scheme - footway	£30,000.00	
36			22 Margaretting Bridleway	Margaretting	Mon 31/03/14	26/09/2012	LCH008005	PROW 22 - Anti-Slip Surfacing	£15,000.00	
37			Main Road jw South Hanningfield Road Rettendon	Rettendon	Wed 04/09/13	17/07/2012	LCH001005	Casualty Reduction Scheme - CR42	£9,250.00	
38			Bus stop - Downham Road Address - Brock Hill Runwell	Runwell	Wed 20/03/13	04/12/2012	LCH005011	Bus Stop Improvements - wooden shelter 1500IM4568	£7,500.00	
39		DC1211	A12 Howe Green Interchange	Sandon	Mon 31/03/14	17/07/2012	LCH001004	Casualty Reduction Scheme - CR41	£11,000.00	Programme issues being resolved with HA.
40		DC1688	Woodhill Road nr Sandon School Sandon DESIGN ONLY	Sandon	2014/15 Delivery	01/03/2013	LCH003006	LHP Minor scheme - footway works	£2,000.00	
41		DC1755	Hulls Lane Sandon DESIGN ONLY	Sandon	Nov-13	01/03/2013	LCH001017	LHP minor scheme - dropped kerbs	£1,000.00	
42		DC1662	Heath Road Ramsden Heath	South Hanningfield	Mon 31/03/14	01/03/2013	LCH002010	LHP Minor scheme - SLOW road marking	£500.00	
43			Mill Lane South Hanningfield	South Hanningfield	Mon 31/03/14	01/03/2013	LCH002008	LHP minor scheme - Lining / signing improvements	£5,000.00	
44		DC1390	1 St Hanningfield	South Hanningfield	Mon 31/03/14	26/09/2012	LCH008006 LCH001012	PROW 1 - Drainage and surface improvements	£15,000.00	
45		DC1391	57 St Hanningfield	South Hanningfield	Mon 31/03/14	14/01/2013	LCH008007 LCH001013	PROW 57 - Drainage and surface improvements	£12,000.00	
46		DC1539	Elmwood Primary School Hullbridge Road South Woodham Ferrers	South Woodham Ferrers	Mon 31/03/14	04/12/2012	LCH006005	SCP/Site Improvements - tactile paving (S0153)	£5,000.00	
47		DC1210	Cuton Hall Roundabout, Springfield	Springfield	Fri 29/03/13	17/07/2012	LCH001003	Casualty Reduction Scheme - CR39	£7,750.00	
48		DC1404C	The Bishops CE-RC Primary School	Springfield	2014/15 Delivery	26/09/2012	LCH006001	SCP/Site Improvements - TRO (S0145)	£1,180.00	Contacted SCP lead to confirm details TRO and waiting restrictions .
49			Henniker Gate Shelter	Springfield	Mon 22/07/13	04/12/2012	LCH005003	Bus Stop Improvements - wooden shelter 15003404605	£7,500.00	
50			Beeleigh Link Shelter	Springfield	Mon 31/03/14	04/12/2012	LCH005007	Bus Stop Improvements - wooden shelter 15007344	£7,500.00	
51			TA Centre Shelter	Springfield	Fri 05/04/13	04/12/2012	LCH005004	Bus Stop Improvements	£7,500.00	
52			Outside B & Q Address - Colchester Road, Springfield	Springfield	Mon 01/04/13	04/12/2012	LCH005006	Bus Stop Improvements - relocate shelter	£2,000.00	
53		DC281	New Nabbits Way Springfield DESIGN ONLY	Springfield	Wed 31/07/13	19/12/2012	LCH001014	LHP minor scheme - Zebra Crossing	£3,000.00	
54		DC1757	Lawn Lane Springfield	Springfield	TBC	01/03/2013	LCH002004	LHP minor scheme - VAS	£10,000.00	Speed surveys completed, mean average speed 27 mph north bound and 33.2 mph south bound. Policy not met. LHP to decide how to proceed.
55		DC1766	Chelmer Village Retail Park	Springfield	Mon 31/03/14	01/03/2013	LCH003004	Cycling - widen ramp/limit to cycleway	£40,752.00	Scheme top up of £23k required
56		DC1767	White Hart Lane Springfield	Springfield	Mon 31/03/14	01/03/2013	LCH003005	Cycling - widen footway and tie into cycleway	£38,304.00	Scheme top up of £47k required
57		DC1403	St Marys Ingatestone Road, Stock	Stock	Mon 31/03/14	26/09/2012	LCH001010	Casualty Reduction Scheme - CR49	£27,000.00	
58		DC1404D	Stock CE Primary School	Stock	Mon 31/03/14	26/09/2012	LCH006001	SCP/Site Improvements - signs (S0338)	£1,770.00	Awaiting update from with School Crossing Patrol team and any data relating to near misses/incidents at site.
59		DC1540	45 River Widd	Stock	cancelled	04/12/2012	LCH008008	PROW 45 - No bridge and ford too deep to cross,	£15,000.00	Cancelled - PROW scheme not now feasible
60		DC1387	37 Stock	Stock	27/11/2012	14/01/2013	LCH008009 LCH008003	PROW 37 - Drainage and surface improvements	£9,000.00	
61		DC1215	A414 Writtle Garden Centre	Writtle	Tue 23/04/13	17/07/2012	LCH001008	Casualty reduction Scheme - CR45 Junction improvement	£8,000.00	
62		DC1404A	Writtle Infant Junior School	Writtle	2014/15 Delivery	26/09/2012	LCH006001	SCP/Site Improvements - feasibility study/TRO(S0158)	£6,770.00	School Crossing Patrol team to confirm details of TRO and waiting restrictions required.
2013/14 Approved										
63			Lodge Road Bicknacre	Bicknacre	2014/15 Delivery	12/09/2013	LCH132025	LHP minor scheme - Feasibility study into passing bays (to include speed/volume surveys and improvement options)	£4,000.00	Traffic Survey Results (Page 3) show good compliance with existing speed limit. Feasibility Study ongoing.
64	Revenue		Bicknacre Road Bicknacre	Bicknacre	Jan-14	12/09/2013	LCH132024	LHP minor scheme - Request for 20 mph speed limit - speed surveys required for validation	£1,000.00	
65	Revenue		Broomfield Parade Broomfield Road Chelmsford	Broomfield	2014/15 Delivery	12/11/2013	LCH132051	LHP minor scheme - Feasibility study into parking provisions o/s parade of shops (lay-by, echelon etc.)	£2,500.00	
66		DC1689	Linnet Drive jw Plane Tree Close Chelmsford	Chelmsford non parished	TBC	08/04/2013	LCH003009	LHP minor scheme - parking restrictions by Parking Partnership	£2,000.00	Parking Partnership scheme
67		DC1756	Chignal Road (Avon Road jw Newland Spring) Chelmsford	Chelmsford non parished	TBC	08/04/2013	LCH001021	LHP minor scheme - VAS	£8,500.00	Speed surveys completed, mean average speed 34mph. Policy not met. LHP to decide how to proceed.
68		DC1754	Navigation Road Springfield Road Chelmsford FEASIBILITY STUDY	Chelmsford non parished	Mon 31/03/14	08/04/2013	LCH001020	LHP minor scheme - junction improvement Feasibility Study	£2,000.00	Full Feasibility Study Results to be brought back to January 2014 LHP meeting
69			Parkway A1060 Odeon RAB	Chelmsford non parished	2014/15 Delivery	10/07/2013	LCH132022	LHP minor scheme - Traffic Management Improvements (TMI) Signage and Left Turn lane	£41,000.00	
70			Oliver Way jw Copperfield Rd (post design phase)	Chelmsford non parished	Mon 31/03/14	10/07/2013	LCH131028	Casualty Reduction Scheme -	£5,000.00	
71			Rainsford Road jw Primrose Hill (post design phase)	Chelmsford non parished	Mon 31/03/14	10/07/2013	LCH131027	Casualty Reduction Scheme -	£4,000.00	
72			Kings Road Prim School Broomfield Road	Chelmsford non parished	Mon 31/03/14	26/07/2013	LCH136002	SCP/Site Improvements -	£3,000.00	
73			Linnet Drive	Chelmsford non parished	Mon 31/03/14	10/07/2013	LCH341050	Bus Stop Improvements - replace shelter and install RTPI	£12,000.00	
74			ITS0006 7F01 Army and Navy flyover	Chelmsford non parished	Mon 31/03/14	01/03/2013	LCH001015	EITS - Vegetation clearance	£23,000.00	Package of work has been submitted commercial team for target costing. Risk remains that work cannot be carried out because suitably capable Supply Chain Partner may not have resource available or because of conflict with other work at Army and Navy.
75			ITS0006 7F01 Army and Navy flyover	Chelmsford non parished	Mon 31/03/14	01/03/2013	LCH001016	EITS - Flyover improvements new signs/control system/reduction of clutter	£175,000.00	H & S measures have prompted re-design of sign controller locations. Work is on-going to specify details of signs and cabling. A Package of advance civils work (ducting) has been passed to commercial team for target cost. There is a risk that even this package of work may not be delivered either because suitably capable Supply Chain Partners may not have resource or because of conflict with other work at Army & Navy. We are reviewing load on various Supply Chain Partners to direct requests for target costs to those with capacity. Work rounds to spend budget may be needed such as procure equipment for installation later in 2014/15.
76			Springfield Green Chelmsford	Chelmsford non parished	Mon 31/03/14	10/07/2013	LCH135001	Bus Stop Improvements - new wooden shelter	£8,500.00	
77			West End of Chelmsford	Chelmsford non parished	2014/15 Delivery	12/09/2013	LCH132056	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	
78			Citywide	Chelmsford non parished	2014/15 Delivery	12/09/2013	LCH134003	Cycling - Cycle stands working with external organisation - Park That Bike, locations to be advised	£4,800.00	
79			Maltese Road/Ridgewell Avenue Swiss Avenue Chelmsford	Chelmsford non parished	2014/15 Delivery	12/09/2013	LCH134004	Casualty reduction scheme - CH44 - Design only of cycling scheme (E35k)	£4,000.00	
80			Melbourne Avenue, Chelmsford	Chelmsford non parished	2014/15 Delivery	12/09/2013	LCH134006	Casualty reduction scheme - CH17 - Design only of cycling scheme (E25k)	£3,000.00	
81			Westway, Chelmsford	Chelmsford non parished	2014/15 Delivery	12/09/2013	LCH134007	Casualty reduction scheme - CH35 - Design only of cycling scheme (E225k)	£4,000.00	
82			Waltham Glen, Chelmsford	Chelmsford non parished	2014/15 Delivery	12/09/2013	LCH134008	Cycling - CH1 - Design only of Cycling scheme (E5k)	£1,500.00	

No.	*RAG	Design Reference	Task Name	Parish	Finish	CMA Approved	Cost Code	Works Description	Allocated Budget	Comments
2013/14 Approved (Continued)										
83			Princes Road, Chelmsford	Chelmsford non parished	2014/15 Delivery	12/09/2013	LCH134009	Cycling - CH34 - Design only of Cycling Scheme (E95k)	£5,000.00	
84			Broomfield Road nr Skerry Rise, Chelmsford	Chelmsford non parished	2014/15 Delivery	12/11/2013	LCH135011	Bus stop improvements - New bus shelter	£8,500.00	
85	Revenue		New London road /Writtle Road/ Elm Road	Chelmsford non parished	Sep-13	26/09/2012	LCH132021	LHP minor scheme - survey 12 hour turning movement count	£1,000.00	
86	Revenue		Kings Road & Swiss Avenue, Chelmsford	Chelmsford non parished	31/10/2013	10/07/2013	LCH132021	LHP minor scheme - Speed Surveys (x2) to assist with Scheme validation	£400.00	
87	Revenue		A1060 Roxwell Road, west of j/w Chignal Road, Chelmsford	Chelmsford non parished	Jan-14	12/09/2013	LCH131035	Request for speed survey to aid Casualty Reduction Investigation	£210.00	
88	Revenue		Church Road j/w Middlemead	Chelmsford non parished	Jan-14	24/09/2013	LCH132044	LHP minor scheme - Speed surveys (x2) to feed into scheme validation	£420.00	
89	Revenue		North Avenue north of j/w Kings Road, Chelmsford	Chelmsford non parished	Jan-14	12/09/2013	LCH132048	LHP minor scheme - Scheme Validation for pedestrian crossing requires PV² Survey	£890.00	
90	Revenue		North Avenue nr j/w Kings Road, Chelmsford	Chelmsford non parished	Jan-14	12/11/2013	LCH132048	LHP minor scheme - Degree of pedestrian conflict survey to feed into pedestrian crossing validation	£890.00	Traffic Survey Results (Page 9) - PV² Survey does not meet criteria for a pedestrian crossing. To feed into validation process
91	Revenue		Old Moulsham (Moulsham Dr/Lady Ln/Hamlet Rd/St Johns Rd/Vicarage Rd/Moulsham St) Chelmsford	Chelmsford non parished	Jan-14	12/11/2013	LCH132057	LHP minor scheme - Seven speed surveys to feed into 20 mph zone/limit validation	£1,470.00	Traffic Survey Results (Page 11) show good compliance with existing speed limits. Validation Process looking at existing limits/possible changes.
92	Revenue		Railway Bridge Arbour Lane Chelmsford	Chelmsford non parished	Jan-14	12/11/2013	LCH132058	LHP minor scheme - Two speed surveys to feed into validation of footway improvements across bridge	£420.00	Traffic Survey Results (Page 18) show good compliance with existing speed limit. To feed into validation process
93			Dyers Hall The Cricket Ground Chignal Smealy - FEASIBILITY STUDY	Chignal	Mon 31/03/14	08/04/2013	LCH132058	LHP minor scheme - Passing Places - feasibility	£2,000.00	
94			Bicknacre Road Gay Bowers Rd (post design phase)	Danbury	Mon 31/03/14	10/07/2013	LCH131030	Casualty Reduction Scheme -	£5,250.00	
95			Main Road nr j/w rectory Farmhouse Lane, Danbury	Danbury	2014/15 Delivery	12/09/2013	LCH132029	LHP minor scheme - Feasibility study into prevent vehicles obstructing sight lines, to provide options	£1,000.00	
96			Butts Lane j/w Little Baddow Road, Danbury	Danbury	2014/15 Delivery	12/11/2013	LCH132052	LHP minor scheme - Junction improvements - "bell bollard" to prevent vehicles over running the verge	£2,000 (Bollard and £500 (Design)	
97	Revenue		Penny Royal Road (Mayes Lane to Woodhill Road) Danbury	Danbury	2014/15 Delivery	12/11/2013	LCH132053	LHP minor scheme - Feasibility study to look at provision of footway to link village	£3,500.00	
98			Main Road, East Hanningfield	East Hanningfield	2014/15 Delivery	12/09/2013	LCH133011	LHP minor scheme - To look at kerbing to prevent verge over-run	£2,500.00	
99			Rothmans Avenue site 1	Great Baddow	Mon 31/03/14	26/07/2013	LCH135004	Bus Stop Improvements - raised kerbs	£900.00	
100			Rothmans Avenue site 2	Great Baddow	Mon 31/03/14	26/07/2013	LCH135003	Bus Stop Improvements - raised kerbs	£1,500.00	
101	DC1213		Baddow Road Meadgate Avenue Chelmsford	Great Baddow	2014/15 Delivery	12/09/2013	LCH135003	Casualty Reduction Scheme 2012/13 for pedestrian crossing improvements - 2013/14 Top up E5k required for scheme	£11,000.00	Casualty Reduction Scheme 2012/13 for pedestrian crossing improvements - 2013/14 Top up E5k required for scheme
102	DC1321		Margaretting Road Galleywood	Galleywood	2014/15 Delivery	12/09/2013	LCH135003	LHP minor scheme - Continuation of footway from Village to Heritage Centre - Civil Works E88k, Legal/Design Costs E31k. Panel wish to use unspent budget from 2012/13	£124,000.00	
103	Revenue		Barnard Road, Galleywood	Galleywood	Jan-14	12/09/2013	LCH132015	LHP minor scheme - Scheme validation for 20 mph speed limit o/s school requires speed survey	£210.00	Traffic Survey results (Page 4) show good compliance with existing speed limit. Validation process to look at existing speed limit and its extent.
104	DC1603		A131 Moulsham Hall Lane Roundabout Great Leighs DESIGN ONLY	Great Leighs	Mon 31/03/14	29/04/2013	LCH132015	Casualty Reduction Scheme - signage/road markings	£16,000.00	
105			Ingatestone Road/Blackmore Road/Highwood Road, Highwood	Highwood	2014/15 Delivery	12/11/2013	LCH132061	LHP minor scheme - signage improvements for Village Hall - add Highwood to finger post	£500 (Sign) and £200 (Design)	
106			The Black Bull	Margaretting	Mon 31/03/14	10/07/2013	LCH135005	Bus Stop Improvements - install larger shelter	£8,500.00	
107			The Red Lion, Margaretting	Margaretting	2014/15 Delivery	12/11/2013	LCH135013	Bus stop improvement - Relocate shelter from Black Bull	£3,000.00	
108	Revenue		B1002 Main Road, Wantz Road/Writtle Road, Margaretting	Margaretting	Jan-14	12/09/2013	LCH132059	LHP minor scheme - Scheme validation for reduction in speed from 40 to 30 mph requires speed surveys	£420.00	Traffic Survey results (Page 20) good compliance with speed limit on Main Road. Results for Writtle Road to be fed into Validation Process to look at existing speed limit and its extent.
109			Mashbury Parish	Mashbury	2014/15 Delivery	12/11/2013	LCH132055	LHP minor scheme - Horse & Rider signage	£2,500 (Signs, Posts) and £1,500 (Design)	
110			Dowsetts Lane	Ramsden heath	Mon 31/03/14	10/07/2013	LCH135006	Bus Stop Improvements - bus cage	£1,000.00	
111	Revenue		Heath Road, Ramsden Heath	Ramsden Heath	Jan-14	12/09/2013	LCH132020	LHP minor scheme - Scheme validation for extension of existing 30 mph speed limit requires speed survey	£210.00	Traffic Survey results (Page 5) good compliance with existing speed limit. To feed into validation process
112	DC1214		A132/A130/B1012 Hawk Hill Roundabout Battlesbridge	Rettondon	Tue 30/07/13	17/07/2012 01/03/2013	LCH132020 LCH132021	Casualty Reduction Scheme	£16,200.00	
113			Stop ID 08002002 Hoe Lane, Rettondon	Rettondon	2014/15 Delivery	12/11/2013	LCH135012	Bus stop improvement - New wooden shelter	£10,000.00	
114			Runwell Comm Prim School Swan Lane	Runwell	Mon 31/03/14	26/07/2013	LCH136001	Bus stop improvement -	£2,950.00	
115	DC1599		A1060 Maldon Road jw Brick Kiln Road Sandon	Sandon	Mon 31/03/14	29/04/2013	LCH132025	Casualty Reduction Scheme - signage/road markings	£5,000.00	
116			Heath Road, South Hanningfield	South Hanningfield	2014/15 Delivery	12/11/2013	LCH132078	LHP minor scheme - 30 mph and 40 mph roundel road markings	£1,500 (Road markings) and £500 (Design)	
117	Revenue		Heath Road, South Hanningfield	South Hanningfield	Jan-14	12/11/2013	LCH132067	LHP minor scheme - Two speed surveys to feed into VAS validation	£420.00	
118	Revenue		A132 Burnham Road nr Wickford RAB, South Woodham Ferrers B1012 Woodham Road nr RAB with Burnham Road, South Woodham Ferrers	South Woodham Ferrers	2014/15 Delivery	12/11/2013	LCH132038 LCH132039	LHP minor scheme - Feasibility study into repositioning Town nameplates/SLOW road markings /extension of 40 mph speed limits	£4,000.00	
119			Springfield Road (nr Oasis Court) FEASIBILITY STUDY	Springfield	Mon 31/03/14	08/04/2013	LCH132023	LHP minor scheme - Ped crossing - feasibility	£2,000.00	
120			New Bowers Way Springfield	Springfield	Mon 31/03/14	10/07/2013	LCH135007	Bus Stop Improvements	£8,700.00	
121			Barlows Reach	Springfield	14/11/2013	10/07/2013	LCH135008	Bus Stop Improvements - install littlethorpe shelter	£8,500.00	
122			Havengore	Springfield	Mon 31/03/14	10/07/2013	LCH135009	Bus Stop Improvements - new shelter	£6,000.00	
123			Mayne Crest, Springfield	Springfield	2014/15 Delivery	12/11/2013	LCH132062	LHP minor scheme - Pedestrian guard rail at footway from Pump Lane	£1,500 (Guard rail) and £500 (Design)	
124			A130, White Hart Lane, Springfield	Springfield	2014/15 Delivery	12/11/2013	LCH132063	LHP minor scheme - KEEP CLEAR road markings at Shardelew Ave/New Nabbotts Way and Beaulieu Way/New Bowers Way roundabouts	£4,000 (Road markings) and £500 (Design)	
125	Revenue		Sandford Mill Road, Chelmer Village	Springfield	Jan-14	12/09/2013	LCH132027	LHP minor scheme - Scheme Validation for reduction in speed from 60 to 30 mph requires speed survey	£210.00	Traffic Survey results (Page 6) good compliance with existing speed limits. To feed into validation process.
126	Revenue		Pollards Green, Chelmer Village	Springfield	Jan-14	12/11/2013	LCH132064	LHP minor scheme - Speed survey to feed into 20mph speed limit request	£210.00	Traffic Survey results (Page 22) good compliance with existing speed limits. Validation process requires two further speed surveys on Palmers Croft/Hopkins Mead
127			B1007 Stock Road j/w Bakers Lane, Stock	Stock	Mon 31/03/14	03/12/2013	LCH131031	Casualty reduction scheme to be delivered 2013/14 - Signage/Lining improvements at junction. Previous Scheme ID incorrect	£5,000.00	
128			B1007 Stock Road j/w Downham Road, Stock	Stock	Mon 31/03/14	03/12/2013	LCH131034	Casualty reduction scheme to be delivered 2013/14 - Signage/Lining improvements at junction. Previous Scheme ID incorrect	£3,000.00	
129	Revenue		Main Road, Woodham Ferrers	Woodham Ferrers	Jan-14	12/09/2013	LCH132023	LHP minor scheme - Request for 20 mph speed limit - speed surveys required for validation	£1,000.00	
130			Hylands School Writtle FEASIBILITY STUDY	Writtle	Mon 31/03/14	08/04/2013	LCH132023	LHP minor scheme - Ped crossing - feasibility	£2,000.00	
131			Lodge Road j/w Romans Place, Writtle	Writtle	2014/15 Delivery	12/09/2013	LCH132012	LHP minor scheme - Completion of tactile paving at crossing point	£2,000.00	
132			Paradise Road, Writtle	Writtle	2014/15 Delivery	12/11/2013	LCH132045	Lapp minor scheme - Signage improvements	£1,500 (Signs) and £500 (Design)	

* RAG Confidence in achieving completion date

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 a revised 2013/14 Capital Budget of £400,700 and currently the Panel have made recommendations of £237,900, with £162,800 remaining for construction of schemes.

In addition the Panel has a 2013/14 Revenue Budget of £129,000, with estimated Rangers costs of £84,000 and the Panel has made recommendations from this of £16,300, with £28,700 remaining for pre-construction feasibility/design/survey works.

The Panel are asked to make their recommendations for each potential scheme where there is a Red/Amber/Green status. Summary of the Green/Amber potential schemes below -

Scheme			Pre-Construction					Construction	
No.	Reference	RAG	Feasibility /Design study	Speed Survey	Route Enhancement Scheme	PV ²	Safety Assessment	Civil Works	Design/ Supervision
1	LCHE132066	Green						£5,000	£500
3	LCHE132079	Green		£210					
4	LCHE132080	Green				£890	£500		
5	LCHE132081	Green		£210					
8	LCHE132071	Green						£10,000	£2,500
9	LCHE132068	Green						£10,000	£1,500
10	LCHE132016	Green						£10,000	£2,500
11	LCHE132079	Green		£210					
12	LCHE132082	Green		£210					
13	LCHE132083	Green		£210					
16	LCHE132085	Green	£10,000						
17	LCHE132086	Green	£10,000						
18	LCHE132046	Green	£1,000						
19	LCHE132050	Amber	£3,500						
22	LCHE132065	Green		£420					
23	LCHE132070	Green						£500	£250
26	LCHE132042	Amber		£420					
29	LCHE132073	Green			£10,000				
30	LCHE132074	Green		£420					
31	LCHE132075	Green		£840				£6,000	£1,500
32	LCHE132076	Green						£20,000	£2,500
			£24,500	£3,150	£10,000	£890	£500	£61,500	£11,250
			£39,040					£72,750	

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
1	LCHE132066	Broomfield	Court Road nr j/w Hospital Approach	Kerbing and wooden bollards	Section not kerbed, vehicles parking on verges	Scheme validated - install approximately 35 m of full height kerbing/raise & adjust manhole cover/make good verge	Councillor	Civils works - £5,000 and Design / Supervision £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 to be validated	Councillor	TBC	TBC	TBC
3	LCHE132079	Broomfield	Main Road (at Southern Broomfield Parish Boundary)	Traffic management improvements	Speed/volume of vehicles	Scheme validation requires speed survey	Councillor	£210 speed survey	TBC	Green (x1 speed surveys)
4	LCHE132080	Broomfield	Main Road nr j/w Erick Avenue	Upgrade zebra crossing to controlled crossing	Safety of pedestrians at crossing	Scheme validation requires either a PV ² survey to see if site meets criteria for upgraded crossing or Safety Assessment, with any resulting recommendation requiring funding through the LHP.	Councillor	PV ² Survey - £890 and/or Safety Assessment - £500	TBC	Green PV ²
5	LCHE132081	Broomfield	Main Road (at Northern Broomfield Parish boundary)	Traffic management improvements	Speed/volume of vehicles	Scheme validation requires speed survey	Councillor	£210 speed survey	TBC	Green (x1 speed surveys)
6	LCHE132060	Chelmsford Non Parished	Viaduct Road	Improvements to parking	Vehicles routinely blocking access s to business units.	Scheme validation - existing parking/waiting restriction in place, enforcement/consultation may be required with Parking Partnership	Network Rail	TBC	TBC	Red
7	LCHE132072	Chelmsford Non Parished	North Avenue j/w Kings Road	Junction improvements	Wide junction	Scheme to be validated	Councillor	TBC	TBC	TBC

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
8	LCHE132071	Chelmsford Non Parished	Miami Roundabout, London Road	Prevention of vehicles for sale o/s Moulsham Grange	Sight line issues	Scheme validation - Option to prevent parking (raise kerbs/add bollards/pave area) would need TRO's via parking partnership	Councillor	Civils £10,000 and Design/Supervision £2,500	TBC	Green
9	LCHE132068	East Hanningfield	Main Road nr J/W Church Road	Bridge over ditch	To improve pedestrian access	Scheme validated - verge wide enough for a 1.2 m wide footpath/walkable verge approximately 36m long between existing ditch and carriageway (subject to highway boundary checks)	Councillor	Civils works - £10,000 and Design / Supervision £1,500	TBC	Green
10	LCHE132016	Galleywood	Various entry points to Galleywood	Village gateway features	To reinforce change in speed limits	Scheme validation - subject to stats/highway boundary check possible to install five gateway features (design to be agreed with Parish Council)	Parish Council Residents	Civils works - £10,000 and Design / Supervision £2,500	TBC	Green
11	LCHE132079	Galleywood	Watchouse Road, (Skinners Lane to Pipers Tye)	Speed reduction measures	Speed/volume of traffic	Scheme to be validated - suggested speed survey to aid validation	Parish Council Residents	£210 speed survey	TBC	Green (x1 speed surveys)
12	LCHE132082	Highwood	Highwood Road, Loves green	Traffic management improvements	Speed/volume of traffic	Scheme to be validated - suggested speed survey to aid validation	Parish Council Residents	£210 speed survey	TBC	Green (x1 speed surveys)
13	LCHE132083	Highwood	Highwood Road, Edney Common	Traffic management improvements	Speed/volume of traffic	Scheme to be validated - suggested speed survey to aid validation	Parish Council Residents	£210 speed survey	TBC	Green (x1 speed surveys)

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
14	LCHE132084	Highwood	Highwood Road Edney Common to Loves Green	New footway to provide pedestrian link between hamlets	Lack of footway	Scheme to be validated	Parish Council	TBC	TBC	TBC
15	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
16	LCHE132085	Little Baddow	Hammonds Road, Little Baddow and Church Road, Boreham	Flood warning improvements	lack of flooding warning	Scheme validated - Feasibility study required to look at Depth Gauges & Verge Marker Posts / automated WigWag signage during flood conditions	Parish Council	£10,000	TBC	Green
17	LCHE132086	Little Baddow	Paper Mill Bridge North Hill and j/w Moden Hall Lane	Flood warning improvements	lack of flooding warning	Scheme validated - Feasibility study required to look at Option 1 - Depth Gauges & Verge Marker Posts / automated WigWag signage during flood conditions or Option 2 - Carriageway improvements measures raise kerbs/create crossfall/provide drainage outfalls/Topographical Survey	Parish Council	Option 1 - £10,000 Option 2 - £5,00	TBC	Green
18	LCHE132046	Roxwell	The Street/Vicarage Road, Roxwell	Bend improvements	Speed/volume of traffic on bend	Scheme validation - bend ahead warning sign on The Street/Edge of carriageway markings repainted/SLOW road markings installed.	Parish Council	£1,000 design		Green

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
19	LCHE132050	South Woodham Ferrers	King Edwards Road	Provision of bus service	No bus service due to traffic calming, speed humps	Scheme validation - recommendation of feasibility study to consider all traffic management options, based on outcome of Public Consultation	Town Council	£3,500 (feasibility study)	TBC	Amber
20	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)>	Parish Council	TBC	TBC	Red
21	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.	Councillor	TBC	TBC	Red
22	LCHE132065	Springfield	North Springfield (residential area between Pump Lane/White Hart Lane and Uplands Estate between Pump Lane/Lawn Lane/Leybourne Drive)	20 mph speed limit	Speeding traffic	Scheme to be validated - trial in area between Pump Lane/New Bowers Way/White Hart Lane two speed surveys required (Lupin Drive/Petunia Crescent)	Parish Council	x2 speed Surveys £420	TBC	Green Speed Surveys
23	LCHE132070	Springfield	New Hall School	Improved signage for school	Lack of signage	Scheme validated - a new direction sign flag "New Hall Access" (similar to the existing signage) could be erected on new post on White Hart Lane (from the Braintree direction) just prior to the school entrance, as this sign would be in accordance with ECC signing Policy.	Councillor	Sign £500 and Design / supervision £250	TBC	Green
24	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

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG
25	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
26	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 required - Speed surveys have been carried out by Parish Council, ECC awaiting results	Parish Council	£420 x2 speed surveys	TBC	Amber (waiting on speed survey results)
27	LCHE132043	Stock	High Street	Average speed cameras/traffic management (chicanes) at either end of High Street	Speeding traffic	Scheme to be validated	Parish Council	TBC	TBC	TBC
28	LCHE132078	Stock	Buttsbury Bridge, Stock Lane	Bridge improvements	Vehicles hitting bridge	Scheme to be validated - Structures Team involved	Parish Council	TBC	TBC	TBC
29	LCHE132073	Writtle	Ongar Road/Lordship Road	Traffic Management Improvements	Speed/volume of traffic	Scheme validation - main access to Writtle College suggested a Route Enhancement Scheme carried out (Looking at footway/carriageway surfacing, lining, signing, lighting and verge works)	Parish Council	Route Enhancement Scheme £10,000	TBC	Green
30	LCHE132074	Writtle	Margaretting Road/Lodge Road	Traffic Management Improvements	speed/volume of traffic	Scheme to be validated - requires speed/volume surveys	Parish Council	x2 speed Surveys £420	TBC	Green Speed Surveys

ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG	
31	LCHE132075	Writtle	Margaretting Road/Writtle Road	Reduction in speed to 40 mph	Speed of traffic	Scheme validation - checks being made on existing speed/volume data held to feed into validation. If no current data four speed surveys required. Also maybe possible to install back to back Village gateway features subject to extent of highway/apparatus checks	Parish Council	x4 Speed Surveys £840 And/or Gateways Civil works £6,000 and Design/Supervision £1,500	TBC	Green (Speed Survey) And/or Gateways (subject to highway and apparatus checks)
32	LCHE132076	Writtle	Nr Doctors Surgery, Lordship Road	Parking lay-by	Lack of parking at surgery	Scheme validation - Option 1 prevent parking (raised kerbs/reinstate verge/bollards) or Option 2 construct layby (though would be available to all)	Parish Council	Option 1 Civils £5,000 and Design/Supervision £500 Option 2 Civils £20,000 and Design/Supervision £2,500	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

Ref No.	ID	Parish or Town Council	Location	Proposed Solution	Timescale	Cost (£)	RAG	Recommended by LHP
1	LCHE131027	Chelmsford Non Parished	Rainsford Road j/w Primrose Hill, Chelmsford	Road markings and signs improvements	TBC	£4,000	Green	19/06/13
2	LCHE131028	Chelmsford Non Parished	Copperfield Road j/w Oliver Way, Chelmsford	Road markings, traffic island and signs improvements	TBC	£5,000	Green	19/06/13
3	LCHE131029	Chelmsford Non Parished	Van Diemens Road Pedestrian Crossing	Signal Improvements (High mast poles), ECC working with Safer Roads Foundation for funding, in order to progress scheme LHP funding required whilst recharge to Charity is resolved. LHP decision that ECC pursue charity funding route. Not signed off by Cabinet Member ECC to pursue external funding.	TBC	£30,000	Green	19/06/13
4	LCHE131035	Chelmsford Non Parished	A1060 Roxwell Road, West of j/w Chignal Road, Chelmsford	Casualty Reduction Scheme investigation near Petrol Station requires speed survey to aid report	TBC	£210 (speed survey)	Green	28/08/13 Speed Survey only
5	LCHE001006	Chelmsford Non Parished	Baddow Road/Meadgate Avenue, Chelmsford	Casualty reduction Scheme 2012/13 for pedestrian crossing improvements requires 2013/14 Top Up £5K	TBC	£5,000	Green	28/08/13

Ref No.	ID	Parish or Town Council	Location	Proposed Solution	Timescale	Cost (£)	RAG	Recommended by LHP
6	LCHE131030	Danbury	Bicknacre road, Gay Bowers Road, Danbury	Road markings, signs and carriageway resurfacing	TBC	£17,250 Panel agreed £4,000	Green	19/06/13
7	LCHE131032	Great Leighs	A131 Moulsham Hall Lane RAB, Great Leighs	Road markings and signage improvements	TBC	£16,000	Green	24/04/13
8	LCHE131031	Sandon	A1060 Maldon Road j/w Brick Kiln Road, Sandon	Road markings and signage improvements	TBC	£5,000	Green	24/04/13
9	LCHE131034	Stock	B1007 Stock Road, Bakers Lane, Stock	Road markings and singe improvements	TBC	£5,000 and £3,000	Green	24/04/13 and 19/06/13

RAG Key

Green	A high priority based on Collision history
Amber	A medium priority based on Collision History
Red	A scheme which is against Essex Policy or there is no appropriate engineering solution.
	Scheme pending Validation
	Scheme prioritised for funding

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 a revised 2013/14 Capital Budget of £400,700 and currently the Panel have made recommendations of £237,900, with £162,800 remaining for construction of schemes. In addition the Panel has a 2013/14 Revenue Budget of £129,000, with estimated Rangers costs of £84,000 and the Panel has made recommendations from this of £16,300, with £28,700 remaining for pre-construction feasibility/design/survey works.

The Panel are asked to make their recommendations for each highway improvement scheme where there is a Red/Amber/Green status. Summary of the Green/Amber highway improvement schemes below -

Scheme				Pre-Construction			Construction	
Scheme Type	No.	Reference	RAG	Feasibility /Design study	Speed Survey	PV ²	Civil Works	Design/ Supervision
Minor	1	IT134	Amber				Being Validated	
Minor	9	LCHE132064	Green		£420			
Bus Stop Improvement	1	LCHE135010	Amber				S.106 monies	
Bus Stop Improvement	2	LCHE135013	Green					£1,500
Bus Stop Improvement	3	LCHE135014	Green					£1,500
Cycling	1	LCHE134004	Amber				S.106 monies	
					£420			£3,000
					£420		£3,000	

	ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG	Recommended by LHP
1	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	Unclear problem	Investigation for signals optimisation. Maybe review on street parking on approach to Broomfield Parade exit. Awaiting comments/justification from Parish Council. Scheme Waiting on results of Validation to look at parking issues as well along Broomfield Parade	Historic - Origin Unknown	40k	6 months	Amber	
2	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	
3	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	Results of speed surveys to feed into validation process	Councillor	TBC	TBC	TBC	
4	LCHE132058	Chelmsford Non Parished	Railway Bridge, Arbour Lane	Footway improvements across bridge	Speed/volume of traffic	Results of speed surveys to feed into validation process	Councillor	TBC	TBC	TBC	
5	LCHE132015	Galleywood	Barnard Road	20 mph speed limit outside school	Speed/volume of traffic	Results of speed surveys to feed into validation process	Parish Council	TBC	TBC	TBC	
6	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	
7	LCHE132020	Ramsden Heath	Heath Road	Extension of existing 30 mph speed limit	Speed/volume of traffic	Results of speed surveys to feed into validation process	Parish Council	TBC	TBC	TBC	

ID	Parish or Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale	RAG	Recommended by LHP	
8	LCHE132027	Springfield	Sandford Mill Road	Reduction in speed from 60 mph to 30 mph	Speed/volume of traffic	Results of speed surveys to feed into validation process	Councillor	TBC	TBC	TBC	
9	LCHE 132064	Springfield	Pollards Green	20 mph speed limit	Speed/volume of traffic	Results of speed surveys shows good compliance, two further speed surveys required on adjacent roads to feed into validation process	Parish Council	£420 x2 speed surveys	TBC	Green x2 speed surveys	

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	Pending validation
Scheme Prioritised for funding	Scheme Prioritised for funding

	ID	Parish or Town Council	Location	Type of Scheme	Details of Scheme	Issues / Comments / Reason for Scheme	Scheme Origination	Approx. Timescale	Estimated Cost	Priority (RAG)	Recommended by LHP
1	LCHE135010	Bicknacre	New bus stop (flag & pole outside "Top Vans" Bicknacre Road Bicknacre.	Bus Stop Improvement	Install new bus stop flag and pole and hardstand	This stop is unmarked and should be formalised with a pole and flag for clarity to passengers and bus drivers.	Bus Users/Company	TBC	£3000 S.106 funded	Amber	
2	LCHE135013	Chelmsford Non Parished	Nabbott Road (opp) Beeches Road, Stop ID 3407605	Bus Stop Improvement	Design of new bu build-out and shelter	Heavily used bus stop	Housing Association	TBC	£1,500 Design	Green (design)	
3	LCHE135014	Roxwell	Cross Keys A1060 Boyton Cross	Bus Stop Improvement	Design of bus stop with hard standing and raised kerbs. To look at moving/improving bus stop.	Existing stop hit in road traffic accident	County Council - Passenger Transport team	TBC	£1,500 Design	Green (design)	

RAG Key

Green	A high priority scheme against passenger transport criteria
Amber	A low priority scheme against passenger transport criteria
Red	A scheme which is against Essex Policy or there is no appropriate engineering solution.
	Pending Validation
	Scheme Prioritised for funding

Parish or Town Council	Site No	School	Location of patrol	Work required	Problem	Origin of request	Total Estimated Costs	Timescale	RAG	Recommended by LHP
No schemes currently identified										

RAG Key

Green	A high priority scheme against SCP criteria
Amber	A low priority scheme against SCP criteria
Red	Further information required before a decision can be made
	Pending validation
	Scheme prioritised for funding

Ref	Parish or Town Council	Location	Measure	Benefit	Budgetary Cost	Mandatory work	Design Timescale	Install Timescale	RAG	Recommended by LHP
No schemes currently identified										

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
	Scheme prioritised for funding

SCOOT	Split Cycle and Offset
OTU	Unit. These are in signals and are controlled via the
RMS	System. This allows the signals to report back to the main system in
MOVA	Microprocessor Optimised Vehicle Actuation. Similar

	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

RAG key

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

ID	Parish or Town Council	PROW Number	Status	Scheme	Problem	By	From	Timescale	Cost (£)	Notes	RAG	Recommended by LHP
No schemes currently identified												

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
- Scheme prioritised for funding

Ref No.	ID	Parish or Town Council	Location	Proposed Solution	Timescale	Cost (£)	RAG	Recommended by LHP
No schemes currently identified								

RAG Key

Green	A high priority based on Collision history
Amber	A medium priority based on Collision History
Red	A scheme which is against Essex Policy or there is no appropriate engineering solution.
	Scheme pending Validation
	Scheme prioritised for funding

Parish/Town Council	Design Reference Number	Task Name	Finish	CMA approved	Cost Code	Works Description	Allocated Budget	Comments	Key	
									Completed schemes	Revenue
2012/13 Budget										
1	Boreham	DC1208	Waltham Road Bends, Boreham	Fri 10/05/13	17/07/2012	LCHE001001	Casualty Reduction Scheme - CR37	£63,500.00		
2	Boreham		Sainburys Address, Colchester Road, Boreham	Mon 31/03/14	04/12/2012	LCHE005002	Bus Stop Improvements - raised kerbs	£2,500.00		
3	Boreham		Main Road Waltham Road Boreham	2014/15 Delivery	01/03/2013	LCHE002002	LHP Minor Scheme - junction Improvement IT197	£5,000.00	Scheme pushed forward due to historic investigations. New information received for scheme brief will be written. Feasibility and option study recommended	
4	Broomfield	DC1404E	Broomfield Primary School	Mon 31/03/14	26/09/2012	LCHE006001	SCP/Site Improvements - remedial works	£2,950.00		
5	Broomfield	DC1316	9 Broomfield Footpath	Mon 31/03/14	26/09/2012	LCHE008001	PROW 9 - Drainage and surface improvements	£3,500.00	Done under revenue budget	
6	Chelmsford Non Parished	DC1259	Parkway j/w Broomfield Road, Chelmsford	Mon 31/03/14	15/04/2012	LCHE002012	LHP Minor Scheme Traffic Management Improvements (TM) - Junction	£2,000.00		
7	Chelmsford Non Parished	DC1258	Odeon Roundabout, Chelmsford DESIGN ONLY	Fri 22/02/13	17/07/2012	LCHE007001	LHP Minor scheme - Junction Improvement IT220 Signage and Left	£4,000.00		
8	Chelmsford Non Parished	DC1259	Parkway j/w Broomfield Road, Chelmsford	Delivery 2014/15	17/07/2012	LCHE007002	LHP Minor Scheme Junction Experiment IT841 Traffic Appraisal	£13,000.00	TRO outstanding	
9	Chelmsford Non Parished		New London Road j/w Writtle Road and Elm Road		14/08/2012	LCHE001009	Casualty Reduction Scheme - CR40	£10,500.00	Scheme not now proceeding following 12 hour turning movement count	
10	Chelmsford Non Parished	DC1404F	Melbourne Park Primary School	Mon 31/03/14	26/09/2012	LCHE006001	SCP/Site Improvements - tactile paving (50330)	£2,500.00		
11	Chelmsford Non Parished	DC1538	Cathedral CE Primary School Victoria Road Chelmsford	Mon 31/03/14	04/12/2012	LCHE006004	SCP/Site Improvements - remedial works (50121)	£5,000.00		
12	Chelmsford Non Parished		Kings Road Address, Broomfield Road		04/12/2012	LCHE005001	Bus Stop Improvements metal shelter 15003402001	£4,000.00	Scheme not now proceeding. The Road Safety Assessment has not identified a suitable location and there fore Officers are looking at alternative locations	
13	Chelmsford Non Parished		Hole in Hedge Shelter, Writtle Road	Fri 06/09/13	04/12/2012	LCHE005010	Bus Stop Improvements - wooden shelter 15003407704	£7,500.00		
14	Chelmsford Non Parished		Waveney Drive Shelter - Blackwater close	Fri 23/08/13	04/12/2012	LCHE005005	Bus Stop Improvements - metal shelter 15003402803	£4,000.00		
15	Chelmsford Non Parished		Galleywood Road opposite and adjacent Russel Gardens	Mon 01/04/13	04/12/2012	LCHE005008	Bus Stop Improvements	£2,000.00		
16	Chelmsford Non Parished		Bus stop - Eden Way, Address - Avon way	Mon 31/03/14	04/12/2012	LCHE005009	Bus Stop Improvements - wooden shelter 15003400505	£7,500.00		
17	Chelmsford Non Parished	DC1685	Avon Road, Chelmsford - FEASIBILITY ONLY v1	Fri 28/03/14	01/03/2013	LCHE001018	LHP Minor Schemes - Parking improvements on verge	£2,000.00		
18	Chelmsford Non Parished		A138 Chelmsford Road/Sandford Road	Fri 15/11/13	26/09/2012	UHE****	ETTS - Signal Upgrade DUSC/ETCC Control IT675	£7,000.00		
19	Chelmsford Non Parished	DC1758	Gloucester Avenue Lucas Avenue Chelmsford	Fri 15/11/13	01/03/2013	LCHE002005	LHP Minor scheme - VAS IT168	£5,000.00		
20	Chelmsford Non Parished	DC1761	Trinity Road Chelmsford	Fri 15/11/13	01/03/2013	LCHE002009	LHP Minor scheme - VAS IT249	£5,000.00		
21	Chelmsford Non Parished		New London Road Subway Chelmsford	Thu 31/10/13	01/03/2013	LCHE004001	Cycling - signage/street furniture improvements CH51/CH42	£39,912.00		
22	Chelmsford Non Parished	DC1764	Rainsford Road Chelmsford	Delivery 2014/15	01/03/2013	LCHE004002	Cycling - works to allow contraflow cycling CH30	£12,744.00		
23	Chelmsford Non Parished	DC1765	Odeon Subway to Rochford Road Chelmsford	Mon 31/03/14	01/03/2013	LCHE003003	Cycling - de-clutter are/dropped kerbs CH50	£15,480.00		
24	Chelmsford Non Parished	DC1818	Market Road Bus Station Access	Mon 31/03/14	01/03/2013	LCHE002003	LHP Minor Scheme - Access Improvements IT211	£5,000.00		
25	Chelmsford Non Parished	DC1827	Parkway j/w Tesco Home Store	Mon 31/03/14	01/03/2013	LCHE003007	Casualty Reduction Scheme - CR48	£3,000.00		
26	Chelmsford Non Parished		A114 Van Diemens Approach to Parkway RAB	Tue 28/05/13	17/07/2012	LCHE001002	Casualty Reduction Scheme - CR38 - Yellow backed pedestrian crossing	£21,500.00		
27	Chignal	DC1759	Chignal Smealy	Fri 15/11/13	01/03/2013	LCHE002006	LHP Minor scheme - VAS IT143	£5,000.00		
28	Galleywood	DC1321	Margaretting Road, Galleywood	Mon 31/03/14	17/07/2012	LCHE003001	LHP Minor Scheme IT208 - Footway	£5,000.00	RSA ordered.	
29	Galleywood	DC1404B	St Michaels C of E Junior School	Delivery 2014/15	26/09/2012	LCHE006001	SCP/Site Improvements - TRO waiting restrictions (50144)	£2,000.00	SCP lead contacted to confirm if this scheme has been implemented by SEPP	
30	Galleywood		Galleywood Road Bus Stops	Wed 06/02/13	04/12/2012	LCHE005008	Bus Stop Improvements - new stops	£2,000.00		
31	Galleywood	DC1687	St Michaels CE Primary School	Thu 18/10/13	19/12/2012	LCHE002001	School crossing patrol site - TRO 50144	£2,000.00	Scheme cancelled and amalgamated with DC1404B so the E4k will be used on one code	
32	Galleywood	DC1386	62 Galleywood	Mon 31/03/14	26/09/2012	LCHE008002	PROW 62 - Resurface alleyway	£6,000.00		
33	Great Baddow	DC1213	Baddow Road, Meadgate Avenue Zebra Crossing, Chelmsford	Mon 31/03/14	17/07/2012	LCHE001006	Casualty Reduction Scheme - CR43	£6,000.00		
34	Great Leighs	DC1686	Ford End - FEASIBILITY ONLY	Fri 28/03/14	01/03/2013	LCHE002001	LHP Minor Scheme - Traffic Management Improvements	£5,000.00	Draft recommendations to be brought to Panel meeting 06/11/13	
35	Good Easter	DC1760	Southern Cross Road Good Easter	Fri 15/11/13	01/03/2013	LCHE002007	LHP Minor scheme - VAS IT249	£5,000.00		
36	Great Waltham	DC1388	108 G Waltham	Mon 31/03/14	26/09/2012	LCHE001011	PROW 108 - Drainage and surface improvements	£15,000.00		
37	Margaretting	DC1526	Main Road Margaretting	Thu 18/07/13	04/12/2012	LCHE003002	LHP Minor Scheme - Footway IT566	£30,000.00		
38	Margaretting		22 Margaretting Bridleway	Mon 31/03/14	26/09/2012	LCHE008005	PROW 22 - Anti-Slip Surfacing	£15,000.00		
39	Rettondon		Main Road j/w South Hanningfield Road, Rettondon	Wed 04/09/13	17/07/2012	LCHE001005	Casualty Reduction Scheme - CR42	£9,250.00	Scheme not now proceeding. This will be delivered by the Maintenance teams	
40	Runwell		Bus stop - Downham Road Address - Brock Hill Runwell	Wed 20/03/13	04/12/2012	LCHE005011	Bus Stop Improvements - wooden shelter 15003400400	£7,500.00		
41	Sandon	DC1211	A12 Howe Green Interchange	Mon 31/03/14	17/07/2012	LCHE001004	Casualty Reduction Scheme - CR41	£11,000.00		
42	Sandon	DC1688	Woodhill Road nr Sandon School Sandon	Delivery 2014/15	01/03/2013	LCHE003006	LHP Minor Scheme - footway	£2,000.00		
43	Sandon	DC1755	Hulls Lane Sandon DESIGN ONLY	Mon 31/03/14	01/03/2013	LCHE001017	LHP Minor Scheme - safety improvement	£1,000.00	Feasibility Study to be brought to Panel meeting 06/11/13	
44	South Hanningfield	DC1662	Heath Road Ramsden Heath	Mon 31/03/14	01/03/2013	LCHE002010	LHP Small Works - road marking IT173	£500.00		
45	South Hanningfield		Mill Lane South Hanningfield	Tue 10/09/13	01/03/2013	LCHE002008	LHP minor scheme - junction Improvement IT173	£5,000.00	Scheme not now proceeding	
46	South Hanningfield	DC1390	1 St Hanningfield	Mon 31/03/14	26/09/2012	LCHE008006	PROW 1 - Drainage and surface improvements	£15,000.00		
47	South Hanningfield	DC1391	57 St Hanningfield	Mon 31/03/14	14/01/2013	LCHE008007	PROW 57 - Drainage and surface improvements	£12,000.00		
48	Springfield	DC1210	Cuton Hall Roundabout, Springfield	Fri 29/03/13	17/07/2012	LCHE001003	Casualty Reduction Scheme - CR39	£7,750.00		
49	Springfield	DC1404C	The Bishops CE Primary School	Delivery 2014/15	26/09/2012	LCHE006001	SCP/Site Improvements - TRO (50145)	£1,180.00		
50	Springfield		Henniker Gate Shelter	Mon 22/07/13	04/12/2012	LCHE005003	Bus Stop Improvements - wooden shelter 15003400000	£7,500.00		
51	Springfield		Beeleigh Link Shelter	Thu 18/10/13	04/12/2012	LCHE005007	Bus Stop Improvements - wooden shelter 15007344	£7,500.00	Scheme not now proceeding. An alternative location has been found	
52	Springfield		TA Centre Shelter	Fri 05/04/13	04/12/2012	LCHE005004	Bus Stop Improvements	£7,500.00		
53	Springfield		Outside B & Q Address - Colchester Road, Springfield	Mon 01/04/13	04/12/2012	LCHE005006	Bus Stop Improvements - relocate	£2,000.00		
54	Springfield	DC1757	Lawn Lane Springfield	Fri 15/11/13	01/03/2013	LCHE002004	LHP Minor Scheme - VAS IT187	£10,000.00		
55	Springfield	DC281	New Nabotts Way, Springfield DESIGN ONLY	Wed 31/07/13	19/12/2012	LCHE001014	LHP Minor Scheme - Zebra Crossing	£3,000.00		
56	Springfield	DC1766	Chelmer Village Retail Park	Mon 31/03/14	01/03/2013	LCHE003004	Cycling - widen ramp/limit of cycleway CH54/CH30	£40,752.00		
57	Springfield	DC1767	White Hart Lane Springfield	Mon 31/03/14	01/03/2013	LCHE003005	Cycling - widen footway and tie into	£38,304.00		
58	South Woodham Ferrers	DC1539	Elmwood Primary School Hullbridge Road South Woodham Ferrers	Mon 31/03/14	04/12/2012	LCHE006005	SCP/Site Improvements - tactile paving (50153)	£5,000.00		
59	Stock	DC1403	St Marys Ingatestone Road, Stock	Mon 31/03/14	26/09/2012	LCHE001010	Casualty Reduction Scheme - CR49	£27,000.00		
60	Stock	DC1404D	Stock CE Primary School	Mon 31/03/14	26/09/2012	LCHE006001	SCP/Site Improvements - Signs (30338)	£1,770.00		
61	Stock	DC1540	45 River Wid	Mon 31/03/14	04/12/2012	LCHE008008	PROW 45 - No bridge and ford too deep	£15,000.00		
62	Stock	DC1387	37 Stock	Mon 31/03/14	14/01/2013	LCHE008009	PROW 37 - Drainage and surface improvements	£9,000.00	Protected wildlife issues. Awaiting conditions/licence from Natural England	
63	Writtle	DC1215	A414 Writtle Garden Centre	Tue 23/04/13	17/07/2012	LCHE001008	Casualty Reduction Scheme - CR45	£8,000.00		
64	Writtle	DC1404A	Writtle Infant Junior School	Delivery 2014/15	26/09/2012	LCHE006001	SCP/Site Improvements - feasibility	£6,770.00		

Chelmsford City Local Highways Panel - Approved Scheme List (October 2013)

LHP schemes										
Parish/Town Council	Design Reference Number	Task Name	Finish	CMA approved	Cost Code	Works Description	Allocated Budget	Comments		
2013/14 Budget										
65	Chelmsford Non Parished	DC1689	Linnet Drive j/w Plane Tree Close Chelmsford	Mon 31/03/14	08/04/2013	LCHE003009	LHP Minor Scheme - Waiting restrictions TRO to be delivered by SEPP	£2,000.00		
66	Chelmsford Non Parished	DC1756	Chignal Road (Avon Road j/w Newland Spring) Chelmsford	Fri 15/11/13	08/04/2013	LCHE001021	LHP Minor Scheme - VAS IT141	£8,500.00		

67	Chelmsford Non Parish	DC1754	Navigation Road Springfield Road Chelmsford FEASIBILITY STUDY	Mon 31/03/14	08/04/2013	LCHE001020	LHP Minor Scheme - junction improvement Feasibility Study IT250	£2,000.00	Draft recommendations to be brought to Panel meeting 06/11/13 <i>This scheme will be put on hold subject to preliminary discussions on the new system</i>
68	Chelmsford Non Parish		Parkway A1060 Odeon RAB	2014/15 Delivery	10/07/2013	LCHE132022	LHP Minor scheme - Junction Improvements [TMI]	£41,000.00	
69	Chelmsford Non Parish		Oliver Way j/w Copperfield Rd (scheme phase)	Mon 31/03/14	10/07/2013	LCHE131028	Casualty Reduction Scheme -	£5,000.00	
70	Chelmsford Non Parish		Rainsford Road j/w Primrose Hill (scheme phase)	Mon 31/03/14	10/07/2013	LCHE131027	Casualty Reduction Scheme -	£4,000.00	
71	Chelmsford Non Parish		Kings Road Primary School Broomfield Road	Mon 31/03/14	26/07/2013	LCHE136002	SCP/Site Improvements	£3,000.00	
72	Chelmsford Non Parish		Linnet Drive	Mon 31/03/14	10/07/2013	LCHE341050	Bus Stop Improvements - replace shelter and install RTPL	£12,000.00	
73	Chelmsford Non Parish		ITS0006 7F01 Army and Navy flyover	Mon 31/03/14	01/03/2013	LCHE001015	EITS - Vegetation clearance	£23,000.00	
74	Chelmsford Non Parish		ITS0006 7F01 Army and Navy flyover	Mon 31/03/14	01/03/2013	LCHE001016	EITS - new signs, control system, reduction of clutter	£175,000.00	
75	Chelmsford Non Parish		Springfield Green Chelmsford	Mon 31/03/14	10/07/2013	LCHE135001	Bus Stop Improvements - new wooden shelter	£8,500.00	
76	Chignal	DC	Dyers Hall The Cricket Ground Chignal Smealy - FEASIBILITY STUDY	Mon 31/03/14	08/04/2013	LCHE001022	LHP Minor Scheme Passing Places - feasibility IT145	£2,000.00	
77	Danbury		Bicknacre Road/Gay Bowers Rd (scheme phase)	Mon 31/03/14	10/07/2013	LCHE131030	Casualty Reduction Scheme -	£5,250.00	
78	Great Baddow		Rothmans Avenue GB	Mon 31/03/14	26/07/2013	LCHE135004	Bus Stop Improvements - raised kerbs	£900.00	
79	Great Baddow		Rothmans Avenue	Mon 31/03/14	26/07/2013	LCHE135003	Bus Stop Improvements - raised kerbs	£1,500.00	
80	Great Leighs	DC1603	A131 Moulsham Hall Lane Roundabout Great Leighs DESIGN ONLY	Mon 31/03/14	29/04/2013	LCHE001026	Casualty Reduction Scheme -	£16,000.00	
81	Margaretting		The Black Bull, Wantz Road	Mon 31/03/14	10/07/2013	LCHE135005	Bus Stop Improvements - install larger shelter	£8,500.00	
82	Ramsden Heath		Dowsetts Lane	Mon 31/03/14	10/07/2013	LCHE135006	Bus Stop Improvements - bus cage	£1,000.00	
83	Rettondon	DC1214*	A132/A130/B1012 Hawk Hill Roundabout, Battlesbridge	Tue 30/07/13	17/07/2012 01/03/2013	LCHE001007 LCHE002011	Casualty Reduction Scheme - CR44	£16,200.00	
84	Runwell		Runwell Comm Primary School Swan Lane	Mon 31/03/14	26/07/2013	LCHE136001	SCP/Site Improvements	£2,950.00	
85	Sandon	DC1599	A1060 Maldon Road j/w Brick Kiln Road Sandon	Mon 31/03/14	29/04/2013	LCHE001025	Casualty Reduction Scheme -	£5,000.00	
86	Springfield		Springfield Road (nr Oasis Court) FEASIBILITY STUDY	Mon 31/03/14	08/04/2013	LCHE001023	LHP Minor Scheme - Pedestrian crossing	£2,000.00	
87	Springfield		New Bowers Way Springfield	Mon 31/03/14	10/07/2013	LCHE135007	Bus Stop Improvements - new bus shelter, bus timetable and information	£8,700.00	
88	Springfield		Barlows Reach	Mon 31/03/14	10/07/2013	LCHE135008	Bus Stop Improvements - install	£8,500.00	
89	Springfield		Havengore	Mon 31/03/14	10/07/2013	LCHE135009	Bus Stop Improvements - new shelter	£6,000.00	
90	Stock	DC1601	B1007 Stock Road j/w Downham Road, Stock (Design Only)	Mon 31/03/14	29/04/2013	LCHE001024	Casualty reduction initial 2013/14 report	£5,000.00	
91	Stock	DC	B1007 Stock Rd Downham Rd (Implementation)	Mon 31/03/14	16/07/2013	LCHE131034	Casualty Reduction Scheme -	£3,000.00	
92	Writtle	DC	Hylands School Writtle FEASIBILITY STUDY	Mon 31/03/14	08/04/2013	LCHE003008	LHP Minor Scheme - Pedestrian safety	£2,000.00	
Traffic Data									
93	Chelmsford Non Parish	Revenue	New London Road /Writtle Road/ Elm Road	Sep-13	26/09/2012	LCHE001009	12 hour turning movement count	£1,000.00	
94	Chelmsford Non Parish	Revenue	Kings Road & Swiss Avenue, Chelmsford	31/10/2013	10/07/2013	LCHE132021	Speed Surveys (x2) to assist with Scheme	£400.00	Request sent to the HLO for location details and they have passed the necessary Surveyor Form and it is to be carried out

	Parish/Town Council	Design Reference Number	Task Name	Finish	Cost Code
1	Bicknacre		Priory Farm	Fri 29/11/13	HB13042
2	Boreham	DC1482	Boreham to Chelmsford Town Centre	Wed 27/05/15	HB1185
3	Chelmsford Non parished	DC57	Duke Street (design only)	Awaiting update	HB11062
4	Chelmsford Non parished	DC72	Burnwood Court nr Parkway	Tue 04/02/14	HB12045
5	Chelmsford Non parished	DC94	Blackwater Drive/Waveney Close	Tue 09/07/13	HB11113
6	Chelmsford Non parished	DC1474	Rainsford Road	Fri 02/01/15	
7	Great Baddow	DC1052	Great Baddow to Town Centre	Thu 24/04/14	HB11186
8	Great Baddow	DC1117	Southern Fields	Awaiting update	HB12027
9	Sandon	DC350	Chelmsford Nursing Home, Howe Green	Awaiting update	HB11192
10	Sandon	DC1292	Woodhill Road	Awaiting update	HB12032
11	South Woodham Ferrers	DC173	Ferrers Road Phase 1	Fri 26/04/13	HB12047
12			Ferrers Road Phase 2	Awaiting update	
13	Springfield	DC29	Pump Lane/Springfield Road	Awaiting update	HB11060
14	Springfield	DC1012	A130 Colchester Road	Awaiting update	HB12036
15	Springfield	DC1120	Stump Lane	Thu 27/13/14	HB12051
16	Springfield		TA Centre	Awaiting update	LCHE005004

Chelmsford City Local Highways Panel - Approved Scheme List (October 2013)

Section 106 schemes

\\CHESF508\Highways\Customer Service\Team Information\CUSTOMER SERVICE NEW 2013\Mid\Highways Panel\Chelmsford Highways Panel\November 2013\Chelmsford City LHP- Approved Works Programme S 106

		Completed schemes
		Revenue
		Not proceeding
		To be delivered 2014/15
Works Description	Allocated Budget	Comments
Bus Stop Improvements	£6,000.00	
New Cycleway	£64,690.00	
Public realm improvements	£4,337.00	<i>Officers are awaiting confirmation of the securing of a bulidng before completion of the scheme</i>
Junction improvements	£10,050.00	
Bus Stop Improvements	£37,808.00	
Pedestrian refuge island	£44,164.00	
Cycling facilities	£271,585.00	
Footway improvements	£11,505.00	
Bus Stop Improvements	£93,403.00	
Tactile crossing	£2,400.00	
Toucan Crossing	£190,060.00	
Footway/cycleway improvements		
Junction improvements	£11,484.00	<i>Officer will report back in more detail on this scheme</i>
Design of road widening	£15,000.00	
Pedestrian refuge island	£41,290.00	<i>The pram crossing has been installed. Officers are now considering the ability to provide further improvements such as footpath widening</i>
Bus Stop Improvements	£7,500.00	

Chelmsford City Highway Rangers - Works Summary September to December 2013

Job No.	Date	Parish	Street	Works	Date Completed
445	08/05/13	Springfield	All Parish Roads	Sign/bollard maintenance and re-cut drainage grips	27/11/13
449	08/05/13	South Woodham Ferrers	All Parish Roads	Sign/bollard maintenance and re-cut drainage grips	06/12/13
478	16/08/13	East Hanningfield	The Tye	Side footway/cut back vegetation	TBC
479	21/08/13	West Hanningfield	Lower Stock Road	Clear debris	TBC
487	24/09/13	Springfield	Lawn Lane	Cut back vegetation	07/10/13
490	24/09/13	Springfield	Colchester Road	Cut back vegetation	08/10/13
493	25/09/13	Chelmsford	Cambourne Close	Cut back vegetation	10/10/13
494	26/09/13	Chelmsford	Waterson Vale	Cut back vegetation	11/10/13
495	27/09/13	Chelmsford	A138 Chelmer Road	Sign maintenance	18/10/13
496	27/09/13	Chelmsford	Aldeburgh Way	Cut back vegetation	09/10/13
497	27/09/13	East Hanningfield	Southend Road	Cut back vegetation	17/10/13
498	01/10/13	South Woodham Ferrers	Holkham Avenue	Cut back vegetation and side footway	18/10/13
499	01/10/13	South Woodham Ferrers	Windward Way	Cut back overhanging trees	11/10/13
500	01/10/13	South Woodham Ferrers	Inchbonnie Road	Cut back vegetation and side footway	TBC
501	28/10/13	Rettendon	Main Road	Cut back vegetation/clear ditch headwall	01/11/13
502	24/10/13	Springfield	Opposite Springfield Green	Cut back vegetation and side footway	31/10/13
503	13/11/13	Magareting	B1002 Main Road	Cut back vegetation	19/11/13
504	15/10/13	Woodham Ferrers	Main Road	Reset kerbs	19/11/13
505	14/11/13	Broomfield	School Lane	Cut back vegetation	15/11/13

Chelmsford City Highway Rangers - Works Summary September to December 2013

Job No.	Date	Parish	Street	Works	Date Completed
506	27/11/13	Chelmsford	A130 Colchester Road	Cut back vegetation and side footway	TBC
507	26/11/13	Broomfield	Main Road/Croxton Lane	Cut back vegetation	TBC
508	27/11/13	Stock	High Street	Sign maintenance	TBC
509	11/12/13	Chelmsford	Waterson Vale/Moulsham Chase	Cut back vegetation	TBC
510	10/12/13	Chelmsford	Vicarage Road	Bollard maintenance	TBC
511	12/12/13	Springfield	Louvan Drive	Tree pit maintenance	TBC