

# **CHELMSFORD CITY LOCAL HIGHWAY PANEL**

## **Approved Works Programme – March 2018 Update**

The following report provides an update on the current position of all of the schemes which the Chelmsford City Local Highway Panel had recommended for inclusion in the 2017/18 Approved Works Programme.

Also identified are the schemes provisionally agreed by the Members at the December 2017 Panel meeting which will form the 2018-19 programme, subject to formal approval by the Cabinet Member for Highways.

The 2018/19 Capital Budget for the twelve Local Highway Panels was agreed by ECC at their full Council meeting in February 2018. For the Chelmsford City LHP the Capital Budget will be £500,000, the same amount as 2017/18.

For the information of the Panel our Safer Roads team have now identified three Safer Roads schemes within Chelmsford City which will need to be delivered in 2018/19 and have now been added to the Approved Works Programme.

Members are also reminded that the costs supplied are estimates only and there is the possibility that a final scheme cost could change significantly dependant on issues which may arise especially during detailed design and construction. The estimated scheme costs on the Rolling Programme/Potential Scheme List have been reviewed and adjusted as necessary to reflect this.

The 2018-19 Capital Budget summary is as follows:

Budget Summary 2018/19			
Ref.	Item		Amount
1	2018/19 Capital Budget		£500,000
2	2017/18 Schemes - Re-Profiled into 2018/19		£110,500
3	2018/19 Prioritised schemes	Rolling Programme Schemes	£154,500
		Potential Scheme List	£246,000
4	Safer Roads Schemes 2018/19		£43,500
5	Feasibility Studies & Detailed Designs		TBC
6	Total		£554,500

**Blank Page**

# Chelmsford City Local Highway Panel - Approved Works Programme 2017/18

## Schemes Key

Completed

Cancelled

Update

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
Approved Schemes - Prioritised for 2017/18 delivery									
1	LCHE162129	Main Road nr j/w Erick Avenue, Broomfield - Pedestrian crossing upgrade	Broomfield	Dec-17	Traffic Management	Total scheme	Following Road Safety Assessment, upgrade Pedestrian Crossing	£25,000	
2	LCHE171005	B1418 White Elm Road j/w Bicknacre Road, Bicknacre - Traffic island	Bicknacre	Mar-18	Safer Roads	Total scheme	Install Traffic island	£14,000	
3	LCHE152057	Old Moulsham, Chelmsford - 20mph zone/limit	Chelmsford Non Parished	Mar-18	Traffic Management	Design	20 mph zone/limit - Moulsham Drive/Lady Lane/Hamlet Road/St Johns Road/Vicarage Road/Moulsham Street	£26,500	Implementation in 2018/19 now at estimated scheme cost £97,500
4	LCHE152069	Springfield Allied Estate - 20mph signage/roundels	Chelmsford Non Parished	Jan-18	Traffic Management	Total scheme	Improvements to existing 20 mph signage/roundel road markings - (Sandford Road/Chelmer Road/Springfield Road/Hill Road/Navigation Road)	£3,000	Completed
5	LCHE162059	North Avenue, Chelmsford - Pedestrian Crossing Options	Chelmsford Non Parished	Mar-18	Traffic Management	Feasibility Study	Feasibility Study/design of pedestrian crossing options	£5,000	Design team now considering options to reduce width of carriageway to improve crossing points for pedestrians
6	LCHE162149	The Meades, Chelmsford - Study into verge over-run	Chelmsford Non Parished	Mar-18	Traffic Management	Feasibility Study	Feasibility Study into verge over-run area	£3,000	Initial update - Option 1 Provide overrun areas, Option 2 Widen carriageway. Initial estimate £14,000 plus BT diversion costs
7	LCHE162146	Waterhouse Lane j/w Beeches Road/Forest Drive, Chelmsford - Study into junction improvements	Chelmsford Non Parished	Mar-18	Traffic Management	Feasibility Study	Feasibility Study into junction improvements	£3,000	Initial update - Provision of yellow box junction. Initial estimate £4,500
8	LCHE146003	Kings Road Primary School, Corporation Road, Chelmsford - Parking improvements study	Chelmsford Non Parished	Mar-18	School Crossing Patrol	Feasibility Study	Feasibility study into moving bollards or installing continuous footway to stop parking	£3,000	Initial Update - Relocate bollards and kerbing across junction. Initial estimate £14,000
9	LCHE156006	Victoria Road nr Riverside Leisure Centre, Chelmsford - Drainage study	Chelmsford Non Parished	Mar-18	School Crossing Patrol	Feasibility Study	Feasibility Study into drainage improvements at crossing point	£3,000	Initial update - Raise levels at dropped kerb. Initial estimate £15,000
10	LCHE142093	Waterson Vale, Chelmsford - 20mph signs/roundels	Chelmsford Non Parished	Dec-17	Traffic Management	Total scheme	Improvements to enforce 20mph zone - speed roundels and signage improvements at start of limit	£1,500	Completed
11	LCHE152100	Waterhouse Street j/w Writtle Road, Chelmsford - Signs	Chelmsford Non Parished	Mar-18	Traffic Management	Total scheme	Signage to show - Unsuitable for HGV's	£1,500	Completed
12	LCHE172023	High Street, Chelmsford - Review of prohibition of vehicles TRO and signage	Chelmsford Non Parished	Mar-18	Traffic Management	Feasibility Study	Review of prohibition of vehicles TRO and signage	£5,000	Verbal update to be provided at Panel meeting
13	LCHE162104	Well Lane to The Heights - Service Road, Danbury - One-way road	Danbury	Mar-18	Traffic Management	Feasibility Study	Feasibility Study into one-way road	£2,000	Initial update - Implement One-way system. Initial estimate £57,000
14	LCHE162039	Highwood Road, Edney Common - Traffic management improvements	Edney Common	Mar-18	Traffic Management	Design	Design of traffic management improvements - Remove centre white line/renew SLOW road markings, build outs at play ground/public house with priority flow	£3,000	Initial update - Scheme design being finalised. Initial estimate £10,000
15	LCHE162142	Margaretting Road, Galleywood - Footway	Galleywood	Dec-17	Traffic Management	Implementation	Implementation of footway designed under LCHE003001	£88,000	Civil works started to be completed December 2017 but resin bonded aggregate surfacing is weather dependant, now planned for March/April 2018

**Chelmsford City Local Highway Panel - Approved Works Programme 2017/18**

**Schemes Key**

**Completed**

**Cancelled**

**Update**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
<b>Approved Schemes - Prioritised for 2017/18 delivery</b>									
16	LCHE152114	O/s 50-62 Shimbrooks, Great Leighs - Surfacing	Great Leighs	Mar-18	Traffic Management	Design	Removal of existing planting area and resurfacing	£13,000	Design in 2017/18, implementation in 2018/19
17	LCHE162038	Highwood Road, Loves Green - Traffic management improvements	Loves Green	Mar-18	Traffic Management	Design	Design of traffic management improvements - Remove centre white line/renew SLOW road markings/build outs at school with priority flow	£3,000	Initial update - Scheme design being finalised. Initial estimate £12,000
18	LCHE162005	Swan Lane, Stock to Margaretting - Quiet Lane	Margaretting	Mar-18	Quiet Lane	Total scheme	Quiet Lane	£3,000	
19	LCHE152118	Wantz Road, Roman Road, Main Road, Margaretting - Gateway treatments	Margaretting	Mar-18	Traffic Management	Total scheme	Village Gateway Treatments	£15,000	
20	LCHE142019	A1245/A132 Roundabout, Rettendon - Lane markings on RAB	Rettendon	Mar-17	Traffic Management	Design Only	Lane markings on RAB with lead in road markings	£2,500	Scheme being fed into A132 Route Enhancement Study
21	LCHE165030	Opp Railway Station, South Woodham Ferrers - Bus stop raised kerbs	South Woodham Ferrers	Mar-18	Passenger Transport	Total scheme	Raised kerbs	£3,700	
22	LCHE171003	Burnham Road near Tarbrum's Lane, South Woodham Ferrers - Junction lining/traffic queue survey	South Woodham Ferrers	Mar-18	Safer Roads	Total scheme	Junction improvements	£18,000	
23	LCHE162060	Springfield Green, Springfield - Pedestrian crossing improvements	Springfield	Mar-18	Traffic Management	Design	Zebra crossing, with lighting improvements	£10,000	
24	LCHE161003	Church Lane j/w Lawn Lane, Springfield - Cycle link/junction improvements	Springfield	Mar-18	Safer Roads	Design	Design cycle link/junction improvements	£6,000	Completed - Design available in Feasibility Study/Design Report
25	LCHE152066	Tyrells School - Tavistock Road, Bodmin Road, Taunton Road, Springfield - 20mph zone/limit	Springfield	Mar-18	Traffic Management	Feasibility Study	Feasibility Study into 20mph zone/limit	£5,000	Completed - Technical Note available in Feasibility Study/Design Report
26	LCHE152009	Chancellor Avenue j/w Chelmer Village Way, Springfield - Study into RAB camber	Springfield	Mar-18	Traffic Management	Feasibility Study	Feasibility Study into re-profiling RAB camber	£5,000	Initial update - New Toucan crossing being implemented in close proximity to RAB. Need to await impact of this scheme before undertaking Feasibility Study
27	LCHE171004	Pump Lane j/w Crocus Way, Springfield - Crossing/signage/surface improvements	Springfield	Mar-18	Safer Roads	Total scheme	Crossing/signage/surfacing improvements	£30,000	
28	LCHE152080	Buttsbury Bridge, Stock - Traffic improvements at bridge	Stock	Mar-18	Traffic Management	Total scheme	Traffic Management Improvements at bridge	£17,700	
29	LCHE162130	Mill Road to j/w Downham Road, Stock - 40mph speed limit	Stock	Mar-18	Traffic Management	Implementation	Speed reduction from 60mph to 40mph	£12,000	Completed

**Chelmsford City Local Highway Panel - Approved Works Programme 2017/18**

**Schemes Key**

**Completed**

**Cancelled**

**Update**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
<b>Approved Schemes - Prioritised for 2017/18 delivery</b>									
30	LCHE162086	Lordship Road/Ongar Road/The Green/Mayfield Road/Orchard Close, Writtle - Junction improvements	Writtle	Mar-18	Traffic Management	Feasibility Study	Feasibility Study into junction improvements, recommendation from completed Route Enhancement Study	£5,000	Completed - Design available in Feasibility Study/Design Report
31	LCHE162085	Ongar Road j/w Eastview, Writtle - Junction/carriageway improvements	Writtle	Mar-18	Traffic Management	Feasibility Study	Feasibility Study into junction/carriageway improvements, recommendation from completed Route Enhancement Study	£3,000	Completed - Technical Note available in Feasibility Study/Design Report
32	LCHE171001	O/s Writtle Agricultural College, Lordship Road, Writtle - Signage	Writtle	Mar-18	Safer Roads	Total scheme	Signage for College/tea rooms	£7,000	Completed

Chelmsford City Local Highway Panel - Approved Works Programme 2018/19

Schemes Key	Completed	Cancelled	Update	2018/19 Scheme Priority
-------------	-----------	-----------	--------	-------------------------

Ref	Cost Code	Scheme	Parish	Finish	CMA	Scheme Category	Scheme Stage	Works Description	Allocated Budget
-----	-----------	--------	--------	--------	-----	-----------------	--------------	-------------------	------------------

# Chelmsford City Local Highway Panel - Approved Works Programme 2018/19

## Schemes Key

Completed

Cancelled

Update

2018/19 Scheme Priority

Ref	Cost Code	Scheme	Parish	Finish	CMA	Scheme Category	Scheme Stage	Works Description	Allocated Budget
Approved Schemes- 2018/19 Delivery - Safer Road Schemes									
33	LCHE181001	A414 j/w A12, Hammonds Lane, RAB, Sandon	Sandon	2018/19 Priority Scheme	TBC	Safer Roads	Total scheme	Signage/road marking improvements	£23,500
34	LCHE181002	A1016 Westway j/w Robjohns Road, Chelmsford	Chelmsford Non Parished	2018/19 Priority Scheme	TBC	Safer Roads	Total scheme	Relocation of existing traffic signal loop	£5,000
35	LCHE181003	A1099 High Bridge Road/Springfield Road/Bond Street Roundabout, Springfield	Springfield	2018/19 Priority Scheme	TBC	Safer Roads	Total scheme	Improvements to road markings - circulatory lane markings and build out splitter islands with hatching	£15,000
								Total	£43,500
Approved Schemes - 2018/19 Delivery									
36	LCHE152014	Brick House Lane, Boreham - Signs	Boreham	2018/19 Priority Scheme	11/04/17	Traffic Management	Total scheme	Passing Bay signage to identify passing bay and prevent obstruction	£4,500
37	LCHE162055	Hammonds Road /Church Road, Little Baddow to Boreham - Bend signs	Boreham	2018/19 Priority Scheme	12/04/16	Traffic Management	Design	Design of bend signage improvements (Chevron/bend warning signs)	£2,000
38	LCHE148002	PRoW Footpath 95 Chelmsford - Drainage	Chelmsford Non Parished	2018/19 Priority Scheme	24/04/14	Public rights of way	Feasibility Study	Investigation into installing drainage in existing surfaced city centre footpath	£6,500
39	LCHE163005	Penny Royal Road/Mayes Lane to Woodhill Road, Danbury - Walkable verge	Danbury	2018/19 Priority Scheme	11/04/17	Walking	Design	Footway/walkable verge - Finalise design 2018/19, implementation 2019/20	£3,000
40	LCHE142052	Danbury Vale, Danbury - Flood alleviation study	Danbury	2018/19 Priority Scheme	11/04/17	Traffic Management	Feasibility Study	Feasibility Study into flood alleviation works	£4,000
41	LCHE162141	Main Road nr j/w Church Road, East Hanningfield - Walkable verge	East Hanningfield	2018/19 Priority Scheme	11/04/17	Design	Implementation	Design of walkable verge design under LCHE132068	£7,000
42	LCHE152015	School Lane, Great Leighs - Speed limit repeater signs	Great Leighs	2018/19 Priority Scheme	11/04/17	Traffic Management	Total scheme	Improvements to speed limit repeater signage (size/frequency)	£5,000

# Chelmsford City Local Highway Panel - Approved Works Programme 2018/19

## Schemes Key

Completed

Cancelled

Update

2018/19 Scheme Priority

Ref	Cost Code	Scheme	Parish	Finish	CMA	Scheme Category	Scheme Stage	Works Description	Allocated Budget
Approved Schemes - 2018/19 Delivery (Continued)									
43	LCHE142073	South Street, Great Waltham - Speed Indicator Device (SID) pole	Great Waltham	2018/19 Priority Scheme	11/04/17	Traffic Management	Implementation	SID Pole	£3,500
44	LCHE152091	Chalk Street/Warren Road/Hoe Lane, Rettendon - Signs	Rettendon	2018/19 Priority Scheme	11/04/17	Traffic Management	Total scheme	Horse and Rider warning signage	£6,000
45	LCHE152081	Mayes Lane, Sporhams Lane, Butts Green Road, Sandon - Signs	Sandon	2018/19 Priority Scheme	11/04/17	Traffic Management	Total scheme	Horse and Rider warning signage	£6,000
46	LCHE162060	Springfield Green, Springfield - Pedestrian crossing improvements	Springfield	2018/19 Priority Scheme	12/04/16	Traffic Management	Implementation	Zebra crossing, with lighting improvements	£88,500
47	LCHE162144	Pump Lane and Colchester Road, Springfield - Signs	Springfield	2018/19 Priority Scheme	11/04/17	Traffic Management	Total scheme	To improve Gateway Signage	£6,500
48	LCHE165026	Main Road, Woodham Ferrers	Woodham Ferrers	2018/19 Priority Scheme	11/04/17	Passenger Transport	Total scheme	New wooden bus shelter	£12,000
								Total	£154,500
Potential Schemes - 2018/19 Delivery									
49	LCHE172008	King Edward VI Grammar School and Chelmsford County High School for Girls, Broomfield Road, Chelmsford	Chelmsford Non Parished	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Improvements to kerbing/pedestrian guard rail and signage	£10,000
50	LCHE172026	Writtle Road j/w A1016 Westway, Chelmsford	Chelmsford Non Parished	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Implement pedestrian guard railing to stop vehicle movements but would also require TRO with loading restrictions on Waterhouse Lane. Will also require consultation with affected residents/businesses	£13,000
51	LCHE172023	High Street, Chelmsford	Chelmsford Non Parished	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Improvements to Prohibition of Cycling Signage TBC following Study	TBC
52	LCHE162146	Waterhouse Lane j/w Beeches Road and Forest Drive, Chelmsford	Chelmsford Non Parished	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Improvements to junction TBC following feasibility study	TBC
53	LCHE172021	Bicknacre Road, Danbury	Danbury	2018/19 Priority Scheme	TBC	Traffic Management	Feasibility Study	Feasibility study into improvements to traffic warning signs	£4,000



# Chelmsford City Local Highway Panel - Approved Works Programme 2018/19

Schemes Key

Completed

Cancelled

Update

2018/19 Scheme  
Priority

Ref	Cost Code	Scheme	Parish	Finish	CMA	Scheme Category	Scheme Stage	Works Description	Allocated Budget
Potential Schemes - 2018/19 Delivery (Continued)									
54	LCHE162166	Pryors Road, Galleywood	Galleywood	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Measures to stop vehicles driving along independent footway	£5,500
55	LCHE158005	PRoW network, Great & Little Leighs	Great Leighs	2018/19 Priority Scheme	TBC	Public rights of way	Total scheme	More signs to keep walkers on PRoW network and bridge improvement to British Accessibility Standards	£18,500
56	LCHE158006	Great Leighs Footpath 41 (Part of The Essex Way)	Great Leighs	2018/19 Priority Scheme	TBC	Public rights of way	Total scheme	Water meadow/natural springs affecting a well used PRoW	£28,000
57	LCHE162158	O/s 322 Springfield Road, Springfield	Springfield	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Review of road markings near residents parking area and implement more suitable scheme.	£12,500
58	LCHE152066	Tyrells School, Springfield - Tavistock Rd/Bodmin Rd/Taunton Rd, Springfield	Springfield	2018/19 Priority Scheme	TBC	Traffic Management	Consultation	Residents consultation for 20mph zone	£5,000
59	LCHE152009	Chancellor Avenue j/w Chelmer Village Way, Springfield	Springfield	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Measures to prevent vehicles losing control on roundabout and hitting adjacent wall - TBC following feasibility study	TBC
60	LCHE174001	Church Lane j/w Lawn Lane, Springfield	Springfield	2018/19 Priority Scheme	TBC	Cycling	Implementation	Phase 1 - Cycle link/junction improvements - Warning signs & advisory cycle lane across junction	£15,500
61	LCHE174002	Church Lane j/w Lawn Lane, Springfield	Springfield	2018/19 Priority Scheme	TBC	Cycling	Implementation	Phase 2 - Cycle link/junction improvements - 3m shared cycleway across Park	£119,000
62	LCHE162086	Lordship Road/Ongar Road/The Green/Mayfield Road/Orchard Close, Writtle	Writtle	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Junction improvements - TBC following design	TBC
63	LCHE152085	Ongar Road j/w Eastview, Writtle	Writtle	2018/19 Priority Scheme	TBC	Traffic Management	Total scheme	Junction improvements - TBC following design	TBC
64	LCHE154005	Writtle Cycle Route, Writtle	Writtle	2018/19 Priority Scheme	TBC	Cycling	Total scheme	Solar lights/studs at 10m intervals	£15,000
								Total	£246,000

**Blank Page**