



CHELMSFORD LOCAL HIGHWAYS PANEL AGENDA – 23rd January 2020 at 13:00hrs MARCONI ROOM, CHELMSFORD CITY COUNCIL

Chairman: County Councillor Bob Massey

Panel Members: Chelmsford City Council – City Councillors Jeremy Lager,

Jennie Lardge, Chris Shaw and Mike Steel

Essex County Council – County Councillors John

Aldridge, Jenny Chandler, Jude Deakin, Ian Grundy, Mike

Mackrory (Vice Chairman), Dick Madden, Stephen

Robinson and John Spence

Parish Council - Councillor Wendy Daden

Officers: Chelmsford City Council – Michael Adewole

Essex Highways – Sonia Church and Jon Simmons

Secretariat: Chelmsford City Council - Brian Mayfield

Page	Item	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence	Chairman	Verbal
2-7	3	Minutes of meeting held on 12th September 2019 to be agreed as a correct record	Chairman	Verbal
	4	Matters arising from minutes of previous meeting	Chairman	Verbal
	5	Presentation on Casualty Reduction Schemes 2020/21	lan Henderson	Verbal
8-15	6	Report on Funded Schemes 2019/20	Jon Simmons	Report 1
16-38	7	Report on Schemes Awaiting Funding	Jon Simmons	Report 2
	10	Any other business	All	Verbal
	11	Date of next meeting: Thursday 12 th March 2020 13:00hrs Council Chamber Chelmsford City Council	Chairman	Verbal



CHELMSFORD CITY LOCAL HIGHWAYS PANEL MINUTES 12 SEPTEMBER 2019

at 13:00 at the Civic Centre, Chelmsford

Chairman:	County Councillor Bob Massey
Panel Members:	Chelmsford City Council – Councillors Jeremy Lager, Jennie Lardge, Andrew Sosin and Mike Steel
	Essex County Council – County Councillors John Aldridge, Ian Grundy, Mike Mackrory, Dick Madden and Stephen Robinson
	Representing Parish Council – Councillor Wendy Daden
Officers:	Michael Adewole and Stuart Graham - Chelmsford City Council, Jon Simmons and Sonia Church - Essex Highways, and Joy Thomas, Essex County Council
Secretariat:	Brian Mayfield - Chelmsford City Council

Item		Owner
1.	Welcome and Introductions	
	The Chairman welcomed those present.	
2.	Apologies for Absence	
	Apologies for absence were received from County Councillors Jenny Chandler, Jude Deakin and John Spence, City Councillor Chris Shaw, and CCC Officer David Green. Councillor Shaw had appointed Councillor Sosin as her substitute.	
3.	Minutes of Previous Meeting	
	Subject to the correction of the spelling of Councillor Lardge's surname, the minutes of the meeting on 13 June 2019 were agreed as a correct record.	
4.	Matters Arising from Minutes of the Previous Meeting	
	LCHE152057 – Old Moulsham, Chelmsford – The Panel was informed that after the introduction of 20mph speed limit schemes, it was the usual practice to allow six to 12 months for drivers to adjust	



	Essex
to them before carrying out a survey to assess compliance and effectiveness. The Panel was of the view that 12 months was too long and that surveys should be carried out after six months, although it acknowledged that there may be an additional cost in doing so if a further survey was required later. To reduce those potential costs, it was AGREED that officers would discuss with the members outside of the meeting those priority 20mph schemes that it was felt needed earlier follow-up surveys.	SC
LCHE162146 – Waterhouse Lane j/w Beaches Road and Forest Drive, Chelmsford – Councillor Deakin had been given an update on progress with this scheme.	
LCHE 162160, 163005 and 152066 (Savernake Road, Penny Royal Road/Mayes Lane and Tyrells School) – These schemes had now been transferred to the 2019/20 programme.	
LCHE172018 – Ford End School – The one-year trial of this scheme would begin on 23 September 2019.	
LCHE142085 – Essex Records Office – It had been confirmed that there were no plans to close the Records Office.	
LCHE174002 – Church Lane/Lawn Lane – It was reported that in March 2018 the Panel had agreed to remove this cycling scheme from the 2018/19 programme and place it on the Potential Schemes List. The Panel now AGREED that it should be removed from the Potential Schemes List.	JS
The Panel was informed that information was being prepared for the Cabinet Member on the possible batching of cycling schemes and an update would be given at its next meeting.	
LCHE154006 - West Park, Chelmsford - The flooding of the underpass had been raised with the Maintenance team.	
Public Rights of Way – Five parish councils had been contacted about possibly contributing to the cost of PROW schemes in their areas. Jon Simmons would inform the Panel of their responses, which would then decide whether to proceed with each scheme. The comment was made that where parish councils were unable to fund such schemes, they consider applying for CIL funding.	JS
Section 106 and Community Infrastructure Levy Funding (CIL)	
Stuart Graham and Joy Thomas gave a presentation on the various funding mechanisms that could be used to deliver infrastructure, including highways.	

5.



The basis of Section 106 Agreements and how they contributed to the provision of infrastructure to mitigate the impact of development was explained, as were the tests that needed to be passed before such Agreements could be considered. Another mechanism, the use of agreements under Section 278 of the Highways Act, was increasingly being used in place of Section 106 for the provision of highways infrastructure directly by a developer as part of the planning approval for development.

The County Council currently held £3,589,000 in Section 106 highways payments and the City Council £548,000. The City Council also transferred highways-related sums to the County Council. The high cost of large highway schemes meant that funds needed to be accumulated from a number of developments to enable meaningful projects to be carried out. It was possible to use Section 106 funds for LHP schemes but only if the Section 106 purposes permitted it.

Funding from Section 106 Agreements was reducing as greater use was made of CIL. This was a charge on new residential and retail development to help fund infrastructure and was currently set at £165/sq m for residential, £115/sq m for non-food retail and £200/sq m for food retail. The City Council had collected £17 million in CIL payments and another £10 million was due from current developments. Eighty per cent of that was used for strategic infrastructure — roads, schools, medical facilities, sports and recreation and open space — 5% on administering the CIL system and 15% was earmarked for Neighbourhood Allocations to address the demands a development placed on a particular area.

During the discussion that followed the presentation, the Panel was informed that:

- Essex Highways met quarterly with a number of services to see whether Section 106 funds could be matched to LHP schemes. Members asked that those meetings also look at whether unspent funds could be allocated to LHP schemes and how the conclusions of those meetings could be fed back to the Panel.
- Determining the infrastructure requirements of a large development took a sequential approach, from the general identification of need in the Local Plan to more specific and refined schemes at the master planning and planning application stages. Section 106 Agreements were reached as part of the planning permission for a scheme, or their requirements could be met through Section 278 Agreements.
- A Parish Council with a Neighbourhood Plan could receive a 25% allocation of CIL monies, but only 15% if it did not have such a Plan. A Parish with no Plan could not claim the 10% by making a bid to the strategic allocation, but it may be

JS



possible for a project in a Parish to be funded through the strategic allocation, if it was required for a project considered to be of strategic importance.

JS

- The CIL funding arrangements were currently being reviewed and the Panel would receive an update when that had been completed.
- Essex Highways would consider whether the Section 106 funding accumulated for cycle schemes could be used for schemes of that type in the LHP programme.
- Parishes in receipt of CIL allocated funding could use it to meet the cost of highway schemes in their areas if the LHP was unable to do so.
- There was scope for the South Essex Parking Partnership to meet the cost of some parking-related highway schemes.

Stuart and Joy were thanked for their presentation.

6. Funded Schemes 2019/20

The Panel received an update on the schemes in the Funded Schemes Programme for 2019/20.

The meeting was informed that £100,000 of the budget had yet to be allocated. It was proposed that a sub-group be established to consider which schemes awaiting funding should be funded from that sum. Jon Simmons advised the Panel that the funding needed to be allocated at the Panel meeting to ensure delivery of the chosen schemes.

Jon Simmons advised the Panel that the Design team had reviewed all the 2019/20 design schemes in their programme and that the following two schemes could be implemented in the current financial year –

LCHE152093 - Chignal Hall Lane j/w Mashbury Road, Chignal Smealy - Removal of bennett junction - Implementation - £24,000

LCHE172043 - Church Street, Great Baddow - Zebra crossing - Implementation £78,000

The Panel **AGREED** that LCHE152093 and LCHE172043 should both be funded and implemented in 2019/20

With regard to scheme *LCHE165022*, *Metsons Lane*, *Highwood*, officers were asked to review the number of passengers using the bus stop before it was decided whether to retain the scheme in the list.



		Essex C
	Confirmation was awaited from the Secretary of State on whether the land required for scheme <i>LCHE162060</i> , <i>Springfield Green</i> , <i>Springfield</i> could be acquired for highway purposes.	JS
	AGREED that a sub-group comprising the Chair, Vice Chair, Councillor Daden and Councillor Steel meets to prioritise which of the schemes awaiting funded could be brought into the funded schemes list and carried out in 2019/20, and that their recommendations be put to the next meeting.	
7.	Schemes Awaiting Funding	
	The Panel received details of the latest version of the list of Schemes Awaiting Funding, which contained schemes with a total estimated cost of £1,747,000.	
	It was suggested that the sub-group established at minute 6 above should prioritise schemes in this programme for inclusion in the approved schemes list for 2020/21. The Panel also expressed the view that schemes should be identified that could be funded from the CIL strategic allocation, such as bundles of cycling schemes.	
	With regard to scheme <i>LCHE182006 Savernake Road</i> , it was suggested that the sub-group consider whether this should remain on the list.	
	On scheme <i>LCHE175010 Gowers Avenue</i> , <i>Great Baddow</i> , the Parish Council would be asked whether it would be able to fund it.	JS
8 & 9	Revenue Spend/Section 106 Update	
	The Panel had been sent information on the work of the Highways Rangers, Traffic Surveys, VAS Maintenance and S106 schemes.	
	AGREED that the electronic reports on Revenue Spend and Section 106 Update be noted.	
10.	Other Business	
	Recording of requests for schemes	
	Councillor Robinson referred to a scheme that he had suggested some time ago which, on checking, appeared not to have been recorded. He enquired whether the system for logging and tracking schemes was working. The Panel was informed that the system was functioning and Jon Simmons would speak with Councillor Robinson about the scheme in question.	



Format of information for Panels

The Panel was informed that all the LHPs received information on Funded Schemes and Schemes Awaiting Funding in the same, paper-based format, with some other information being sent electronically; they appeared to be content with that arrangement. However, work was being carried out on putting the information in the Funded Schemes and Schemes Awaiting Funding schedules in an electronic, searchable format. Works was also been carried out to produce an additional layer on Map Essex to show those schemes due to be carried, though this was not yet finalised.

Cycleway in Victoria Road

The Panel was told that anomalies existed with the cycleway between Waterloo Lane and Victoria Road, and that all the relevant parties would be involved in finding a way to deal with them.

The meeting closed at 14:45

Chairman

CHELMSFORD LOCAL HIGHWAY PANEL FUNDED SCHEMES LIST - 2019/20

This report provides an update on the current position of all the schemes that the Chelmsford Local Highway Panel has recommended for inclusion in the 2019/20 programme.

At this stage of the financial year the Panel has fully committed its 2019/20 Capital budget.

Budget summary 2019-20	
Capital Budget	£500,000
Safer Roads Schemes	£36,000
Commissioned Schemes	£511,500
Total (including additional schemes being delivered through savings)	£547,500

Members are reminded that the costs supplied are budget allocations only and there is the possibility that a final scheme cost could change dependant on issues that may arise especially during detailed design and construction. The Panel will be informed of any budget adjustments that are required.

Schemes £143,000	Total Value of \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Completed	Update
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Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
1	Ford End C of E Primary School, B1008, Ford End - Advisory 20mph with Wig-wags	Advisory 20mph with Wig-wags	Broomfield and Writtle	Great Waltham	Traffic Management	Total scheme	LCHE172018	£4,000	Completed	COMPLETED

Match Funded Schemes

Total Value of Schemes £1	195,000	Completed	Update	Cancelled
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Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
1	Chelmsford Bus Station, Duke Street, Chelmsford	Measures to improve bus/pedestrian safety	Chelmsford West	Chelmsford Non Parished	Passenger Transport	Total scheme	LCHE165031	£9,000	Completed	COMPLETED
2	Metsons Lane, Highwood	Upgrade bus stops - Raised kerbs and dropped crossing point	Broomfield and Writtle	Highwood	Passenger Transport	Total scheme	LCHE165022	£17,500	Following target costing scheme implementation needs additional £7,000 to allow implementation in 2019/20	Q4
3	Chelmsford College, Vicarage Road, Chelmsford	Pedestrian/vehicular improvements to College Access	Chelmsford Central	Chelmsford Non Parished	Traffic Management	Total scheme	LCHE162167	£9,500	Competed	COMPLETED
4	Melbourne Avenue, Chelmsford	CH17 - Panel has funded design to convert southern footway between Chignal Road and North Avenue - widen near West Avenue	Chelmsford North	Chelmsford Non Parished	Cycling	Design	LCHE154007	£12,000	Was Total Scheme in 2019/20 now design only. Following discussions with Councillors, engineer finalising the design	Q4
5	The Meades, Chelmsford	Measures to prevent verge damage	Chelmsford Central	Chelmsford Non Parished	Traffic Management	Total scheme	LCHE162149	£12,000	Completed	COMPLETED

Total Value of Schemes	£547,500	Compl	eted	Update	Cancelled
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Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
1	Essex Records Office (ERO), Chelmsford - Signage	Directional signage to the Essex Records Office	Chelmsford Central	Chelmsford Non Parished	Traffic Management	Total scheme	LCHE142085	£4,000	Completed	COMPLETED
2	Chelmer Park Cycle Route, Beehive Lane, Galleywood	Shared footway/cycleway on Beehive Lane between Skinners Lane and Chelmer Car Park	Great Baddow	Galleywood	Cycling	Design	LCHE154002	£8,000	Priority Scheme for Chelmsford Cycling Action Plan, estimated scheme cost £227,000	Q4
3	Lordship Road j/w Fox Burrows Lane, Writtle - Junction and carriageway improvements	Investigation into junction/carriageway improvements	Broomfield and Writtle	Writtle	Traffic Management	Feasibility	LCHE152088	£5,500	Study to link in with LCHE152089	Q4
4	Writtle College Main Access, Lordship Road, Writtle - junction and carriageway improvements	Investigation into junction/carriageway improvements	Broomfield and Writtle	Writtle	Traffic Management	Feasibility	LCHE152089	£5,000	Study to link in with LCHE152088	Q4
5	Chignal Hall Lane j/w Mashbury Road, Chignal Smealy - Removal of bennett junction	Potential removal of bennett junction	Broomfield and Writtle	Chignal Smealy	Traffic Management	Total scheme	LCHE152093	£29,500	Design was completed and Panel agreed to fund implementation at September 2019 Panel meeting. Following target costing additional £7,100 needed to allow implementation in 2019/20	Q4
6	29-59 North Avenue, Chelmsford - Parking	Investigation to create additional parking	Chelmsford West	Chelmsford Non Parished	Traffic Management	Feasibility	LCHE152095	£4,000		Q4
7	Lawn Lane near junction with Orford Crescent, Springfield - Zebra crossing	Zebra crossing	Springfield	Springfield	Traffic Management	Design	LCHE182055	£7,000		Q4
8	S/o Vita Bella, The Tye, East Hanningfield - Footway widening	Footway widening	Stock	East Hanningfield	Traffic Management	Design	LCHE152105	£4,000		Q4

Schemes 2547,500	Total Value of Schemes	£547,500	Completed	Update	Cancelled
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Re	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
g	Main Road (at northern Broomfield Parish boundary), Broomfield Gateway treatment	Village Gateway	Broomfield and Writtle	Broomfield	Traffic Management	Total scheme	LCHE142002	£6,000	Parish Council wanted alternative locations considered for gateway. Technical Note shared on design and decision needed from Parish Council on location of gateway to progress scheme	Q4
1	Stump Lane, Chelmsford - Footway widening	Investigation in priority working on bridge and widening footway	Springfield	Chelmsford Non Parished	Traffic Management	Feasibility	LCHE152126	£4,000		Q4
1	The Tye (nr j/w Old Church Road/Main Road), East Hanningfield - Kerbing	Kerbing/verge reinstatement	Stock	East Hanningfield	Traffic Management	Design	LCHE152113	£4,000		Q4
1:	Bus stop - The Nags Head, Heath Road, Ramsden Heath - Bus shelter and base	Replace bus shelter, with new base	Stock	Ramsden Heath	Passenger Transport	Total scheme	LCHE165033	£14,000	Completed	COMPLETED
1:	School Road (Crowsheath Lane to Village Hall), Downham Gateways and signage	repeater signs	Stock	South Hanningfield	Traffic Management	Total scheme	LCHE162162	£6,500	Completed	COMPLETED
1	Bell Street, Great Baddow - Study into new footway	Pedestrian survey to feed into footway request	Great Baddow	Great Baddow	Traffic Management	Surveys	LCHE162179	£500		Q4
1:	Maldon Road, Great Baddow - Tactile paving at dropped crossing	Tactile paving at existing crossing point	Great Baddow	Great Baddow	Traffic Management	Total scheme	LCHE162181	£7,000	Completed	COMPLETED
1	The Bringey, Great Baddow - Pedestrian guard railing	Pedestrian guard railing o/s School	Great Baddow	Great Baddow	Traffic Management	Total scheme	LCHE162185	£4,000	Completed	COMPLETED
1	Roxwell Village - Gateways and signage	Gateway treatments and speed limit repeater signs	Broomfield and Writtle	Roxwell	Traffic Management	Total scheme	LCHE172045	£14,000	Completed	COMPLETED
1	Highwood Road, Edney 8 Common - Lining and build outs	Lining and build outs at play ground/public house with priority flow	Broomfield and Writtle	Highwood	Traffic Management	Implementation	LCHE162039	£9,000		Q4

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
19	Highwood Road, Loves Green - Lining and build outs	Lining and build outs at School with priority flow	Chelmer	Highwood	Traffic Management	Implementation	LCHE162038	£8,000		Q4
20	Nr Belsteads School, Back Lane, Little Waltham	Pedestrians in road warning signs	Broomfield and Writtle	Little Waltham	Traffic Management	Total scheme	LCHE182005	£4,500		Q4
21	School Lane, Broomfield -Zebra crossing improvements	Replace crossing beacons/shields/cut back vegetation	Broomfield and Writtle	Broomfield	Traffic Management	Total scheme	LCHE182015	£6,500	Completed	COMPLETED
22	Town Croft to Broomfield Road, (& opp 164 Broomfield Road) Broomfield	Improvements to staggered barrier	Broomfield and Writtle	Chelmsford Non Parished	Traffic Management	Total scheme	LCHE182022	£4,000	Completed	COMPLETED
23	Writtle Road j/w A1060 Westway, Chelmsford - Railings and yellow lining	Pedestrian guard railing and waiting restrictions	Chelmsford West	Chelmsford Non Parished	Traffic Management	Implementation	LCHE172026	£13,000	TRO being advertised in December 2019, progression of TRO subject to any objections. Suggestion is to make scheme design only 2019/20 to allow implementation in 2020/21	Q4
24	Bicknacre Road, Danbury - Signage improvements	Signage improvements and vegetation clearance	Chelmer	Danbury	Traffic Management	Implementation	LCHE172021	£15,000	Completed	COMPLETED
25	Main Road nr j/w Church Road, East Hanningfield - Walkable verge	Walkable verge	Stock	East Hanningfield	Traffic Management	Implementation	LCHE162141	£44,500	Completed	COMPLETED
26	A414 Ongar Road West j/w Wyses Road, Highwood	Carriageway hatching	Broomfield and Writtle	Highwood	Safer Roads	Total scheme	LCHE191001	£5,000	Completed	COMPLETED
27	Lawn Lane j/w Brackenden Drive, Springfield	Signing/lining	Springfield	Springfield	Safer Roads	Total scheme	LCHE191002	£7,000	Due to other works in area design team would like to make this a feasibility study in 2019/20, to allow any resulting scheme to be implemented in 2020/21	Q4

Total Value of \$\colon \colon	Completed	Update	Cancelled
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Re	f Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
28	A1060 Roxwell Road nr Lordship Road, Writtle	Signing/lining/verge markers	Broomfield and Writtle	Writtle	Safer Roads	Total scheme	LCHE191003	£6,000	Completed	COMPLETED
29	Westway j/w Robjohns Road Chelmsford	Modelling and design of right turn	Chelmsford West	Chelmsford Non Parished	Safer Roads	Design	LCHE191005	£4,500	Completed	COMPLETED
30	Queensland Crescent, Chelmsford	Pedestrian access improvements to Eye Clinic	Chelmsford North	Chelmsford Non Parished	Traffic Management	Total scheme	LCHE182042	9,000	Completed	COMPLETED
3.	Bridge over River Crouch, Hawk Hill, Battlesbridge - Study into signalisation of bridge	Road safety audit and further investigations into problems at bridge	Stock	Rettendon	Traffic Management	Feasibility	LCHE152001	£3,000		Q4
32	Copperfield Road j/w Dickens Place, Chelmsford - Assessment of zebra crossing	Road safety assessment of zebra crossing, including SCRIM assessment	Chelmsford North	Chelmsford Non Parished	Traffic Management	Surveys	LCHE162143	£3,000		Q4
33	Church Street, Great Baddow - Zebra crossing	Zebra crossing	Great Baddow	Great Baddow	Traffic Management	Total scheme	LCHE172043	£82,500	Due to embargo on planned works in the vicinity of the Army & Navy during works on flyover, Cabinet Member has agreed to the funding for implementation of scheme to be slipped into 2020/21	N/A
34	Helston Road/Pump Lane, Chelmsford - Pedestrian guard railing	Pedestrian guard railing and tactile paving on existing crossing	Springfield	Springfield	Traffic Management	Total scheme	LCHE172001	£9,500	Part completed - directional cycle sign outstanding	COMPLETED

Total Value of Schemes £547,500 Cor	npleted Update	Cancelled
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Re	ef Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
3	Springfield Green, Springfield - Pedestrian crossing improvements	Zebra crossing with lighting improvements	Springfield	Springfield	Traffic Management	Implementation	LCHE162060	£91,000	Planning Inspectorate have indicated that a decision on use of Village Green may not be given until end of current financial year. Therefore due to importance of the scheme ECC has agreed for the implementation funding to be slipped into 2020/21	N/A
3	Tyrells School, Springfield - Tavistock 6 Rd/Bodmin Rd/Taunton Rd, Springfield - 20mph consultation		Springfield	Springfield	Traffic Management	Feasibility	LCHE152066	£4,000	Informal consultation completed and results shared with County Member	COMPLETED
3	Penny Royal Road/Mayes Lane to 7 Woodhill Road, Danbury - Walkable verge	Lack of footway	Chelmer	Danbury	Traffic Management	Design	LCHE163005	£4,000		Q4
3	Gloucester Avenue nr 8 j/w Brian Close Chelmsford	Zebra crossing	Chelmsford Central	Chelmsford Non Parished	Traffic Management	Design	LCHE192009	£5,000	At June 2019 meeting Panel agreed to fund design	Q4
3	Chelmsford Post Construction Scheme Audits	Road Safety Stage 3 Audits	Various	Various	Safer Roads	Implementation	RSA3LCHE	£4,000		Q4

CHELMSFORD CITY LOCAL HIGHWAY PANEL SCHEMES AWAITING FUNDING LIST

This Schemes Awaiting Funding List identifies those scheme requests, which have been received for the consideration of the Chelmsford Local Highways Panel. It is envisaged that the 2020/21 Capital Budget for the twelve Local Highway Panels will be the same as that in 2019/20, allowing the Chelmsford LHP to make scheme funding recommendations against a £500,000 Capital Budget.

In October 2019, a Sub-Group of the Panel met to consider the Schemes Awaiting Funding List and to make some initial 2020/21 scheme prioritisations. The Sub-Group recommendations are identified within this report. The Panel are now asked to review the schemes on the attached Schemes Awaiting Funding List, along with the recommendations from the Sub-Group and start to consider the scheme funding recommendations for the schemes they wish to see delivered in 2020/21. The Panel may also remove any schemes they would not wish to consider for future funding.

There are currently Schemes Awaiting Funding with an estimated cost of £1,710,629, as shown in the summary below -

	Schemes Awaiting Funding List									
Ref.	Schomo Typo	Scheme Type Estimated Scheme Cos								
iver.	Scrience Type	Total	2020/21 Priority Schemes							
1	Safer Roads	£85,000	ТВС							
2	Traffic Management	£753,629	£331,500							
3	Walking	£90,000	TBC							
4	Cycling	£575,500	TBC							
5	Passenger Transport	£24,500	£24,500							
6	Public Rights of Way	£182,000	TBC							
8	Total	£1,710,629	£356,000							

CHELMSFORD CITY LOCAL HIGHWAY PANEL SCHEMES AWAITING FUNDING LIST

On the Schemes Awaiting Funding List, the RAG column acknowledges the status of the scheme request as shown below:

RAG Status	Description of RAG status
G	The scheme has been validated as being feasible and is available for Panel consideration
А	The scheme has been commissioned for a feasibility study which needs completing before any Panel consideration
R	A scheme which is against policy or where there is no appropriate engineering solution
V	A scheme request has been received and is in the initial validation process

Safer Roads

Total Value of	£85,000
schemes	£85,000

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Schme
1	Pentland Avenue, Chelmsford	Bollards	Cars routinely parking on the northern footway	Chelmsford North	Total scheme	LCHE191006	£19,500	Validation - recommends bollards along part of Pentland Avenue s/o KFC, resurface footway and dropped kerbs/tactile paving between KFC/Tesco Express. Parking Partnership would like to fund scheme as part of parking improvements in the area but scheme to progress through the LHP process	G	
2	Westway j/w Robjohns Road Chelmsford	Modelling and design of right turn	Road Safety Scheme - Design only 2019/20	Chelmsford West	Implementation	LCHE191005	£40,000	Following design, implementation for 2020/21	G	
3	A414 Main Road j/w Hulls Lane, Sandon	Separate ghost right turn lane	Collisions at junction	Chelmsford West	Design	LCHE201001	£6,500	Design in 2020/21, implementation 2021/22	G	
4	A414 j/w Bulimers Way, Writtle	Cycle warning signs/cut back vegetation from existing signs/raise splitter island signing/hatching to create single lane entry into RAB	Cycling collisions at RAB	Broomfield and Writtle	Total scheme	LCHE201003	£8,000	Total scheme in 2020/21	G	
5	Rettendon Turnpike j/w A132 Burnham Road, Rettendon	Cycle warning signs on west bound approach to RAB	Cycling collisions at RAB	Stock	Total scheme	LCHE201002	£6,000	Total scheme in 2020/21	G	
6	A130 Howe Green Interchange, Galleywood	Origin/Destination surveys to assess lane discipline	Collisions at RAB	Great Baddow	Surveys	LCHE201004	£5,000	Video surveys needed to feed into collision assessment and possible remedial measures	G	

Total Value of	£753,629
schemes	£133,029

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
1	Highwood Road Edney Common to Loves Green, including St Pauls Church	Pedestrian footway - 1.2m walkable verge, crossing point at Highwood Road and removal of informal layby at St Paul's Church, estimated cost £105,000 next stage detailed design	Lack of footway/walkable verge	Broomfield and Writtle	Design	LCHE142040	£3,500	Technical Note (costing £4,000) previously shared with Panel March 2015. Parish have suggested splitting footway into two sections, which is currently under investigation	G	P
2	High Street, Stock	Route enhancement study	Speed of traffic	Stock	Feasibility	LCHE132043	£3,000	Validation - Route enhancement study to consider possible traffic management improvements	G	Р
3	Brookmans Road j/w Back Lane, Stock	Bollards on verge to prevent verge damage	Vehicles damaging verge	Stock	Total scheme	LCHE142089	£36,000	Validation - Option 1 approach Parking Partnership for junction protection parking restrictions, Option 2 reduce width of verge, install HGV overrun to allow easier turning for larger vehicles	G	
4	Sporhams Lane, Danbury	Width restriction on road, to prevent goods vehicles damaging verges	Vehicles damaging verges	Chelmer	Validation	LCHE142092	TBC	In validation - Need to await results of request for Quiet Lane status under LCHE152012	V	
5	Sporhams Lane, Sandon	Suggestion to be classified as a Quiet Lane	Narrow lane, often used as a "rat run" or short cut	Chelmer	Validation	LCHE152012	TBC	In validation - Awaiting impact of trial of five Quiet Lanes implemented in County	V	

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
6	School Road, Good Easter	7.5T environmental weight limit	Goods vehicle using route as an alternative route damaging road	Broomfield and Writtle	Surveys	LCHE152017	£3,000	Validation - Reintroduced to Panel - Speed/volume data shows HGV's usage very low. Unsuitable for HGV signage not recommended as this road is similar to others in the vicinity and could lead to excessive blue signs. Parish Council have asked for scheme to be considered by the Panel. Next stage would be for HGV Origin and Destination Survey using Automatic Number Plate Recognition cameras	G	
7	Old Moulsham, Chelmsford	7.5 tonne environmental weight limit	Delivery vehicles for Moulsham Street routinely driving through Old Moulsham	Chelmsford Central	Feasibility	LCHE152096	£10,000	Validation - Recommends Feasibility Study into 7.5t environmental weight limit, to include HGV traffic surveys and details of any delivery vehicles using Old Moulsham to access Moulsham Street shops	G	
8	Admirals Park Estate, North-West Chelmsford (Boarded Barns)	20mph zone	Speed of vehicles	Chelmsford West	Validation	LCHE152115	TBC	In validation - Four ATC carried out - Corporation Road - 30mph speed limit - East bound 26.7mph & West bound 27.4mph, Swiss Avenue - 30mph speed limit - East bound 25.5mph & West bound 27.4mph, Langton Avenue - 30mph speed limit - South bound 25.4mph & West bound 24.6mph, Kings Road - 30mph speed limit - Southwest bound 25.4mph & Northeast bound 26.1 mph. Good compliance with existing 30mph speed limit. Remaining 26 ATC will cost £6,500. Need to await impact of Old Moulsham 20 mph speed zone	V	
9	Stock Rd/Ship Rd, Holiday Hill/Blind Ln, Church Rd, Middlemead/ Broadmead, West Hanningfield	Road/Depth markers	Flooding sites	Stock	Total scheme	LCHE162137	£6,000	Validation - Feasible to install water depth markers though this would not address cause of flooding	G	

Total Value of	C752 620
schemes	£753,629

Re	ef	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
	10	Hall Lane, West Hanningfield	Suggestion to be classified as a Quiet Lane	Speed of traffic	Stock	Validation	LCHE152123	TBC	In validation - Speed data in 40mph limit Northeast - 26.3mph/Average 82 vehicles a day and Southwest 25.7mph/Average 60 vehicles a day. Awaiting impact of trial of five Quiet Lanes implemented in County	V	
	11	Highwood Road, Edney Common to Loves Green	50mph speed limit	Speed of traffic	Broomfield and Writtle	Total scheme	LCHE152124	,	Validation - Speed data - 60mph speed limit - 150m SW of A414 - Northeast bound - 41.5mph & Southwest bound - 37.5mph, 930m SW of A414 - South bound - 46.4mph & 49.9mph, 560m Northeast of Nathans Lane - Northeast bound - 46.5mph & Southwest bound - 46.6mph. Based on speed data - 30mph limit near A414 not feasible as recorded speeds are too high, also environment of road would not assist a 30mph limit as properties not apparent to drivers. It could though be possible to consider a 50mph limit, which may reduce some of the higher speeds along the road. However this may increase average speed closer to 50mph	G	Р
,	12	Hatchfields, Great Waltham	Parking lay-by	Lack of parking within Village	Broomfield and Writtle	Feasibility	LCHE162148	£3,000	Validation - Suggested area for parking is owned by Parish Council, who could create parking on this land subject to any necessary planning/highway agreements needed. Limited parking restrictions within Village. Could carry out Feasibility Study at £3,000 but scheme costs could be very high and would need any land dedicated as highway		Р

Total Value of	£753,629
schemes	£155,029

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
13	Chelwater, Great Baddow	Traffic management improvements	Speed of vehicles on access road and existing street lighting	Great Baddow	Surveys	LCHE162151	£1,500	Validation - This is an access road to a small group of properties. In first instance any speeding issues should be raised through Police. A street lighting survey could be carried out to determine lux levels of existing lights to see if they are emitting enough light	G	Р
14	Chatham Green, Little Waltham	30mph speed limit through Hamlet	Speed of traffic	Broomfield and Writtle	Total scheme	LCHE172027	£23,000	Validation - Speed data Chatham Green 60 mph South bound 21.1mph & North bound 19.8 mph - Feasible to implement a 30mph speed limit but there would need to be 30mph signs at either end of the new limit and repeater signs along the new limit, Change in speed limit would also require a formal consultation where objections may be made. Speeds are likely to increase by introducing a 30mph limit	G	
15	Mulberry Way, Chelmsford	Footway/parking improvements	Lack of footway caused by verge parking	Springfield	Validation	LCHE192037	TBC	In validation	V	
16	A132 Burnham Road, Rettendon, O/s Hayes Country Park	Traffic management improvements	Pedestrian crossing facilities/junction improvements	South Woodham Ferrers	Validation	LCHE172009	TBC	Once any bus service is in operation, will require CDPV ² traffic survey	R	
17	The Green, Writtle	Pedestrian crossing improvements	Pedestrian safety	Broomfield and Writtle	Design	LCHE172041	£7,000	Validation - degree of pedestrian/vehicle conflict survey returned value of 0.2x10^8. Site does not easily lend itself to installation of zebra crossing. As such suggestion is design only year 1 and then look at implementation in year 2, though scheme costs could be £71,500	G	Р

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
18	The Green nr j/w Ongar Road, Writtle	Measures to stop verge damage	Vehicles routinely over- running the verge	Broomfield and Writtle	Total scheme	LCHE172044	£6,500	Validation - Suggestion is to extend bus cage not favoured by Parish Council. Looking at other options	G	
19	Church Green, Broomfield	Kerbing	Wooden sleepers need replacing	Broomfield and Writtle	Feasibility	LCHE172020	£4,000	Validation - Study to consider options, needs to address land ownership (including possible Village Green), also include consultation with Conservation Officers and Arboriculture Officers	G	Р
20	The Square j/w High Street, Stock	Parking improvements	Lack of parking	Stock	Design	LCHE172024	£8,000	Validation - Resulting scheme could cost £62k and provide two additional parking spaces	G	
21	O/s 19-33 Shelley Road, Chelmsford	Extension of parking bays	Insufficient parking for residents cars	Springfield	Design	LCHE172031	£5,000	Validation - Extending parking bays would provide two additional spaces. Scheme implementation could cost £80,000	G	
22	Well Lane to The Heights - Service Road, Danbury	One-way road	Vehicles routinely parking/blocking service road	Chelmer	Total scheme	LCHE152104	£81,500	From Feasibility Study shared at June 2018 Panel Option 2 - Make one-way with carriageway and layby improvements	G	
23	67-69 Downham Road, Ramsden Heath	Request to change VAS to SID unit	Speed of traffic	Stock	Total scheme	LCHE182012	£15,500	Validation - ATC data - 30mph - Eastbound 35.6mph & Westbound 33.3mph. Feasible to swap VAS for SID that collects data	G	
24	Ford End C of E Primary School, B1008, Ford End	Advisory 20mph speed limit with Wig-Wag flashing lights	Speed of traffic	Broomfield and Writtle	Total scheme	LCHE182016	£500	Review of 2018/19 scheme following 1 year trial period of scheme installation	G	Р
25	Thames Avenue, Chelmsford	Verge improvements	Vehicles routinely parking on verges	Chelmsford West	Feasibility	LCHE182032	£5,500	Validation - Recommends a feasibility study into creating parking areas and prevent parking in other areas. Any resulting scheme could be in the region of £85,000 based on costs from Avon Road scheme	G	Р

Total Value of	£753,629
schemes	£133,029

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
26	Old Moulsham, Chelmsford - 20mph zone	20 mph zone - Moulsham Drive/Lady Lane/Hamlet Road/St Johns Road/Vicarage Road/Moulsham Street	Speed of traffic	Chelmsford Central	Total scheme	LCHE152057	TBC	Old Moulsham 20mph Zone may still require Traffic Calming features, depending on driver compliance, estimated cost £160,000. Follow up speed surveys completed in December 2019, traffic survey data under review	А	
27	Railway Bridge, Pump Lane, Springfield	Footbridge/footway improvements	Narrow footway over railway bridge	Springfield	Validation	LCHE182021	TBC	In validation	V	
28	Cherwell Drive, Chelmsford	Verge/parking improvements	Verges being damaged by parked vehicles	Chelmsford North	Feasibility	LCHE182031	£4,000	Validation - Could carry out feasibility study into creating parking or grasscrete but resulting scheme could cost in excess of £50,000	G	Р
29	Milburn Crescent Chelmsford	Parking	Lack of available parking	Chelmsford West	Design	LCHE182053	£6,500	Validation - Amenity land owned by CCC, evidence of statutory undertakers apparatus on eastern side. West side could accommodate a layby with new footway at estimated cost £60,000. If progresses design only with land acquisition year 1 and implementation year 2	G	
30	Westway near Service Road to Bus Station, Chelmsford	Lack of tactile paving/dropped kerbs	Crossing point now frequently used following opening of new Retail Park	Chelmsford West	Total scheme	LCHE182043	£14,000	Validation - New dropped kerbs at junction and also short section of footway across verge	G	
31	O/s St Michaels CE Junior School & Galleywood Infant School, Barnard Road, Galleywood	Advisory 20mph with wigwags	Pedestrian safety	Great Baddow	Total scheme	LCHE182037	£18,000	Validation - Speed data shows traffic speeds 19- 22mph at school times. Existing School Crossing Patrol sign would need to be removed. No engineering reason scheme could not progress. Scheme cost for signs only and reuse existing wig- wags £6,500	G	Р

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
32	Beeleigh Link nr j/w Cusak Road, Springfield	Cars parking on verge - request for bollards	Damage to verges	Springfield	Total scheme	LCHE182041	£38,000	Validation - Bollards would cost approximately £7,000 but could move parking problems elsewhere. Engineering solution is to create layby for parking	G	
33	Writtle College, Cow Watering Lane Campus, Writtle	Horse crossing improvements	College report more frequent horse movements across the road	Broomfield and Writtle	Total scheme	LCHE182036	£4,000	Validation - Horse warning sign present on southwest side of Campus. Recommendation to add additional Horse Warning sign on north-east side	G	Р
34	Breeds Road/Woodhall Hill, Chignal Smealy	Village Gateway improvements	Speed of traffic	Broomfield and Writtle	Validation	LCHE182033	TBC	In validation	V	
35	Pump Lane j/w Springfield Road, Springfield	Request for bollard on footway	Reports that car wing mirrors have hit pedestrians on narrow footway	Springfield	Validation	LCHE182045	NA	Validation - any bollard would need to be off-set from kerb by 450mm, this would narrow/block existing footway	R	
36	B1008, Northern approach to Ford End	40mph buffer	Speed of traffic	Broomfield and Writtle	Validation	LCHE182051	TBC	In validation - speed data will be requested following implmentation of southern buffer	V	
37	Central Chelmsford	Wayfinder Signage - Phase 3 - consisting of map nodes, finger posts and wall mounted signs	Lack of pedestrian Wayfinding signage	Various	Total scheme	LCHE182054	£150,000	Validation - CCC officers advise the scheme may cost £150,000. As this is Phase 3 of scheme, with necessary ECC permissions scheme could progress. CCC would deliver the scheme	G	Р
38	Tyrrells School, Springfield - Tavistock Rd/Bodmin Rd/Taunton Rd, Springfield	20mph zone	Speed of traffic	Springfield	Design	LCHE152066	TBC	Low response rate and support from consultation. Scheme to be on Hold Pending outcome of Old Moulsham 20mph Zone	٧	
39	B1008 Ford End	Width of footway through Village	Pedestrian safety	Broomfield and Writtle	Validation	LCHE182010	TBC	In validation - Highway Rangers to routinely side existing footways to fully open up available footway width	V	

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
40	B1008 Ford End	Height of kerbs through Village	Pedestrian safety	Broomfield and Writtle	Total scheme	LCHE182009	£48,000	Validation - Recommendation is to consider raised kerbs at six bus stops through village as first stage. Then consider kerbs in between bus stops as a new scheme	G	
41	Andrews Place, Chelmsford	One-way	Parking affects two-way flow	Chelmsford West	Design	LCHE182064	£8,000	Validation - Recommends oneway is considered between properties 12-31. Design/TRO - Year 1 and then Implementation - Year 2, estimated cost £4,000	G	Р
42	Lodge Road (Paradise Road to Loves Walk), Writtle	Parking improvements	Parking at peak times causes congestion	Broomfield and Writtle	Validation	LCHE182065	TBC	In validation	V	
43	Church Road Boreham	Parking improvements	Parking at peak times causes congestion	Chelmer	Validation	LCHE182067	TBC	In validation	V	
44	Chequers Road/Lodge Road, Writtle	Measures to stop verge parking	Vehicles parking on verge causing damage	Broomfield and Writtle	Feasibility	LCHE182065	£4,000	Validation - recommends study into provision of parking /removal of parking, though removal of parking will displace it. Also consideration could be given to licence to cultivate	G	Р
45	Doctors Surgery, Lordship Road Writtle	Measures to stop parked vehicles blocking access to surgery	Cars blocking surgery access	Broomfield and Writtle	Total scheme	LCHE182070	£19,500	Validation - could be possible to alter kerb line but it would reduce existing lay-by by 8m	G	
46	Daffy Wood/Nell Way, Copperfield Road Chelmsford	Pedestrian access improvements	Wide pedestrian access and no dropped kerbs	Chelmsford North	Design	LCHE182071	£4,000	Validation - CDPV2 0.078 x 10 ⁴ 8 and ATC posted speed 30mph, Southeast bound - 30.7mph & Northwest bound - 31.3mph. Recommendation is for design of dropped kerbs/tactile paving with pedestrian guard railing or planting	O	Р
47	Chignal Road nr Avon Road/Wicklow Avenue, Chelmsford	Traffic management improvements	Cars losing control on bend	Chelmsford West	Validation	LCHE182073	NA	Validation - Posted speed limit 30mph, North bound -31.1mph & South bound 29.6mph. Good compliance to 30mph speed limit. Additional warning signage not warranted	R	

Total Value of	£753,629
schemes	£155,029

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
48	Lathcoats Farm, Beehive Lane, Great Baddow	Junction/access improvements	Existing entry point to Farm Shop causing delays on Beehive Lane	Great Baddow	Validation	LCHE192035	TBC	In validation	V	
49	Galleywood Village Gateways	Changes to wording on existing signs to "Community speedwatch village"	Need to reflect that Galleywood operates a Community speedwatch scheme	Great Baddow	Total scheme	LCHE192002	£4,000	Validation - Feasible to patch existing signs with "Community speedwatch village". Parish Council do not support request	G	
50	Metsons Lane, Highwood	Horse & Rider signage	Lane frequently used by horse riders	Broomfield and Writtle	Total scheme	LCHE192005	£4,000	Validation - there is an existing horse & rider and junction warning sign on the southern approach to Metsons Lane. Feasible to implement new signage on northern approach	G	Р
51	A414 Maldon Road nr j/w Hyde Lane, Danbury	Bend/junction warning signs with SLOW road markings	Bend with two junctions needs highlighting to drivers	Chelmer	Total scheme	LCHE192006	£5,000	Validation - Bend/junction warning signs can be implemented	G	Р
52	Roxwell C of E Primary School, Stonehill Road, Roxwell	Pedestrian guard railing	School has new pedestrian access/exit points	Broomfield and Writtle	Total scheme	LCHE192012	£5,000	Validation - Feasible to install pedestrian guard railing at school pedestrian entrance but not across Emergency Access	G	
53	St Johns C of E School, Little Baddow Road, Danbury	Advisory 20mph with wigwags	Speed of traffic o/s school	Chelmer	Total scheme	LCHE192004	£13,000	Validation - feasible to implement advisory 20mph with wig-wags	G	Р
54	Beeleigh Link, Chelmer Village	Traffic management improvements	Speeding	Chelmer	Validation	LCHE192018	NA	Validation - Nr Stanley Rise - 30mph limit NW bound - 27.1mph & SE bound 25.3mph. Nr Berkeley Drive - 30mph limit N bound - 29.6mph & S bound 29.8mph. Good compliance with posted speed limit	R	
55	B1008 j/w The Street, Little Waltham	Traffic management improvements	Issues raised around no entry road markings and signage	Broomfield and Writtle	Validation	LCHE192017	TBC	In validation	٧	

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
56	Brock Hill, South Hanningfield	Traffic management improvements	Speeding	Stock	Total scheme	LCHE192008	TBC	In validation - 40mph speed limit - North 37.7mph & South 39.2mph.	V	
57	Middlemead, West Hanningfield	Traffic management improvements	Speeding	Stock	Validation	LCHE192013	TBC	In validation - 60mph speed limit - East 56.8mph & West 52.5mph. High speeds recorded overnight, Police aware	V	
58	Molrams Lane, Great Baddow	Traffic management improvements	Speeding	Great Baddow	Validation	LCHE192016	NA	In validation - Nr Ladywell Lane - 60mph , N bound - 29.0mph & S bound - 39.7mph. Good speed compliance	R	
59	South Hanningfield Village Hall, South Hanningfield Road, South Hanningfield	Traffic management improvements	Large vehicles often mount the footway on narrow section of the road	Stock	Validation	LCHE192019	TBC	In validation	V	
60	Copperfield Road & Chignal Road, Chelmsford	Speed Indictor Device on rotation between four sites	Speeding	Chelmsford North	Validation	LCHE192023	£17,500	Validation - Speed data 30mph limit Copperfield Road 1. East location - East bound 29.4mph & West bound 28.5mph 2. West location - East bound 29.3mph & West bound 29.3mph. Chignal Road 1. North location - North bound 32.8mph & South bound 32.9mph, 2. South location North bound - 32.7mph & South bound - 30.6mph. Does not meet VAS criteria, Cabinet Member decision required on progression	А	
61	A414 Main Road nr Bell P/H, Danbury	Zebra crossing improvements	Concerns raised about safety at existing crossing point	Chelmer	Validation	LCHE192024	TBC	In validation	V	
62	Well Lane, Danbury	Dropped kerb improvements	Concerns raised about crossing safety	Chelmer	Validation	LCHE192025	TBC	In validation	V	
63	A414 Main Road nr j/w Danbury Palace Drive, Danbury	Pedestrian crossing improvements	Concerns raised about crossing the A414 to access bus stops	Chelmer	Validation	LCHE192026	TBC	In validation	V	

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
64	B1418 Maldon Road j/w Hyde Lane, Danbury	Junction improvements	Concern raised about junction layout	Chelmer	Validation	LCHE192027	ТВС	In validation	V	
65	Lordship Road j/w Fox Burrows Lane, Writtle - Junction and carriageway improvements	Investigation into junction/carriageway improvements	Recommendation from Route Enhancement Study	Broomfield and Writtle	Implementation	LCHE152088	TBC	Awaiting results of feasibility study	Α	
66	Writtle College Main Access, Lordship Road, Writtle - junction and carriageway improvements	Investigation into junction/carriageway improvements	Speed/volume of traffic	Broomfield and Writtle	Implementation	LCHE152089	TBC	Awaiting results of feasibility study	А	
67	29-59 North Avenue, Chelmsford - Parking	Investigation to create additional parking	Lack of residents parking	Chelmsford North	Implementation	LCHE152095	ТВС	Awaiting results of feasibility study	Α	
68	Stump Lane, Chelmsford - Footway widening	Investigation in priority working on bridge and widening footway	Narrow footway for pedestrians over railway bridge	Springfield	Implementation	LCHE152126	ТВС	Awaiting results of feasibility study	А	
69	The Tye (nr j/w Old Church Road/Main Road), East Hanningfield - Kerbing	Kerbing/verge reinstatement	Vehicles over running verge and causing damage	Stock	Implementation	LCHE152113	TBC	Awaiting results of design	Α	

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
70	Savernake Road (Harewood Road to Writtle Road), Chelmsford	Parking improvements	Congestion caused by parked cars	Chelmsford West	Implementation	LCHE182006	NA	From feasibility study recommendation is to not improve the parking. Any scheme could cost £160,000 including statutory undertakers apparatus diversions and construction. Detailed design and trial holes would cost £10,000	R	
71	Bridge over River Crouch, Hawk Hill, Battlesbridge - Study into signalisation of bridge	Road safety audit and further investigations into problems at bridge	Frequently two cars try to cross bridge at same time causing a "face to face" stand off in middle of bridge	Stock	Implementation	LCHE152001	TBC	Awaiting results of feasibility study	Α	
72	Gloucester Avenue nr j/w Brian Close Chelmsford	Zebra crossing	Lack of pedestrian crossing facilities	Chelmsford Central	Implementation	LCHE192009	ТВС	Awaiting results of design	А	
73	S/o Vita Bella, The Tye, East Hanningfield - Footway widening	Footway widening	Narrow footway for pedestrians	Stock	Implementation	LCHE152105	TBC	Awaiting results of feasibility study	Α	
74	Ford End - Average speed cameras	Average speed cameras	Speed of traffic	Broomfield and Writtle	Total scheme	LCHE192028	£150,129	Scheme includes Average Speed Cameras, Electrical connections, Signs/Materials, Design and Implementation. The suggestion from Parish is funding for scheme would need to come from various sources. Sub-Group has suggested £75,000 contribution from LHP subject to match funding found by Parish Council	G	Р
75	Whitehead Close j/w Lodge Road, Writtle - Junction improvements	Possible conflict between pedestrian and vehicles	No kerbs at junction	Broomfield and Writtle	Total scheme	LCHE192021	TBC	In validation	V	

Total Value of	£753,629
schemes	£133,029

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
76	Plantation Road, Boreham	Traffic management improvements	Speeding traffic	Chelmer	Total scheme	LCHE192029	NA	Validation - 30mph speed limit - North location - South bound 29.3mph & North bound 29.6mph - South location - South bound 28.3mph & North bound 27.7mph. Good compliance with speed limit	R	
77	Wood Street, Chelmsford	Traffic management improvements	Speeding	Chelmsford West	Validation	LCHE192030	NA	Validation - Nr Whitley Link , 30mph posted speed North bound 26.1mph & South bound 27.9mph. Good speed compliance	R	
78	Church End Road, Brock Hill & Swan Lane, Runwell	Traffic management improvements	Speeding	Stock	Validation	LCHE192031	NA	Validation - 30mph speed limit - Brock Hill - North bound 30.6mph & South bound 25.0mph, Swan Lane - North bound 27.1mph & South bound 27.4mph, Church End Lane - East bound 20.5mph & West bound 25.8mph. Good compliance	R	
79	Ingatestone Road, Highwood	Traffic management improvements	Speeding	Broomfield and Writtle	Validation	LCHE192032	NA	Validation - posted speed limit 30mph - North bound 34.4mph & South bound 34.2mph. Good speed compliance	R	
80	A1060 Bishops Stortford Road, Roxwell	Request for 40mph speed limit	Speeding	Broomfield and Writtle	Validation	LCHE192034	NA	Validation - posted speed limit 60mph - Batemans Cottages - Northwest bound 44.3mph & Southeast bound 43.0mph. Nr Lanivet - East bound - 43.7mph & West bound - 44.5mph. Good compliance		
81	Farmbridge End Road, Chalk End	Request for 30mph speed limit	Speeding	Broomfield and Writtle	Validation	LCHE192033	NA	Validation 60mph posted speed - West side - East bound 27.5mph & West bound 25.0mph - East side - East bound 28.6mph & West bound 28.8mph. Good compliance	R	
82	Trinity Road & Hill Road, Chelmsford	Hedgehog warning signs	Reports of hedgehog fatalities	Springfield	Validation	LCHE192036	TBC	In validation	V	
83	Oliver Way, Chelmsford	Hedgehog warning signs	Reports of hedgehog fatalities	Chelmsford North	Validation	LCHE192038	TBC	In validation	V	

Total Value of	£752 £20
schemes	£753,629

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
84	O/s Tyrrells School, Tavistock Road, Springfield	Advisory 20mph with wigwags	Speed of traffic	Springfield	Validation	LCHE192039	TBC	In validation	٧	

Walking

Total Value of	£90,000
schemes	190,000

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
1	Penny Royal Road/Mayes Lane to Woodhill Road, Danbury	Implementation of footway to link two parts of Village	Lack of footway/walkable verge	Chelmer	Implementation	LCHE163005	£90,000	Estimated costs, design under review	G	
2	Nr Garden Centre, White Elms Road, Bicknacre	Footway and dropped kerb improvements	Lack of footway connection from Village to Garden Centre	Stock	Total scheme	LCHE193002	TBC	In validation	V	

Cycling

schemes £575,500

R	lef	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
	1	Longstomps Cycleway, Chelmsford	Create shared footway/cycleway	Improvements to National Cycle Route 13, along busy section of Longstomps	Chelmsford Central	Total scheme	LCHE154003	£142,000	Not a priority scheme within Chelmsford Cycling Action Plan	G	
	2	Springfield Green/Timsons Lane	Options to improve connection of existing routes	Lack of connectivity	Springfield	Total scheme	LCHE164015	£298,000	Priority Scheme Chelmsford Cycling Action Plan. Under LHP Terms of Reference recommendation would require specific Cabinet Member Action due to estimated scheme cost to progress through LHP. Now being considered for DfT Challenge Fund Bid, which would then need to be delivered by Major Projects	G	
	3	Princes Road	Convert/widen footway to cycleway/footway	Cycling improvements	Chelmsford Central	Implementation	LCHE154009	£135,500	Now being considered for DfT Challenge Fund Bid, which would then need to be delivered by Major Projects	G	
	4	Chelmer Park Cycle Route, Beehive Lane, Galleywood	Shared footway/cycleway on Beehive Lane between Skinners Lane and Chelmer Car Park	Lack of cycle network connectivity to Galleywood	Great Baddow	Implementation	LCHE154002	TBC	Awaiting results of design	A	
	5	Melbourne Avenue, Chelmsford	CH17 - Panel has funded design to convert southern footway between Chignal Road and North Avenue - widen near West Avenue	Delays in pedestrian crossing times	Chelmsford North	Implementation	LCHE154007	TBC	Awaiting results of design	А	

Passenger Transport

Total Value of	C24 500
schemes	£24,500

Ref	Scheme name	Description	Problem	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	2020/21 Priority Scheme
1	Lordship Road, Writtle	Pair of bus stops, raised kerbs flags/poles	Lack of bus stops at Doctors Surgery	Broomfield and Writtle	Feasibility	LCHE182070	£4,000	Re-assessed by Design Team, recommendation is now for feasibility study and informal consultation	G	
2	Stop Name Woodham Hall, Main Road, Woodham Ferrers	New wooden bus shelter	Replace bus shelter	South Woodham Ferrers	Total scheme	LCHE155026	NA	The progression of bus shelters in Essex is currently on hold until the conclusion of a countywide audit. Estimated cost £14,500	А	
3	Longmead Avenue, Great Baddow	Additional bus stops	Lack of bus stops along road	Great Baddow	Validation	LCHE195001	TBC	With Passenger Transport team to confirm locations	٧	
4	Nr 35 Plantation Road, Boreham	3	Bus stop improvements needed	Chelmer	Total scheme	LCHE175014	£20,500	Validation - Implement new bus stops (x2) with raised kerbs and crossing point		
5	O/s 30-32 Gowers Avenue, Great Baddow	New metal bus shelter	Lack of shelter at existing bus stop	Great Baddow	Total scheme	LCHE175010	NA	The progression of bus shelters in Essex is currently on hold until the conclusion of a countywide audit. Estimated cost £10,500	А	

Public Rights of Way

Total Value of	£192 000
schemes	£182,000

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments
1	Bridleway 10, Mill Lane Ramsden Heath	Bridleway 10 South Hanningfield surface improvements	Stock	South Hanningfield	Total scheme	LCHE158003	£21,500	Following June 2019 Panel decision, Parish Council approached to consider part funding scheme. Parish Council have now advised that they are unable to contribute towards this scheme
2	Bridleway 11 Margaretting	To create a link between Bridleway 11 and Bridleway 44/54	Stock	Margaretting	Total scheme	LCHE158004	£35,000	Following June 2019 Panel decision, Parish Council approached to consider part funding scheme
3	Great Leighs Footpath 41 (Part of The Essex Way)	Surfacing and Drainage improvements	Broomfield and Writtle	Great Leighs	Total scheme	LCHE158006	£40,000	Following June 2019 Panel decision, Parish Council approached to consider part funding scheme
4	Little Waltham Footpath 28	Surfacing and Drainage improvements - 365m length and average 2m width	Broomfield and Writtle	Little Waltham	Total scheme	LCHE158007	£30,000	Following June 2019 Panel decision, Parish Council approached to consider part funding scheme. Parish Council have now advised that they are
5	Footpath 63, South Hanningfield	Footpath surface improvements with planings	Stock	South Hanningfield	Total scheme	LCHE158010	£10,000	Following June 2019 Panel decision, Parish Council approached to consider part funding scheme. Parish Council have now advised that they are

Public Rights of Way

Total Value of schemes	£182,000
Scheines	

Re	ef	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments
	6	Footpath 76 Galleywood - Markland Close to Rignals Lane	Flexible surfacing on much used urban PRoW - 290m	Great Baddow	Galleywood	Total scheme	LCHE188001	£45,500	Validated by PRoW team - footpath provides off-road pedestrian access, linking several residential roads

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