# CHELMSFORD CITY LOCAL HIGHWAY PANEL POTENTIAL SCHEMES LIST (Version 37)

This Potential Scheme List identifies all of the scheme requests which have been received for the consideration of the Chelmsford City Local Highways Panel.

At the June 2018 Panel meeting a decision was made to form a Sub-Group to prioritise schemes that could be funded through additional match funding. The Sub-Group met in July 2018 and considered the schemes on the Potential Scheme List, they then prioritised schemes to a value of £200,700. The Panel are asked to review the Sub-Group scheme prioritisations and subject to the match funding being agreed, these can then be added into the 2018/19 Approved Works Programme.

There are currently potential schemes with an estimated cost of £1,891,250 as shown in the summary below -

	Potential Schemes List (Version 37)										
Dof	Sahama Tuna	Estimated Scheme Costs									
Ref.	Scheme Type	Total	Priority Schemes								
1	Traffic Management	£652,250	£114,200								
2	Walking	£63,000	£0								
3	Cycling	£944,000	£25,000								
4	Passenger Transport	£97,000	£47,500								
5	School Crossing Patrol	£29,000	£14,000								
6	Public Rights of Way	£106,000	£0								
	Total	£1,891,250	£200,700								

# CHELMSFORD CITY LOCAL HIGHWAY PANEL POTENTIAL SCHEMES LIST (Version 37)

On the Potential Schemes 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

Total Value of	CCEO DEO
schemes	£652,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
1	Woodham Ferrers & Bicknacre	Improved Gateway Treatments	Signs to reflect operation of Community Speed Watch Team	Parish Council	Bicknacre	Total scheme	LCHE172037	£24,300	Validation - Five entry point locations, improved gateway features, with signs to also show "Community speedwatch village"	G	Р
2	Hammonds Road/Church Road, Boreham	Flood warning sign improvements - To allow automatic operation	Manually operated flood warning signs	Councillor	Boreham	Total scheme	LCHE152010	TBC	Awaiting cost estimate from suppliers/contractors	٧	
3	Main Road (at northern Broomfield Parish boundary), Broomfield	Village Gateway Treatment	Lack of Village Gateway feature to define entry to Broomfield	Parish Council	Broomfield	Total scheme	LCHE142002	£5,000	Parish Council has agreed for scheme to be considered once any changes at adjacent roundabout have been finalised	G	
4	Court Road j/w Main Road, Broomfield	Traffic management improvements	Problems at peak times with egress of traffic from Court Road onto Main Road	Residents	Broomfield	Total scheme	LCHE172010	£6,000	Validation - Recommendation to install KEEP CLEAR road marking on Main Road to allow vehicles to turn out of Court Road onto Main Road	G	
5	Church Green, Broomfield	Kerbing	Wooden sleepers need replacing	Parish Council	Broomfield	Feasibility	LCHE172020	£4,000	Validation - Study to consider options, needs to address land ownership as possible Village Green, also include consultation with Conservation Officers and Arboriculture Officers	G	
6	School Lane, Broomfield	Improvements to conspicuity of zebra crossing	Speed of traffic	Councillor	Broomfield	Total scheme	LCHE182024	TBC	In Validation - ATC 30mph speed limit - Eastbound 26.2mph & Westbound 28.2mph	V	
7	Essex Records Office, Chelmsford	Signage improvements to (1) vehicular access to ERO on Navigation Road and (2) outside pedestrian entrance to ERO	Lack of signage	Councillor	Chelmsford Non Parished	Total scheme	LCHE142085	£500	Validation - Site (2) agreed and Site (1) not necessary as building visible from location. Section 106 monies to be considered if available	G	
8	Park Avenue, Chelmsford	Cars mounting pavement causing conflict with pedestrians	Cars park on one side of road and when two vehicles try to pass, they routinely mount the pavement	Councillor	Chelmsford Non Parished	Total Scheme	LCHE152016	£7,800	Validation - Bollards could lead to vehicles having to reverse to allow passing. Recommendation is for waiting restrictions to create passing places	G	Р
9	29-59 North Avenue, Chelmsford	Improved parking	Lack of residents parking	Residents	Chelmsford Non Parished	Feasibility	LCHE152095	£5,000	Validation - Option to encourage residents to apply for dropped kerbs and park on their frontage and Feasibility Study/Design into creating parking within adjacent green area	G	
10	Old Moulsham, Chelmsford	7.5 tonne environmental weight limit	Delivery vehicles for Moulsham Street routinely driving through Old Moulsham	Residents	Chelmsford Non Parished	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	

Total Value of	SSE2 250
schemes	£652,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
11	Admirals Park Estate, North-West Chelmsford (Boarded Barns)	20mph zone	Speed of vehicles	Councillor	Chelmsford Non Parished	Total scheme	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 limit.	V	
12	Magistrates Court, New Street, Chelmsford	Directional signs to Magistrates Court	Lack of directional signs to Magistrates Court	Councillor	Chelmsford Non Parished	Total scheme	LCHE162140	£6,000	Validation - Feasible to install directional signage on existing street furniture from Bus/Train station to Magistrates Court. Possible Wayfinder scheme also being implemented by CCC may cover this signage request	G	Р
13	Stump Lane, Chelmsford	Footway improvements	Narrow footway for pedestrians over railway bridge	Councillor	Chelmsford Non Parished	Feasibility	LCHE152126	£5,000	Validation - Recommends Feasibility Study into priority working and to then consider footway widening	G	
14	Copperfield Road j/w Dickens Place, Chelmsford	Traffic management improvements	Speed of traffic	Councillor	Chelmsford Non Parished	Survey	LCHE162143	£500	Validation - Results of speed survey at two locations - Eastbound 30.0mph & 29.7mph Westbound 30.9mph & 27.6mph. Good compliance with posted 30mph speed limit. Copperfield Road is a Priority Route 2 and Dickens Place is a Local Road, traffic flow priority would be on the PR2. Would be against policy (Traffic Management Strategy) to hold up traffic on a PR2. September 2016 - Joint site visit carried out and new automatic traffic count carried out - 35m E of Nickleby Road - 30mph limit - East bound - 29.6mph & West bound - 30.6mph. Good compliance to speed limit, some evidence of speeding during hours of darkness. Road is a Priority Route 2 and a mini-roundabout would be against policy. Suggestion is to carry out Road Safety Assessment	G	
15	Chelmsford College, Vicarage Road, Chelmsford	Pedestrian/vehicular improvements to College Access	Cars parking too close to College access and no defined pedestrian dropped kerbs	Councillor	Chelmsford Non Parished	Total scheme	LCHE162167	£9,500	Validation - Formalise crossing point, remove KEEP CLEAR road marking and implement double yellow lines across junction	G	Р
16	O/s Parade of shops, 90-106 Kings Road, Chelmsford	Parking improvements - echelon parking	Lack of parking for shops	Councillor	Chelmsford Non Parished	Design	LCHE152004	£2,000	Validation - suggests that if echelon parking were introduced this could increase available parking by 10 spaces though scheme costs could be high, recommendation for detailed design which will also provide target costs. Dec 17 removed from 2017/18 Rolling Programme and returned to Potential Scheme List	G	Р

Total Value of	CGEO SEO
schemes	£652,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
17	King Edward VI Grammar School and Chelmsford County High School for Girls, Broomfield Road, Chelmsford	From Feasibility Study - Improvements to kerbing/pedestrian guard rail and signage	Speed of traffic at pedestrian crossings	Councillor	Chelmsford Non Parished	Total scheme	LCHE172008	£10,000	From Feasibility Study Panel prefers combination of - Option 1 (Recommended) Enhanced Road Safety education for school children and Monitoring of crossing at school times. And Option 2 £10,000 - kerbing/guard rail/signage improvements	G	Р
18	North Avenue, Chelmsford	Pedestrian crossing improvements	Difficult for pedestrians to cross road.	Councillor	Chelmsford Non Parished	Total scheme	LCHE162059	NA	Section 106 design completed and being implemented awaiting programme date	G	
19	The Meades, Chelmsford	Measures to prevent verge damage	Verge routinely being driven over at S/o 1	Councillor	Chelmsford Non Parished	Total scheme	LCHE162149	£14,000 + Utility diversion costs	Feasible scheme but will involve BT diversion	G	Р
20	A114 London Road nr Britvic RAB, Chelmsford	Pedestrian crossing improvements	Concerns around pedestrians crossing A114	Councillor	Chelmsford Non Parished	Total Scheme	LCHE172025	TBC	Signalised crossing not feasible other options being considered	٧	
21	Savernake Road (Harewood Road to Writtle Road), Chelmsford	Parking improvements	Congestion caused by parked cars	Councillor	Chelmsford Non Parished	Total scheme	LCHE182006	TBC	In validation	V	
22	Sunrise Avenue, Chelmsford	Traffic Management Improvements	Speed of traffic	Councillor	Chelmsford Non Parished	Total scheme	LCHE182013	NA	Validation - ATC data - 30mph speed limit - Southbound 22.1mph & Northbound . Good speed compliance	R	
23	Near 83-89 Avon Road, Chelmsford	Verge improvements	Parking on verges damaging them	Councillor	Chelmsford Non Parished	Total scheme	LCHE182018	TBC	In validation - LHP previously funded parking improvements scheme on Avon Road. Parking bays were provided and measures to stop parking on other verges.	٧	
24	Near 65-71 Melbourne Avenue, Chelmsford	Traffic island improvements	Speed and vehicle damage	Councillor	Chelmsford Non Parished	Total scheme	LCHE182019	TBC	In validation - ATC data - 30mph speed limit - Eastbound 25.2mph & Westbound 23.9mph	V	
25	Thames Avenue, Chelmsford	Verge improvements	Vehicles routinely parking on verges	Councillor	Chelmsford Non Parished	Total scheme	LCHE182032	TBC	In validation	٧	
26	Cherwell Drive, Chelmsford	Verge/parking improvements	Vehicles routinely parking on verges	Councillor	Chelmsford Non Parished	Total scheme	LCHE182031	TBC	In validation	٧	
27	Old Moulsham, Chelmsford - 20mph zone/limit	20 mph zone/limit - Moulsham Drive/Lady Lane/Hamlet Road/St Johns Road/Vicarage Road/Moulsham Street	Speed of traffic	Councillor	Chelmsford Non Parished	Implementation	LCHE152057	£160,000	20mph Zone Signs/Road markings to be implemented in 2018/19. Could still require Traffic Calming features, depending on driver compliance	G	
28	Park Avenue, Chelmsford	Traffic management improvements	Speed of traffic	Councillor	Chelmsford Non Parished	Total scheme	LCHE182023	NA	Validation - ATC 40m south of j/w Swiss Avenue, 30mph speed limit - Southbound 23.0mph & Northbound 23.6mph. Good speed compliance	R	
29	Church Road j/w Mashbury Road, Chignal St James	No through road signage	Vehicles turning into road then unable to turn around	Parish Council	Chignal	Total scheme	LCHE172016	£2,400	Validation - Provide No through road signage	G	Р

Total Value of	£652,250
schemes	2032,230

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
30	Chignal Hall Lane j/w Mashbury Road, Chignal Smealy	Remove bennet junction	Existing verge being overrun dragging mud onto road	Parish Council	Chignal Smealy	Feasibility	LCHE152093	£3,000	Validation - Feasibility/design recommended into junction improvement options	G	
31	Sporhams Lane, Danbury	Width restriction on road, to prevent goods vehicles damaging verges	Vehicles damaging verges	Parish Council	Danbury	Total scheme	LCHE142092	TBC	In validation - Need to await results of request for Quite Lane status	V	
32	Well Lane to The Heights - Service Road, Danbury	One-way road	Vehicles routinely parking/blocking service road	Parish Council	Danbury	Total scheme	LCHE152104	£57,000	Feasible to make one-way with carriageway and footway improvements	G	
33	S/o Vita Bella, The Tye, East Hanningfield	Footway widening works - kerbing/resurfacing to open up full width	Narrow footway for pedestrians	Parish Council	East Hanningfield	Feasibility	LCHE152105	£3,000	Validation - Feasibility Study into footway widening to consider extent of highway, statutory undertakers apparatus and fully cost any scheme proposal	G	
34	The Tye (nr j/w Old Church Road/Main Road), East Hanningfield	Kerbing and verge reinstatement	Vehicles over running verge and causing damage	Parish Council	East Hanningfield	Design	LCHE152113	£3,000	Validation - Kerbing introduced previously on western side of road. Recommendation is for detailed design, obtaining statutory undertakers apparatus drawings and road safety audit. This will provide a feasible design and an accurate target cost	G	
35	Galleywood Village Gateways	Improved Gateway treatments	Signs to reflect operation of Community Speed Watch Team	Parish Council	Galleywood	Total scheme	LCHE172048	TBC	In validation	٧	
36	School Road, Good Easter	7.5T environmental weight limit	Goods vehicle using route as an alternative route damaging road	Parish Council	Good Easter	Surveys	LCHE152017	£2,000	Validation - Reintroduced to Panel - Speed/volume data shows HGV's usage very low. Unsuitable for HGV signage considered 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	
37	Chelwater, Great Baddow	Traffic management improvements	Speed of vehicles on access road and existing street lighting	Councillor	Great Baddow	Survey	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, if not it could be a maintenance issue to upgrade the lighting heads	G	
38	Bell Street, Great Baddow	Footway improvements	Lack of footway	Parish Council	Great Baddow	Surveys	LCHE162179	£500	Validation - If Panel wish to consider a scheme first stage would be a camera survey to determine pedestrian usage, resulting scheme could be expensive and affect parking. Also alternative route along High Street/Pump Hill is only 50m longer.	G	
39	Church Street/High Street/Vicarage Lane, Great Baddow	Dropped kerb improvements	Lack of crossing points	Parish Council	Great Baddow	Total scheme	LCHE162180	£12,000	Validation - Provide three dropped kerbs with tactile paving where possible	G	Р

Total Value of	CGEO SEO
schemes	£652,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
40	Maldon Road, Great Baddow	Dropped kerb improvements	Improvements to existing crossing point	Parish Council	Great Baddow	Total scheme	LCHE162181	£5,000	Validation - Recommendation is for tactile paving	G	
41	The Bringey, Great Baddow	Pedestrian guard railing at Baddow Hall Junior School	Pedestrians exiting school in possible conflict with vehicles	Councillor	Great Baddow	Total scheme	LCHE162185	TBC	In validation - School pedestrian entrance is off a Public Right of Way (Footpath 20) with agreement of land owner staggered barriers could be put in front of school entrance. School confirm land between footpath and school not theirs.	V	
42	Church Street, Great Baddow	Pedestrian crossing improvements	Pedestrian safety	Councillor	Great Baddow	Design	LCHE172043	£4,000	Validation - Recommendation for design of crossing including consultation to provide target cost for scheme	G	
43	Hatchfields, Great Waltham	Parking lay-by	Lack of parking within Village	Parish Council	Great Waltham	Feasibility Study	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	G	
44	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	Parish Council	Highwood	Design	LCHE142040	£3,500	Technical Note (costing £4,000) previously shared with Panel March 2015	G	
45	Highwood Road, Edney Common - Traffic management improvements	Implementation of traffic management improvements Remove centre white line/renew SLOW road markings, build outs at play ground/public house with priority flow	Speed of traffic	Parish Council	Highwood	Implementation	LCHE162039	£12,000	From completed design	G	
46	Highwood Road, Loves Green - Traffic management improvements	Implementation of traffic management improvements Remove centre white line/renew SLOW road markings/build outs at school with priority flow	Speed of traffic	Parish Council	Highwood	Implementation	LCHE162038	£14,000	From completed design	G	

Total Value of	2652.250
schemes	£652,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
47	The Ridge j/w Runsell Lane and Fir Tree Lane and Holybread Lane, Little Baddow	Was request for Speed Indictor Poles (x3) and SID on rotation - Recommendation to review size/number of repeater signs	To remind traffic of 30 mph speed limit	Parish Council	Little Baddow	Total scheme	LCHE152084	£9,000	Validation - Three speed surveys North Hill (N) Lt Baddow (60m N of The Rodney PH) South - 31.8mph & North - 34.9mph The Ridge (mid) Lt Baddow South - 33.7mph & North - 32.1mph The Ridge (s) Lt Baddow South - 33.2mph & North - 29.3mph. Speeds do not meet criteria for a SID. Recommendation is to review size/number of speed limit repeater signs	G	P
48	Pratt's Farm Lane j/w Domsey Lane, Little Leighs	HGV signage improvements	Signage too low for HGV's	Parish Council	Little Leighs	Total scheme	LCHE172042	£2,650	Validation - Provide new Unsuitable for HGV sign on higher post, will also require some vegetation to be cut back	G	
49	Chatham Green, Little Waltham	30mph speed limit through Hamlet	Speed of traffic	Parish Council	Little Waltham	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.	G	
50	Nr Belsteads School, Back Lane, Little Waltham	Pedestrians in road warning signs	School pedestrians routinely crossing road	Councillor	Little Waltham	Total scheme	LCHE182005	TBC	In Validation	V	
51	Bridge over River Crouch, Hawk Hill, Battlesbridge	Signalisation of priority working over bridge	Frequently two cars try to cross bridge at same time causing a "face to face" stand off in middle of bridge	Parish Council	Rettendon	Feasibility	LCHE152001	£2,000	Validation - Signalisation of bridge could cost £160k, it is first advised to carry out Road Safety Assessment of proposal to address any safety concerns/risks of signalisation. Recommendation to monitor improvements to signage on bridge	G	
52	A132 Burnham Road, Rettendon, O/s Hayes Country Park	Traffic management improvements	Lack of bus service to Residential Park and pedestrian crossing facilities	Residents	Rettendon	Total scheme	LCHE172009	TBC	In validation - Awaiting results of A131 Route Based Strategy	V	
53	Rettendon Roundabout, A1245 j/w Hawk Hill, Rettendon	Improvements to height restriction signage and Industrial Estate Signage	Vehicles getting stuck at low railway bridge	Parish Council	Rettendon	Total scheme	LCHE172045	£5,200	Validation - Signage improvements at roundabout to direct goods traffic	G	Р
54	Vicarage Road, Skreens Park Road and Stonehill Road, Roxwell	Village Gateway treatments	Speed of traffic	Parish Council	Roxwell	Total scheme	LCHE172013	£18,500	Validation - Gateway treatments and speed limit signing improvements	G	
55	Brock Hill nr j/w Wavereley Crescent, Widford	Traffic management improvements	Speed of traffic near junction	Parish Council	Runwell	Total scheme	LCHE162172	£3,000	Validation - Recommendation to install junction warning signs and SLOW road markings	G	Р

Total Value of	£652,250
schemes	2052,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
56	Woodhill Road (S/O Sandon School), Sandon	Bollards to prevent verge parking	Vehicles parking on footway	Parish Council	Sandon	Total scheme	LCHE142065	£10,500	Validation - Against Officer recommendation Bollards/footway improvements could relocate parking problem further down the road towards a bend	R	
57	Sporhams Lane, Sandon	Suggestion to be classified as a Quiet Lane	Narrow lane, often used as a "rat run" or short cut	Parish Council	Sandon	Total Scheme	LCHE152012	TBC	In validation - Awaiting impact of five Quiet Lanes currently being implemented in County	V	
58	67-69 Downham Road, Ramsden Heath	Request to change VAS to SID unit	Speed of traffic	Parish Council	South Hanningfield	Total scheme	LCHE182012	TBC	In validation - ATC data - 30mph - Eastbound 35.6mph & Westbound 33.3mph	V	
59	School Road (Crowsheath Lane to Village Hall), Downham	Traffic management improvements	Speed of traffic within 30mph speed limit	Parish Council	South Hanningfield	Total scheme	LCHE162162	£28,000	Validation - 30mph speed limit, Southeast bound 33.5mph and Northwest bound 33.5mph. ecommendation was to carry out Feasibility Study to traffic calming options. Further validation work ow recommends three Village gateway treatments and size/frequency improvements to existing 30mph speed limit repeater signage		
60	Marsh Farm Road, South Woodham Ferrers	Traffic management improvements	HGV's using car park at the end of Marsh Farm Road	Town Council	South Woodham Ferrers	Total scheme	LCHE162163	£4,500	Validation - Unsuitable for HGV signage could be considered	G	Р
61	Lawn Lane near junction with Orford Crescent, Springfield	Improved pedestrian crossing facilities	Pedestrians having difficulties crossing	Councillor	Springfield	Total scheme	LCHE152002	TBC	In validation - Degree of pedestrian conflict survey carried out results 0.482x10'8 feeding into validation process. Existing tree currently obscure sight line. Now carrying out new PV² at adjacent crossing point 60m north of this location	V	
62	O/s 19-33 Shelley Road, Chelmsford	Extension of parking bays	Insufficient parking for residents cars	Councillor	Springfield	Total scheme	LCHE172031	£60,000	Validation - Extending parking bays would provide two additional spaces	G	
63	Canvey Walk j/w FP 46, Chelmsford	Traffic management improvements	Conflict between pedestrians/cyclist on footpath and vehicles	Councillor	Springfield	Total scheme	LCHE172032	£4,500	Validation - Provide tactile crossing points to highlight crossing to pedestrians	G	Р
64	Chancellor Avenue j/w Chelmer Village Way, Springfield	Measures to prevent vehicles loosing control on roundabout and hitting adjacent wall	Vehicles loosing control on roundabout	Parish Council	Springfield	Total scheme	LCHE152009	TBC	Awaiting results of feasibility study	А	
65	Helston Road/Pump Lane, Chelmsford	Staggered barrier	Cycle/pedestrian conflict	Councillor	Springfield	Total scheme	LCHE172001	£3,500	Validation - Pedestrian guard railing and tactile paving	G	
66	Railway Bridge, Pump Lane, Springfield	Footbridge/footway improvements	Narrow footway over railway bridge	Councillor	Springfield	Total scheme	LCHE182021	TBC	In Validation	٧	
67	Eastern Approach, Springfield	Realign dropped kerb	Gradient of existing dropped kerb too steep	Councillor	Springfield	Total scheme	LCHE182028	£15,500	Validation - Reprofile ramp/footway at dropped kerb	G	

Total Value of	2652 250
schemes	£652,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
68	High Street, Stock	Route enhancement study	Speed of traffic	Parish Council	Stock	Feasibility	LCHE132043	£3,000	Validation - Feasibility Study suggested following request for 20mph speed limit/average speed camera	G	
69	Brookmans Road j/w Back Lane, Stock	Bollards on verge to prevent verge damage	Vehicles damaging verge	Parish Council	Stock	Total scheme	LCHE142089	£25,000	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	
70	The Square j/w High Street, Stock	Parking improvements	Lack of parking	Parish Council	Stock	Design	LCHE172024	£8,000	Validation - resulting scheme could cost £62k and provide two additional parking spaces	G	
71	Stock Rd/Ship Rd, Holiday Hill/Blind Ln, Church Rd, Middlemead/ Broadmead, West Hanningfield	Road/Depth markers	Flooding sites	Parish Council	West Hanningfield	Total scheme	LCHE162137	£6,000	Validation - Feasible to install water depth markers though this would not address cause of flooding.	O	
72	Hall Lane, West Hanningfield	Suggestion to be classified as a Quiet Lane	Speed of traffic	Parish Council	West Hanningfield	Total scheme	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 five Quiet Lanes currently being implemented in County	٧	
73	O/s St Peters Primary School, Church Road, West Hanningfield	Advisory 20mph speed limit with Wig-Wag flashing lights	Speed of traffic	Parish Council	West Hanningfield	Total scheme	LCHE172007	£14,400	Validation - Implement 20mph when lights flash signage with Wig-Wag flashing lights	Ð	
74	Lordship Road j/w Fox Burrows Lane, Writtle	Feasibility Study into junction/carriageway improvement	Recommendation from Route Enhancement Study	Parish Council	Writtle	Feasibility	LCHE152088	£5,000	Recommendation from Route Enhancement Study, suggestion is to await results of any future development on Fox Burrows Lane	G	
75	Writtle College Main Access, Lordship Road, Writtle	Feasibility Study into carriageway/footway /signing/lining/street lighting/verge improvements	Speed/volume of traffic	Parish Council	Writtle	Feasibility	LCHE152089	£5,000	Recommendation from Route Enhancement Study	G	
76	Highwood Road, Edney Common to Loves Green	50mph speed limit	Speed of traffic	Parish Council	Writtle	Total scheme	LCHE152124	£10,000	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	G	

Total Value of	£652,250
schemes	£652,250

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments		Priority Scheme
77	Lodge Road/Bridge Street/The Green/St Johns Green, Writtle	Traffic management improvements	Concerns around junction	Parish Council	Writtle	Total scheme	LCHE162178	TBC	In validation - Three PV² surveys feeding into scheme validation	٧	
78	The Green, Writtle	Pedestrian crossing improvements	Pedestrian safety	Councillor	Writtle	Total scheme	LCHE172041	TBC	In validation	V	
79	The Green nr j/w Ongar Road, Writtle	Measures to stop verge damage	Vehicles routinely over-running the verge	Parish Council	Writtle	Total scheme	LCHE172044	£4,500	In validation - Suggestion as to extend bus cage not favoured by Parish Council. Looking at other options	G	
80	Lordship Road, Writtle	Reduce existing 40mph speed limit to 30mph	Speed of traffic	Councillor	Writtle	Total scheme	LCHE182029	TBC	In validation - awaiting speed/volume traffic data	V	

# Walking

Total Value of	ces 000
schemes	£63,000

Re	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	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	Parish Council	Danbury	Total scheme	LCHE163005	£63,000	Estimated costs, design under review	А	

# Cycling

Total Value of	5044 000
schemes	£944,000

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG	Priority Scheme
1	Longstomps Cycleway, Chelmsford	Create shared footway/cycleway	Improvements to National Cycle Route 13, along busy section of Longstomps	Cycling team	Chelmsford Non Parished	Total scheme	LCHE154003	£100,000	Not a priority scheme within Chelmsford Cycling Action Plan	G	
2	West Park, Chelmsford	Install a 3.5m replacement bridge on existing alignment	Design of replacement footbridge currently not part of Highways Network, which would need to be addressed	Cycling team	Chelmsford Non Parished	Design	LCHE154006	£65,000	Validated by Cycling team	G	
3	Springfield Green/Timsons Lane	Options to improve connection of existing routes	Lack of connectivity	Cycling team	Chelmsford non Parished	Total scheme	LCHE164015	£298,000	Priority Scheme for LHP in terms of Chelmsford Cycling Action Plan	G	
4	Melbourne Avenue, Chelmsford	CH17 - Panel has funded design to convert southern footway between Chignal Road and North Avenue - widen near West Avenue	Cycling route improvement	Cycling team	Chelmsford Non Parished	Total scheme	LCHE154007	£25,000	Removed from 2017/18 Rolling Programme & returned to Potential Scheme List	G	Р
5	Princes Road	Convert/widen footway to cycleway/footway	Cycling improvements	Cycling team	Chelmsford Non Parished	Total scheme	LCHE154009	£95,000	Removed from 2017/18 Rolling Programme & returned to Potential Scheme List	G	
6	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	Cycling team	Galleywood	Design	LCHE154002	£227,000	Priority Scheme for LHP in terms of Chelmsford Cycling Action Plan	Ø	
7	Church Lane j/w Lawn Lane, Springfield	Phase 2 - Cycle link/junction improvements - 3m shared cycleway across Park	Need for cycling improvements	Safer roads team	Springfield	Total scheme	LCHE174002	£119,000	Draft Design presented at June 2017 Panel meeting	G	
8	Writtle Cycle Route, Writtle	Solar lights/studs at 10m intervals	Mainly rural unlit route	Cycling team	Writtle	Total scheme	LCHE154005	£15,000	Priority Scheme for LHP in terms of Chelmsford Cycling Action Plan	G	

# Passenger Transport

Total Value of	507 000
schemes	£97,000

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
1	Chelmsford Bus Station, Duke Street, Chelmsford	Measures to improve bus/pedestrian safety	Pedestrians are frequently crossing straight across wide forecourt	Bus Provider	Chelmsford Non Parished	Total scheme	LCHE165031	£6,000	Validation - Feasible to install approx.30m of pedestrian guard rail. As Duke Street is in a conservation area guard railing would need to reflect this (ornate/painted black)	G	P
2	Chignal Corner Bus Stop (west bound), O/s 57/59 Roxwell Road, Chelmsford	Request for raised kerbs	Low kerbs at bus stop	Passenger Transport team	Chelmsford Non Parished	Total scheme	LCHE175005	£11,000	Validation - Raised kerbs could be installed. Footway was being considered as possible shared footway/cycleway under Chelmsford City Growth Fund	G	
3	Opposite Manor Farm Shop, Maldon Road, Great Baddow	New metal bus shelter	Lack of bus shelter	Councillor	Great Baddow	Total scheme	LCHE175006	£6,500	Validated by Passenger Transport team	G	Р
4	The Street, nr Winkford Close, Little Waltham	Replacement bus shelter	Existing bus shelter is no longer water tight	Parish Council	Great Waltham	Total scheme	LCHE165034	£10,000	Validated by Passenger Transport team	G	Р
5	Metsons Lane, Highwood	Upgrade bus stops - Raised kerbs and dropped crossing point	Bus stops to Barrow Farm Riding Stable for Disabled do not meet accessibility standards	Passenger Transport team	Highwood	Total scheme	LCHE165022	£12,000	Validated by Passenger Transport team	G	P
6	Nr Allotments Blasford Hill, Little Waltham	KEEP CLEAR road marking in existing bus stop	Bus stop not clearly defined	Parish Council	Little Waltham	Total scheme	LCHE175001	£3,000	Validated by Passenger Transport team	G	Р
7	Heath Road, Ramsden Heath	Replacement bus shelter	Existing shelter is at the end of its life	Parish Council	Ramsden Heath	Total scheme	LCHE165033	£9,500	Validated by Passenger Transport team - Scheme includes removal of existing shelter, new base and then new shelter	G	
8	West-bound bus stop on Broughton Road, near junction with Inchbonnie Road.	New metal bus shelter	Request received by SWF Town Council for a new passenger shelter to be installed.	Town Council	South Woodham Ferrers	Total scheme	LCHE175002	£5,000	Validated by Passenger Transport team	G	

# Passenger Transport

Total Value of	507,000
schemes	£97,000

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
9	Bus stop on Hullbridge Rd, opposite The Railway public house.	New metal bus shelter	Request received by SWF Town Council for a new passenger shelter to be installed.	Town Council	South Woodham Ferrers	Total scheme	LCHE175003	£5,000	Validated by Passenger Transport team	G	
10	Bus Stop outside St. Peter's C of E Primary School	New wooden shelter	Request received by West Hanningfield Parish Council for a new passenger shelter to be installed.	Parish Council	West Hanningfield	Total scheme	LCHE175004	£9,000	Validated by Passenger Transport team	G	
11	Stop Name Woodham Hall, Main Road, Woodham Ferrers	New wooden bus shelter	Replace bus shelter	Parish Council	Woodham Ferrers	Total scheme	LCHE155026	£10,000	Validated By Passenger Transport Team	G	Р
12	Ongar Road (Nr j/w East View) Writtle	New metal bus shelter	Existing shelter badly damaged and barriered off	Parish Council	Writtle	Total scheme	LCHE185002	£6,000	Validated by Passenger Transport team	G	
13	Lordship Road, Writtle	Pair of bus stops, raised kerbs flags/poles	Lack of bus stops at Doctors Surgery	Passenger Transport team	Writtle	Feasibility	LCHE165032	£4,000	Re-assessed by Design Team, recommendation is now for feasibility study and informal consultation	G	

## **School Crossing Patrols**

Total Value of	£30,000
schemes	£29,000

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
1	Kings Road Primary School on Corporation Road, Chelmsford	Bollards on service road to be relocated to prevent parking	Crossing Patrol improvement	School Crossing Patrol team	Chelmsford Non Parished	School Crossing Patrols	Total scheme	LCHE146003	£14,000	Feasible to install kerbs and bollards	G	Р
2	Victoria Road nr Riverside Leisure Centre, Chelmsford - Drainage improvements	Drainage improvements at crossing point	Standing water causing problems for pedestrians crossing road	School Crossing Patrol team	Chelmsford Non Parished	School Crossing Patrols	Implementation	LCHE156006	£15,000	From completed design - Possible S.106 monies available	G	

# **Public Rights of Way**

Total Value of	£106 000
schemes	£106,000

Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG	Priority Scheme
1	PROW Footpath 95 Chelmsford	Investigation on-going into installing drainage in existing surfaced city centre footpath	PROW improvement	PRoW team	Chelmsford Non Parished	Total scheme	LCHE148002	TBC	Awaiting results of Feasibility Study	A	
2	Great Leighs Footpath 41 (Part of The Essex Way)	Surfacing and Drainage improvements	Water meadow/natural springs affecting a well used PRoW	PRoW team	Great Leighs	Total scheme	LCHE158006	£28,000	Validated by Public Rights of Way team	O	
3	Little Waltham Footpath 28	Surfacing and Drainage improvements - 365m length and average 2m width	Path is routinely very muddy throughout the year	PRoW team	Little Waltham	Total scheme	LCHE158007	£21,000	Validated by Public Rights of Way team	G	
4	Bridleway 11 Margaretting	To create a link between Bridleway 11 and Bridleway 44/54	Bridleway 11 cut off by A12	PRoW team	Margaretting	Total scheme	LCHE158004	£35,000	Validated by Public Rights of Way team	G	
5	Bridleway 10, Mill Lane Ramsden Heath	Bridleway 10 South Hanningfield surface improvements	Boggy and uneven surface in sections makes bridleway a difficult route to follow for some users	PRoW team	South Hanningfield	Total scheme	LCHE158003	£15,000	Validated by Public Rights of Way team	O	
6	Footpath 63, South Hanningfield	Footpath surface improvements with planings	Footpath surface in need of improvement	PRoW team	South Hanningfield	Total scheme	LCHE158010	£7,000	Validated by Public Rights of Way team	G	

