



# CHELMSFORD LOCAL HIGHWAYS PANEL AGENDA – 18<sup>th</sup> March 2021 at 13:00hrs (Video conference call)

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, lan Grundy, Mike

Mackrory (Vice Chairman), Dick Madden, Stephen

**Robinson and John Spence** 

Parish Council - Councillor Wendy Daden

Officers: Chelmsford City Council – Michael Adewole and David

Green

**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 - 6   | 3    | Minutes of meeting held on 17 <sup>th</sup> December 2020 to be agreed as a correct record   | Chairman             | Verbal   |
|         | 4    | Matters arising from minutes of previous meeting   | Chairman             | Verbal   |
|         | 5    | Strategic Development - Presentation   | Emma<br>Featherstone | Verbal   |
| 7 - 11  | 6    | Report on Funded Schemes 2020/21   | Jon Simmons          | Report 1 |
| 12 - 34 | 7    | Report on Schemes Awaiting Funding   | Jon Simmons          | Report 2 |
|         | 8    | Any other business   | All                  | Verbal   |
|         | 9    | Suggested 2021/22 Panel meeting dates: 17 <sup>th</sup> June 2021, 16 <sup>th</sup> September 2021, 16 <sup>th</sup> December 2021 and 17 <sup>th</sup> March 2022 | Chairman             | Verbal   |



## CHELMSFORD CITY LOCAL HIGHWAYS PANEL MINUTES 17 DECEMBER 2020

## at 13:00 via Remote Meeting

| Chairman:         | County Councillor Bob Massey   |
|-------------------|--|
| Panel<br>Members: | Chelmsford City Council –<br>Councillors Jeremy Lager, Jennie Lardge, Chris Shaw and Mike<br>Steel   |
|                   | Essex County Council –<br>County Councillors John Aldridge, Jenny Chandler, Jude<br>Deakin, Ian Grundy, Mike Mackrory, Dick Madden and Stephen<br>Robinson |
| Officers:         | Michael Adewole - Chelmsford City Council, Jon Simmons and<br>Sonia Church - Essex Highways  |
| 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 Councillor John Spence and David Green, Chelmsford City Council.  |       |
| 3.   | Minutes of Previous Meeting   |       |
|      | The minutes of the meeting on 17 September 2020 were agreed as a correct record.  |       |
| 4.   | Matters Arising from Minutes of the Previous Meeting  |       |
|      | LCHE152057, Old Moulsham 20mph zone –The second tranche of government funding for the creation of Safer, Greener, Healthier Routes had been released and a steering group was coordinating measures for three schemes. Public consultation on |       |



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them would begin in the New Year with a view to the schemes being agreed by May 2021.

LCHE192070, Doctor's Surgery, Lordship Road, Writtle – The possibility of Section 106 being available for this scheme would be checked.

LCHE172027, Chatham Green, Little Waltham – The Parish Council's views on this scheme were not yet known; further work or decisions on this would therefore be held in abeyance.

LCHE152126, Stump Lane, Chelmsford – This had been identified as a scheme that could be funded from Section 106 monies. The amount of funding available would be checked but there was likely to be sufficient for this to proceed.

LCHE182051, B1008, Northern approach to Ford End – The survey had been completed

LCHE182071, Daffy Wood/Neil Way, Copperfield Road, Chelmsford – Funding was agreed at September 2020 Panel to make this a total scheme in 2020/21. Delivery planned for February 2021

LCHE162143 – Copperfield Road nr Dickens Place – Zebra crossing improvements - The Panel was referred to its decision in March 2020 to approve this scheme in the area in preference to LCHE192023 Copperfield Road/Chignal Road – SID on rotation. Councillor Robinson pointed out that the Copperfield Road scheme was on the list for action and that the Vehicle Activated Signs related to a stretch of Chignal Road further south, near the junction with Wicklow Avenue. Jon Simmons said that that LCHE192023 would be brought to a future meeting as part of the Schemes Awaiting Funding list.

*LCHE154007, Melbourne Avenue, Chelmsford* – Section 106 funding may be available for this scheme and this would be confirmed at the March 2021 Panel.

The Panel was informed that a Strategic Funding Engineer from Essex Highways would attend its next meeting to give a presentation on schemes associated with the Local Plan.

#### 5. **Funded Schemes 2020/21**

The Panel received an update on the schemes in the Funded Schemes Programme for 2020/21. The total cost of the current year's programme, including Safer Roads and Commissioned Schemes, was £652,500.

Comments were made and updates given on the following schemes:



*LCHE152115, Admirals Park Estate* – The speed/volume data from the recent automatic traffic counts was with the design team and an update would be given at the March meeting.

*LCHE182054, Central Chelmsford Signage* – The transfer of funding for this scheme has been agreed.

*LCHE182071, Daffy Wood/Neil Way, Copperfield Way* – Work on this scheme was scheduled to begin on 4 February 2021.

*LCHE192028, Ford End Average Speed Cameras* – The Parish Council was due to consider match funding for this scheme on 21 December, although it was unlikely to be approved. Councillor Steel to provide an update following the Parish Council meeting.

LCHE201004, A130 Howe Green Interchange – This scheme was associated with surveys of the A12 south bound and north bound off slip roads at this junction for which the Highways Agency was responsible. An overall scheme to improve signage would help to reduce driver confusion over lane choice on the approach to the Howe Green interchange, and from it on to the A12, and reduce the risk of accidents.

LCHE172026, Writtle Road j/w A1060 Westway – This scheme was likely to be carried out in quarter 4 but there was no implementation date at present.

In addition to the above schemes, the Panel was told that funding from the Chelmsford Growth Package Fund for the cycle route along Patching Hall Lane might not fully cover this scheme and it may need to be funded from the Local Highways Panel budget if it was to proceed. Jon Simmons would discuss this with the Transport Strategy and Engagement Team and update Councillors Aldridge and Robinson before reporting to the next meeting. He would also check on whether the money in the Chelmsford Growth Package, including that for the Essex Regiment Way Pegasus crossing, was likely to be spent by the end of March.

**AGREED** that the update on Funded Schemes 2020/21 be noted.

#### 6. **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 £1,193,500. It was expected that the capital budget for 2021/22 to fund schemes recommended by the Panel would again be £500,000.

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The sub-group appointed at the last meeting had produced an indicative list of priority Traffic Management schemes with a total cost of £188,000 and these were highlighted in the Schemes List, together with those the group felt should not be a priority or should be removed from the list. The schemes had been prioritised on the basis of those that would improve safety to the greatest number of people. Costings for the Safer Roads schemes would be available at the March meeting.

The Panel supported the recommendations of the sub-group, but had comments on the following schemes:

*LCHE172027, Chatham Green 30mph* – The reasons for removing this scheme should be put in writing so that the decision could be explained to the Parish Council and others who had supported it.

LCHE152124, Highwood Road Edney Common to Loves Green – This scheme should be removed from the list but revisited if the traffic calming scheme was not effective or there was an increase in accidents.

LCHE163005, Penny Royal Road/Mayes Lane to Woodhill Road, Danbury – It was possible that £30,000 may be available from Section 106 monies for this scheme and an update would be provided for the March 2021 Panel meeting.

LCHE203003, O/s Writtle Infants School. Lodge Road, Writtle – It was requested that the validation of this scheme be expedited.

Public Rights of Way Schemes – It was agreed that:

- Councillor Aldridge would be sent details of the schemes for LCHE158006 - Great Leighs Footpath 41 and LCHE158007 - Little Waltham Footpath 28;
- 2. information should be sought on the level of usage of the six PRoW on the list; and
- 3. the Panel should consider at its next meeting whether the schemes should be retained, removed or carried out as a phased programme over several years.

**AGREED** that the recommendations of the sub-group on those schemes on the List of Schemes Awaiting Funding that should be prioritised or removed be approved.

#### 7. Any Other Business

None.

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| 8. | Dates of Next Meeting    |  |
|----|--------------------------|--|
|    | AGREED as 18 March 2021. |  |

The meeting closed at 14:20

Chairman

## CHELMSFORD LOCAL HIGHWAY PANEL FUNDED SCHEMES LIST

This report provides an update on the current position of all the schemes which the Chelmsford Local Highway Panel has recommended for inclusion in their 2020/21 programme.

#### **Budget summary 2020/21**

| 1. Commissioned schemes      |           |          |
|------------------------------|-----------|----------|
| Safer Roads Schemes 2020/21  |           | £68,500  |
| Commissioned Schemes 2020/21 |           | £442,000 |
|                              | Sub-total | £510,500 |

| 2. Additional Funding                            |           |          |
|--|-----------|----------|
| Monies slipped funding from 2019/20 into 2020/21 | £120,000  |          |
| Additional money LCHE191006 (From Parking Partne | £19,500   |          |
| Match Funding LCHE204001 (From Parish Council/Co | £2,500    |          |
|  | Sub-total | £142,000 |

| 3. Summary                 |       |          |
|----------------------------|-------|----------|
| Total Commissioned Schemes |       | £510,500 |
| Total Additional Funding   |       | £142,000 |
|                            | Total | £652,500 |

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 which may arise especially during detailed design and construction. The panel will be informed of any budget adjustments required.

| Total Value of £652,500 Schemes | Completed | Update |
|---------------------------------|-----------|--------|
|---------------------------------|-----------|--------|

| Ref | Scheme name   | Description  | Division                  | Parish                     | Scheme<br>Category    | Scheme stage | Cost Code  | Allocated<br>Budget | Comments   | Est<br>Completion |
|-----|---|--|---------------------------|----------------------------|-----------------------|--------------|------------|---------------------|--|-------------------|
| 1   | Admirals Park Estate,<br>North-West Chelmsford<br>(Boarded Barns) -<br>20mph zone | 20mph zone   | Chelmsford<br>West        | Chelmsford Non<br>Parished | Traffic<br>Management | Surveys      | LCHE152115 | £6,500              | Data from additional ATC's being reviewed  | Q4                |
| 2   | Hatchfields, Great<br>Waltham - Layby   | Feasibility Study into creating additional parking.  | Broomfield and<br>Writtle | Great Waltham              | Traffic<br>Management | Feasibility  | LCHE162148 | £4,000              | Study being finalised  | Q4                |
| 3   | Ford End C of E<br>Primary School, B1008,<br>Ford End - Survey                    | Review of 2018/19 advisory 20mph<br>speed limit with Wig-Wag flashing<br>lights                  | Broomfield and<br>Writtle | Great Waltham              | Traffic<br>Management | Total scheme | LCHE172018 | £500                | Following 1 year trial period of<br>scheme installation, ATC being<br>programmed when highway<br>network not affected by<br>lockdown | Q4                |
| 4   | Milburn Crescent<br>Chelmsford - Layby  | Parking  | Chelmsford<br>West        | Chelmsford Non<br>Parished | Traffic<br>Management | Design       | LCHE182053 | £6,500              | Design of layby with new footway (estimated cost £60,000) and land acquisition year 1, then implementation year 2                    | Q4                |
| 5   | Central Chelmsford -<br>Signage   | Wayfinder Signage - Phase 3 -<br>consisting of map nodes, finger<br>posts and wall mounted signs | Various                   | Chelmsford Non<br>Parished | Traffic<br>Management | Total scheme | LCHE182054 | £50,000             | Transfer of monies to CCC progressed January 2021  | COMPLETED         |
| 6   | Andrews Place,<br>Chelmsford - One-way  | One-way between properties 12-31-<br>Design/TRO Year 1 and<br>Implementation Year 2              | Chelmsford<br>West        | Chelmsford Non<br>Parished | Traffic<br>Management | Design       | LCHE182064 | £8,000              | Design being finalised   | Q4                |
| 7   | Chequers Road/Lodge<br>Road, Writtle - Verge<br>improvements                      | Study into provision of parking and/or removal of parking  | Broomfield and<br>Writtle | Writtle                    | Traffic<br>Management | Feasibility  | LCHE182065 | £4,000              | Study being finalised  | Q4                |
| 8   | Daffy Wood/Nell Way,<br>Copperfield Road<br>Chelmsford - Dropped<br>kerbs         | Pedestrian access improvements   | Chelmsford<br>North       | Chelmsford Non<br>Parished | Traffic<br>Management | Total scheme | LCHE182071 | £9,500              | Completed February 2021  | COMPLETED         |

| Total Value of £652,500 Schemes | Completed | Update |
|---------------------------------|-----------|--------|
|---------------------------------|-----------|--------|

| Ref | Scheme name   | Description   | Division                  | Parish                     | Scheme<br>Category     | Scheme stage   | Cost Code  | Allocated<br>Budget | Comments   | Est<br>Completion |
|-----|---|---|---------------------------|----------------------------|------------------------|----------------|------------|---------------------|--|-------------------|
| 9   | Nr 35 Plantation Road,<br>Boreham - bus stop<br>infrastructure                            | New Raised kerbs/crossing point at bus stop   | Chelmer                   | Boreham                    | Passenger<br>Transport | Total scheme   | LCHE175014 | £20,500             | Objections received for proposed bus stop location, alternative location now needs to be considered. Scheme will have to be design only in 2020/21 at £10,000 and implementation in 2021/22    | Q4                |
| 10  | St Johns C of E School,<br>Little Baddow Road,<br>Danbury - School<br>20mph with wig-wags | Advisory 20mph with wig-wags  | Chelmer                   | Danbury                    | Traffic<br>Management  | Total scheme   | LCHE192004 | £13,500             | Completed January 2021   | COMPLETED         |
| 11  | Westway j/w Robjohns<br>Road Chelmsford -<br>Right turn phase                             | New right turn phase  | Chelmsford<br>West        | Chelmsford Non<br>Parished | Safer Roads            | Implementation | LCHE191005 | £40,000             | Completed February 2021  | COMPLETED         |
| 12  | Ford End - Average<br>speed cameras   | Average speed cameras   | Broomfield and<br>Writtle | Great Waltham              | Traffic<br>Management  | Design         | LCHE192028 | £13,500             | Design only scheme in 2020/21  | Q4                |
| 13  | A414 j/w Bulimers Way,<br>Writtle - Safer roads<br>improvements                           | Cycle warning signs/cut back vegetation from existing signs/raise splitter island signing/hatching to create single lane entry into RAB | Broomfield and<br>Writtle | Writtle                    | Safer Roads            | Total scheme   | LCHE201003 | £8,000              | Awaiting programme date from<br>Direct Delivery Gang   | Q4                |
| 14  | Rettendon Turnpike j/w<br>A132 Burnham Road,<br>Rettendon - Safer roads<br>improvements   | Cycle warning signs on west bound approach to RAB   | Stock                     | Rettendon                  | Safer Roads            | Total scheme   | LCHE201002 | £6,000              | Awaiting programme date from<br>Direct Delivery Gang   | Q4                |
| 15  | A130 Howe Green<br>Interchange,<br>Galleywood - Safer<br>roads improvements               | Origin/Destination surveys to assess lane discipline  | Great Baddow              | Galleywood                 | Safer Roads            | Surveys        | LCHE201004 | £5,000              | Video surveys were needed to<br>feed into collision assessment<br>and possible remedial<br>measures, not able to carry out<br>due to lockdown restrictions will<br>now need funding in 2021/22 | Q4                |

| Total Value of £652,500 Schemes | Completed | Update |
|---------------------------------|-----------|--------|
|---------------------------------|-----------|--------|

| Ref | Scheme name   | Description   | Division                  | Parish                     | Scheme<br>Category     | Scheme stage   | Cost Code  | Allocated<br>Budget | Comments   | Est<br>Completion |
|-----|---|---|---------------------------|----------------------------|------------------------|----------------|------------|---------------------|--|-------------------|
| 16  | Chelmsford Post<br>Construction Scheme<br>Audits  | Road Safety Audits  | Various                   | Various                    | Safer Roads            | Total scheme   | LCHE201005 | £3,000              | Completed March 2021   | COMPLETED         |
| 17  | Writtle Road j/w A1060<br>Westway, Chelmsford -<br>Railings and yellow<br>lining        | Pedestrian guard railing and waiting restrictions   | Chelmsford<br>West        | Chelmsford Non<br>Parished | Traffic<br>Management  | Implementation | LCHE172026 | £58,500             | Objection received to the TRO.<br>TRO and civils works will now be<br>implemented, however delays<br>caused may mean the scheme<br>slips into April 2021 | Q4                |
| 18  | Highwood Road Edney<br>Common to Loves<br>Green, including St<br>Pauls Church - Footway | Pedestrian footway - 1.2m walkable<br>verge, crossing point at Highwood<br>Road and removal of informal layby<br>at St Paul's Church, estimated cost<br>£105,000 next stage detailed design | Broomfield and<br>Writtle | Highwood                   | Traffic<br>Management  | Design         | LCHE142040 | £3,500              | Design being finalised   | Q4                |
| 19  | Lordship Road, Writtle -<br>Bus stops   | Feasibility study into pair of bus stops, raised kerbs flags/poles  | Broomfield and<br>Writtle | Writtle                    | Passenger<br>Transport | Feasibility    | LCHE182070 | £4,000              | Study being finalised  | Q4                |
| 20  | Thames Avenue,<br>Chelmsford -<br>Grasscrete  | Feasibility study into creating parking areas and prevent parking in other areas  | Chelmsford<br>North       | Chelmsford Non<br>Parished | Traffic<br>Management  | Feasibility    | LCHE182032 | £5,500              | Any resulting scheme could be in the region of £85,000 but would still require Target Costing  | Q4                |
| 21  | Cherwell Drive,<br>Chelmsford - Over-run<br>area  | Feasibility study into creating parking or grasscrete verge/parking improvements  | Chelmsford<br>North       | Chelmsford Non<br>Parished | Traffic<br>Management  | Feasibility    | LCHE182031 | £4,000              | Any resulting scheme could cost in excess of £50,000 but would still require Target Costing  | Q4                |
| 22  | Westway near Service<br>Road to Bus Station,<br>Chelmsford - Dropped<br>kerbs           | Tactile paving/dropped kerbs to improve pedestrian access to retail park  | Chelmsford<br>West        | Chelmsford Non<br>Parished | Traffic<br>Management  | Total scheme   | LCHE182043 | £14,000             | Works planned for 1st March<br>2021  | Q4                |
| 23  | 29-59 North Avenue,<br>Chelmsford - Parking<br>improvements                             | Investigation to create additional parking  | Chelmsford<br>West        | Chelmsford Non<br>Parished | Traffic<br>Management  | Design         | LCHE152095 | £4,000              | Land acquisition/design only<br>Year 1 and Implementation Year<br>2  | Q4                |

Funded Schemes List

| tal Value of £652,500 Schemes | Completed | Update |
|-------------------------------|-----------|--------|
|-------------------------------|-----------|--------|

| Ref | Scheme name   | Description  | Division                  | Parish                     | Scheme<br>Category    | Scheme stage   | Cost Code  | Allocated<br>Budget | Comments  | Est<br>Completion |
|-----|---|--|---------------------------|----------------------------|-----------------------|----------------|------------|---------------------|---|-------------------|
| 24  | A414 Main Road j/w<br>Hulls Lane, Sandon -<br>Safer roads<br>improvements             | Separate ghost right turn lane   | Stock                     | Sandon                     | Safer Roads           | Design         | LCHE201001 | £6,500              | Ghost right turn lane not now feasible, now need to consider a VAS in 2021/22. Drainage and lining measures to be completed as part of a maintenance scheme | N/A               |
| 25  | Lawn Lane near<br>junction with Orford<br>Crescent, Springfield -<br>Zebra crossing   | Zebra crossing   | Springfield               | Springfield                | Traffic<br>Management | Implementation | LCHE182055 | £80,000             | Completed February 2021   | COMPLETED         |
| 26  | Copperfield Road j/w<br>Dickens Place,<br>Chelmsford - Zebra<br>crossing improvements | Improvements to existing zebra crossing  | Chelmsford<br>North       | Chelmsford Non<br>Parished | Traffic<br>Management | Total scheme   | LCHE162143 | £22,000             | Civils completed February 2021. Tree works to be completed in 2021/22 due to bird nesting season and will require additional finding of £1,000              | COMPLETED         |
| 27  | Springfield Green,<br>Springfield - Pedestrian<br>crossing improvements               | Zebra crossing with lighting improvements  | Springfield               | Springfield                | Traffic<br>Management | Implementation | LCHE162060 | £122,000            | Programmed for 3rd March  | Q4                |
| 28  | B1008 Main Road,<br>Broomfield - Cycleway   | Feasibility study into segregated cycleway along northern section of the B1008 to connect to Chelmsford City Growth Package scheme | Broomfield and<br>Writtle | Broomfield                 | Cycling               | Feasibility    | LCHE204001 | £6,500              | At September 2020 Panel it was<br>agreed to deliver study in<br>2020/21 through Match Funding<br>from Parish Council/County<br>Councillors /LHP             | 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 (LHP). In February 2021 it was agreed, at ECC Full Council, that the 2021/22 Capital Budget for the twelve Local Highway Panels would increase by £200,000. As such in 2021/22 the Chelmsford LHP can now make scheme funding recommendations against a £700,000 Capital Budget.

Following the December 2020 Panel meeting, the existing scheme prioritisations are identified within the report as follows -

| 2  | 021/22 Priority Schemes |
|----|-------------------------|
| P1 | Priority scheme         |
| P2 | Reserve scheme          |
| R  | Remove scheme           |
| NP | Not a priority scheme   |

The Panel are now asked to review the schemes on the attached Schemes Awaiting Funding List, along with those schemes already prioritised and consider their scheme funding recommendations for those they wish to see delivered in 2021/22. 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 £1,346,000, as shown in the summary below -

|      | Schemes Awa          | aiting Funding List    |                             |  |  |  |
|------|----------------------|------------------------|-----------------------------|--|--|--|
|      |                      | Estimated Scheme Costs |                             |  |  |  |
| Ref. | Scheme Type          | Total                  | 2021/22 Priority<br>Schemes |  |  |  |
| 1    | Safer Roads          | £120,000               | £120,000                    |  |  |  |
| 2    | Traffic Management   | £900,500               | £188,000                    |  |  |  |
| 3    | Walking              | £133,000               | TBC                         |  |  |  |
| 4    | Cycling              | £0                     | ТВС                         |  |  |  |
| 5    | Passenger Transport  | £10,500                | £10,500                     |  |  |  |
| 6    | Public Rights of Way | £182,000               | ТВС                         |  |  |  |
| 7    | Total                | £1,346,000             | £318,500                    |  |  |  |

## 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 | £120,000 |
|----------------|----------|
| schemes        | £120,000 |

| Ref | Scheme name   | Description   | Division              | Parish       | Scheme stage | Cost Code  | Estimated Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|---|-----------------------|--------------|--------------|------------|----------------|---|-----|-------------------------------|
| 1   | A414 Main Road<br>j/w Hulls Lane,<br>Sandon - Advanced<br>VAS   | Advanced Vehicle Activated Sign                         | Stock                 | Sandon       | Feasibility  | LCHE201001 | £21,000        | Feasibility/design of advanced VAS  | G   | P                             |
| 2   | Miami Roundabout<br>(A1114 Princes<br>Road/London Road<br>j/w B1007 Wood<br>Street/Moulsham<br>Street) Chelmsford<br>Lane reduction | Possible lane reduction on south east quadrant          | Chelmsford West       | Non Parished | Design       | LCHE211001 | £8,000         | Surveys and review of<br>existing lane markings on<br>roundabout to 3 lane<br>designation | G   | Р                             |
| 3   | Britvic Roundabout<br>(A1016 Westway<br>j/w A1114 London<br>Road) Chelmsford -<br>Lane destination<br>markings                      | Lane destination markings                               | Chelmsford West       | Non Parished | Total scheme | LCHE211002 | £36,500        | Changes to lane<br>designations on<br>roundabout  | G   | Р                             |
| 4   | Parkway j/w<br>Rainsford Road<br>Chelmsford -<br>Louvres on traffic<br>signals  | Louvres on traffic signals and surfacing                | Chelmsford West       | Non Parished | Total scheme | LCHE211003 | £3,500         | Louvres to be added to signals to block pedestrian sign conflict                          | G   | P                             |
| 5   | Multi Storey RAB<br>Parkway j/w<br>Victoria Road<br>South Chelmsford -<br>Study   | Origin & destination survey, RAB has both 2 and 3 lanes | Chelmsford<br>Central | Non Parished | Surveys      | LCHE211004 | £6,500         | Surveys including<br>automatic traffic counts<br>and origin of destination                | G   | Р                             |

Report 2

#### Safer Roads

| Total Value of | £120,000 |
|----------------|----------|
| schemes        | £120,000 |

| Ref | Scheme name  | Description                 | Division     | Parish      | Scheme stage | Cost Code  | Estimated Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|-----------------------------|--------------|-------------|--------------|------------|----------------|--|-----|-------------------------------|
| 6   | A130 Essex<br>Regiment Way j/w<br>Little Waltham<br>Road, Springfield -<br>Junction<br>improvement | Junction improvements       | Springfield  | Springfield | Design       | LCHE211005 | £6,500         | Reinforce not to turn right<br>into Little Waltham Lane<br>and ban right turn out onto<br>Essex Regiment Way     | G   | Р                             |
| 7   | Boreham Road j/w<br>Cranham Road,<br>Boreham -<br>Signing/lining                                   | Signing/lining improvements | Chelmer      | Boreham     | Total scheme | LCHE211006 | £30,000        | Bend warning signs, verge<br>marker posts and remove<br>centre white line  | G   | Р                             |
| 8   | A130 Howe Green<br>Interchange,<br>Galleywood -<br>Signing/lining                                  | Signing/lining improvements | Great Baddow | Galleywood  | Design       | LCHE201004 | £5,000         | Origin/destination video<br>surveys and collision<br>assessment, to feed into<br>design of safer roads<br>scheme | G   | Р                             |
| 9   | Chelmsford Post<br>Construction<br>Scheme Audits   | Road Safety Audits 2020/21  | Various      | Various     | Total scheme | LCHE201005 | £3,000         |  | G   | Р                             |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name  | Description   | Division               | Parish                     | Scheme stage | Cost Code  | Estimated<br>Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|---|------------------------|----------------------------|--------------|------------|-------------------|--|-----|-------------------------------|
| 1   | O/s 19-33 Shelley<br>Road, Chelmsford -<br>Parking                                   | Extension of parking bays                                   | Springfield            | Springfield                | Design       | LCHE172031 | £5,000            | Validation - Extending parking bays would provide two additional spaces. Scheme implementation could cost £80,000  | G   | Р                             |
| 2   | Doctors Surgery,<br>Lordship Road<br>Writtle - Traffic<br>management<br>improvements | Measures to stop parked vehicles blocking access to surgery | Broomfield and Writtle | Writtle                    | Total scheme | LCHE192070 | £19,500           | Validation - Could be possible to alter kerb line but it would reduce existing lay-by by 8m. Need to await nearby development and possible S.106 monies  | G   |                               |
| 3   | S/o Vita Bella, The<br>Tye, East<br>Hanningfield -<br>Footway widening               | Footway widening  | Stock                  | East Hanningfield          | Total scheme | LCHE152105 | £8,000            | Feasibility study recommends installing dropped kerbs to allow pedestrians to cross, as widening footway could cost in excess of £30,000   | G   | P                             |
| 4   | Brookmans Road j/w<br>Back Lane, Stock -<br>Verge overrun area                       | Verge improvements to prevent damage by larger vehicles     | Stock                  | Stock                      | Total scheme | LCHE142089 | £36,000           | Validation - Option 1 approach Parking<br>Partnership for junction protection parking<br>restrictions, Option 2 reduce width of verge, install<br>HGV overrun to allow easier turning for larger<br>vehicles - £36,000   | G   |                               |
| 5   | School Road, Good<br>Easter - Weight limit   | 7.5 tonne environmental<br>weight limit                     | Broomfield and Writtle | Good Easter                | 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   | Р                             |
| 6   | Old Moulsham,<br>Chelmsford - Weight<br>limit  | 7.5 tonne environmental<br>weight limit                     | Chelmsford Central     | Chelmsford Non<br>Parished | Feasibility  | LCHE152096 | £10,000           | Validation - Recommends Feasibility Study into 7.5 tonne environmental weight limit, to include HGV traffic surveys and details of any delivery vehicles using Old Moulsham to access Moulsham Street shops  | G   |                               |
| 7   | Footpaths off Dorset<br>Avenue, Galleywood   | Bollards  | Great Baddow           | Great Baddow               | Total scheme | LCHE182011 | £13,500           | Validation - Feasible to install retractable bollards at eight locations   | G   |                               |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name  | Description                                 | Division               | Parish            | Scheme stage | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|---|------------------------|-------------------|--------------|------------|-------------------|---|-----|-------------------------------|
| 8   | Hall Lane, West<br>Hanningfield - Quiet<br>Lane                  | Suggestion to be classified as a Quiet Lane | Stock                  | West Hanningfield | Total scheme | LCHE152123 | £4,000            | Validation - Quiet Lane status requires daily volume count of below 1000 vehicles and speeds below 35mph average. Speed data in 40mph limit Northeast - 26.3mph/Average 82 vehicles a day and Southwest 25.7mph/Average 60 vehicles a day   | G   |                               |
| 9   | Chatham Green,<br>Little Waltham -<br>30mph                      | 30mph speed limit through<br>Hamlet         | Broomfield and Writtle | Little Waltham    | Total scheme | LCHE172027 | £23,000           | Validation - Speed data Chatham Green 60 mph South bound 21.1mph & North bound 19.8 mph - Whilst it may be feasible to implement a 30mph speed limit this is not recommended. There would need to be new terminal signs at either end of the new limit and repeater signs, urbanising a rural location. Change in speed limit would also require a formal consultation where objections may be made. Speeds are likely to increase by introducing a 30mph, suggestion is to remove scheme | G   | R                             |
| 10  | Mulberry Way,<br>Chelmsford -<br>Footway/Parking<br>improvements | Footway/parking improvements                | Springfield            | Non Parished      | Total scheme | LCHE192037 | £26,000           | Validation - Feasible to install permeable parking area, such as grasscrete to formalise parking  | G   |                               |
| 11  | The Green, Writtle -<br>Pedestrian crossing                      | Pedestrian crossing improvements            | Broomfield and Writtle | Writtle           | Validation   | LCHE172041 | TBC               | At January 2020 meeting Panel agreed for scheme to be returned to validation to consider enhancing the current pedestrian refuge island   | V   |                               |
| 12  | The Green nr j/w<br>Ongar Road, Writtle -<br>Verge improvements  | Measures to stop verge damage               | Broomfield and Writtle | Writtle           | Total scheme | LCHE172044 | £6,500            | Validation - Suggestion is to extend bus cage not favoured by Parish Council. Looking at other options  | G   | NP                            |
| 13  | Church Green,<br>Broomfield - Kerbing                            | Kerbing                                     | Broomfield and Writtle | Broomfield        | 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. UPDATE - Was a Priority Scheme but Councillor asked for further investigation into ownership of sleepers before any scheme progresses  | G   | P                             |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name   | Description   | Division               | Parish                     | Scheme stage | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|---|------------------------|----------------------------|--------------|------------|-------------------|---|-----|-------------------------------|
| 14  | The Square j/w High<br>Street, Stock -<br>Parking                   | Parking improvements  | Stock                  | Stock                      | Design       | LCHE172024 | £8,000            | Validation - Resulting scheme could cost £62k and provide two additional parking spaces   | G   | R                             |
| 15  | Well Lane to The<br>Heights - Service<br>Road, Danbury -<br>One-way | One-way road  | Chelmer                | Danbury                    | Total scheme | LCHE152104 | £81,500           | From Feasibility Study shared at June 2018 Panel,<br>Option 2 - Make one-way with carriageway and<br>layby improvements. Panel decision needed as to<br>whether scheme will be funded or removed  | G   |                               |
| 16  | 67-69 Downham<br>Road, Ramsden<br>Heath - SID                       | Request to change VAS to SID unit   | Stock                  | South Hanningfield         | Total scheme | LCHE182012 | £15,500           | Validation - ATC data - 30mph - Eastbound<br>35.6mph & Westbound 33.3mph. For east bound<br>traffic feasible to swap VAS for SID that collects<br>traffic data  | G   | NP                            |
| 17  | Old Moulsham,<br>Chelmsford - 20mph<br>zone                         | 20mph zone - Moulsham<br>Drive/Lady Lane/Hamlet<br>Road/St Johns<br>Road/Vicarage<br>Road/Moulsham Street | Chelmsford Central     | Chelmsford Non<br>Parished | 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 shared with Panel. To be repeated 18 months after installation of 20mph Zone | А   |                               |
| 18  | Breeds<br>Road/Woodhall Hill,<br>Chignal Smealy -<br>Gateway        | Village Gateway<br>improvements   | Broomfield and Writtle | Chignal Smealy             | Validation   | LCHE182033 | TBC               | In validation   | V   |                               |
| 19  | B1008, Northern<br>approach to Ford<br>End - 40mph buffer           | 40mph buffer  | Broomfield and Writtle | Great Waltham              | Validation   | LCHE182051 | TBC               | In validation - Speed data from recent ATCs -<br>Northwest site - 40mph speed limit - Northwest<br>bound 39.5mph & Southeast bound 44.2mph.<br>Southeast site - 60mph - East bound 39.8mph &<br>West bound 34.7mph  | ٧   |                               |
| 20  | B1008 Ford End -<br>Footway<br>improvements                         | Width of footway through<br>Village   | Broomfield and Writtle | Great Waltham              | Validation   | LCHE182010 | TBC               | In validation - Highway Rangers to routinely side existing footways to fully open up available footway width  | V   |                               |
| 21  | B1008 Ford End -<br>Kerbing<br>improvements                         | Height of kerbs through<br>Village  | Broomfield and Writtle | Great Waltham              | 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   | NP                            |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name   | Description  | Division               | Parish                     | Scheme stage | Cost Code  | Estimated<br>Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|--|------------------------|----------------------------|--------------|------------|-------------------|--|-----|-------------------------------|
| 22  | Lodge Road<br>(Paradise Road to<br>Loves Walk) Writtle -<br>Parking   | Parking improvements   | Broomfield and Writtle | Writtle                    | Validation   | LCHE182065 | TBC               | In validation  | ٧   |                               |
| 23  | Church Road<br>Boreham - Parking<br>improvements  | Parking improvements   | Chelmer                | Boreham                    | Validation   | LCHE182067 | TBC               | Validation - Area for parking is not within highway,<br>City Councillor has provided information around<br>land which could be used for parking area.<br>Validation being re-assessed  | V   |                               |
| 24  | A414 Danbury -<br>Route Based<br>Strategy   | Route Based Strategy<br>(RBS) to cover all modes of<br>transport | Chelmer                | Danbury                    | Feasibility  | LCHE192040 | £25,000           | RBS study could be carried out by ECC Transport Planning Team  | G   |                               |
| 25  | Roxwell C of E<br>Primary School,<br>Stonehill Road,<br>Roxwell - Pedestrian<br>guard railing                                 | Pedestrian guard railing   | Broomfield and Writtle | Roxwell                    | Total scheme | LCHE192012 | £5,000            | Validation - Feasible to install pedestrian guard railing at school pedestrian entrance but not across Emergency Access  | G   | Р                             |
| 26  | B1008 j/w The<br>Street, Little<br>Waltham -<br>Signing/Lining<br>improvements  | Traffic management improvements                                  | Broomfield and Writtle | Little Waltham             | Validation   | LCHE192017 | TBC               | In validation  | V   |                               |
| 27  | South Hanningfield<br>Village Hall, South<br>Hanningfield Road,<br>South Hanningfield -<br>Traffic management<br>improvements | Traffic management improvements                                  | Stock                  | South Hanningfield         | Total scheme | LCHE192019 | £7,500            | Validation - Possible to install bollards at 0.5m centres with 0.45m offset from kerb. Any future damage would be assessed against Maintenance Strategy, risk assessed and prioritised against all outstanding County wide defects | G   | P2                            |
| 28  | Copperfield Road &<br>Chignal Road,<br>Chelmsford - Speed<br>indicator device   | Speed Indictor Device on rotation between four sites             | Chelmsford North       | Chelmsford Non<br>Parished | Validation   | LCHE192023 | N/A               | Locations did not meet VAS criteria but changes to policy could allow external funding to progress scheme without a CMA estimated cost £17,500   | G   |                               |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name  | Description  | Division               | Parish                     | Scheme stage | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|--|------------------------|----------------------------|--------------|------------|-------------------|---|-----|-------------------------------|
| 29  | A414 Main Road nr<br>Bell P/H, Danbury -<br>Zebra crossing<br>improvements                                 | Zebra crossing improvements  | Chelmer                | Danbury                    | Validation   | LCHE192024 | TBC               | In validation - CDPV2 value 1.688 x 10 ^8   | V   |                               |
| 30  | Well Lane, Danbury -<br>Dropped kerb   | Pedestrian crossing improvements                                       | Chelmer                | Danbury                    | Validation   | LCHE192025 | TBC               | In validation - CDPV2 value 0.106 x 10^8  | V   |                               |
| 31  | A414 Main Road nr<br>j/w Danbury Palace<br>Drive, Danbury -<br>Crossing<br>improvements                    | Pedestrian crossing improvements                                       | Chelmer                | Danbury                    | Validation   | LCHE192026 | TBC               | In validation   | V   |                               |
| 32  | B1418 Maldon Road<br>j/w Hyde Lane,<br>Danbury - Junction<br>improvements                                  | Junction improvements  | Chelmer                | Danbury                    | Validation   | LCHE192027 | TBC               | In validation   | V   |                               |
| 33  | Lordship Road j/w<br>Fox Burrows Lane,<br>Writtle - Junction<br>and carriageway<br>improvements            | Investigation into junction/carriageway improvements                   | Broomfield and Writtle | Writtle                    | Total scheme | LCHE152088 | TBC               | See LCHE152089  | ٧   |                               |
| 34  | Writtle College Main<br>Access, Lordship<br>Road, Writtle -<br>Junction and<br>carriageway<br>improvements | Investigation into junction/carriageway improvements                   | Broomfield and Writtle | Writtle                    | Total scheme | LCHE152089 | £35,500           | Remedial works at junction - Vegetation clearance, road markings, bus stop improvements and drainage works. Need to await nearby development and possible S.106 monies  | G   |                               |
| 35  | Stump Lane,<br>Chelmsford -<br>Footway widening  | Investigation in priority<br>working on bridge and<br>widening footway | Springfield            | Chelmsford Non<br>Parished | Total scheme | LCHE152126 | £48,000           | From feasibility study - Option 1 widen footway with priority give way - £48,000 or Option 2 - Pedestrians in road ahead/Road narrows signage improvements & vegetation removal - £9,500. Currently checking for any available S.106 monies | G   | Р                             |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name   | Description  | Division               | Parish                     | Scheme stage   | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|--|------------------------|----------------------------|----------------|------------|-------------------|---|-----|-------------------------------|
| 36  | The Tye (nr j/w Old<br>Church Road/Main<br>Road), East<br>Hanningfield -<br>Kerbing                 | Kerbing/verge reinstatement<br>- design includes footway             | Stock                  | East Hanningfield          | Implementation | LCHE152113 | £41,500           | Scheme design includes kerbing and extension of footway   | G   | P                             |
| 37  | Bridge over River<br>Crouch, Hawk Hill,<br>Battlesbridge - Study<br>into signalisation of<br>bridge | Road safety audit and further investigations into problems at bridge | Stock                  | Rettendon                  | Design         | LCHE152001 | £5,000            | Feasibility study needs ITS design  | G   | P                             |
| 38  | Gloucester Avenue<br>nr j/w Brian Close<br>Chelmsford - Zebra<br>crossing                           | Zebra crossing   | Chelmsford Central     | Chelmsford Non<br>Parished | Implementation | LCHE192009 | £240,000          | From feasibility study - Zebra Crossing estimated cost £90,000 Option 1 - east of Brian Close or Option 2 - east of Tyler Close. Locations may also require BT diversion of apparatus, estimated at £150,000                  | G   | NP                            |
| 39  | Whitehead Close j/w<br>Lodge Road, Writtle -<br>Junction<br>improvements                            | Possible conflict between pedestrian and vehicles                    | Broomfield and Writtle | Writtle                    | Total scheme   | LCHE192021 | £5,500            | Validation - Recommends addition of stick on tactile paving on footway to warn pedestrians of a hazard, due to the fact that the footway joins a shared route where there is vehicular access                                 | G   |                               |
| 40  | Trinity Road & Hill<br>Road, Chelmsford -<br>Signage  | Hedgehog warning signs   | Springfield            | Non Parished               | Validation     | LCHE192036 | TBC               | In validation   | V   |                               |
| 41  | Oliver Way,<br>Chelmsford -<br>Signage  | Hedgehog warning signs   | Chelmsford North       | Non Parished               | Validation     | LCHE192038 | TBC               | In validation   | V   |                               |
| 42  | O/s Tyrrells School,<br>Tavistock Road,<br>Springfield - School<br>20mph with wig-<br>wags          | Advisory 20mph with wigwags  | Springfield            | Springfield                | Total scheme   | LCHE192039 | £8,500            | Validation - recommendation to remove existing Warning sign showing Children going to or from school or playground and additional School plate. Replace with Advisory School 20mph signage with solar powered wig-wags lights | G   | P                             |
| 43  | Westway j/w Clock<br>Tower Retail Park<br>service road,<br>Chelmsford - Right<br>turn lane          | Dedicated right turn lane  | Chelmsford West        | Non Parished               | Validation     | LCHE192041 | TBC               | In validation   | V   |                               |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name  | Description   | Division               | Parish                     | Scheme stage   | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|---|------------------------|----------------------------|----------------|------------|-------------------|---|-----|-------------------------------|
| 44  | Hatchfields, Great<br>Waltham - Layby  | Parking lay-by  | Broomfield and Writtle | Great Waltham              | Implementation | LCHE162148 | TBC               | Awaiting results of feasibility study into creating additional parking        | А   |                               |
| 45  | Milburn Crescent<br>Chelmsford - Layby   | Parking   | Chelmsford West        | Chelmsford Non<br>Parished | Implementation | LCHE182053 | TBC               | Awaiting results of design of layby with new footway                          | А   |                               |
| 46  | Andrews Place,<br>Chelmsford -<br>One-way  | One-way   | Chelmsford West        | Chelmsford Non<br>Parished | Implementation | LCHE182064 | TBC               | Awaiting results of design/TRO for one-way between properties numbers 12-31   | А   |                               |
| 47  | Chequers<br>Road/Lodge Road,<br>Writtle - Verge<br>improvements                            | Measures to stop verge parking  | Broomfield and Writtle | Writtle                    | Implementation | LCHE182065 | TBC               | Awaiting results of study into provision of parking and/or removal of parking | A   |                               |
| 48  | Highwood Road<br>Edney Common to<br>Loves Green,<br>including St Pauls<br>Church - Footway | Pedestrian footway - 1.2m<br>walkable verge, crossing<br>point at Highwood Road and<br>removal of informal layby at<br>St Paul's Church. Currently<br>in design | Broomfield and Writtle | Highwood                   | Implementation | LCHE142040 | TBC               | Awaiting results of design  | Α   |                               |
| 49  | Thames Avenue,<br>Chelmsford -<br>Grasscrete   | Verge improvements  | Chelmsford North       | Chelmsford Non<br>Parished | Implementation | LCHE182032 | TBC               | Awaiting results of feasibility study   | А   |                               |
| 50  | Cherwell Drive,<br>Chelmsford - Over-<br>run area  | Verge/parking improvements  | Chelmsford North       | Chelmsford Non<br>Parished | Implementation | LCHE182031 | TBC               | Awaiting results of feasibility study   | А   |                               |
| 51  | 29-59 North Avenue,<br>Chelmsford - Parking<br>improvements                                | Investigation to create additional parking  | Chelmsford West        | Chelmsford Non<br>Parished | Implementation | LCHE152095 | TBC               | Awaiting results of design  | Α   |                               |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name   | Description                           | Division             | Parish                     | Scheme stage | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|---------------------------------------|----------------------|----------------------------|--------------|------------|-------------------|---|-----|-------------------------------|
| 52  | Highwood Road,<br>Edney Common to<br>Loves Green  | 50mph speed limit                     | Broomfield & Writtle | Highwood                   | Total scheme | LCHE152124 | £14,500           | 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   | R                             |
| 53  | Savernake Road<br>(Harewood Road to<br>Writtle Road),<br>Chelmsford - Parking<br>improvements | Parking improvements                  | Chelmsford West      | Chelmsford Non<br>Parished | Design       | LCHE182006 | £10,000           | From feasibility study recommendation was 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, this is supported by both County and City Councillor, who have asked for the design to progress   | G   | P                             |
| 54  | Springfield Road j/w<br>Meadowside,<br>Chelmsford -<br>Junction<br>improvements               | Junction improvements -<br>KEEP CLEAR | Chelmsford Central   | Chelmsford Non<br>Parished | Validation   | LCHE202001 | TBC               | In validation   | V   |                               |
| 55  | Downham C of E<br>(VC) Primary School,<br>Church Road,<br>Ramsden Heath -<br>20mph            | Traffic management improvements       | Stock                | South Hanningfield         | Validation   | LCHE202002 | TBC               | In Validation - 30mph speed limit - North bound<br>28.9mph & South bound 28.6mph  | V   |                               |
| 56  | Park Lane j/w Short<br>Lane, Ramsden<br>Heath - Signage                                       | Signs to show No through<br>Road      | Stock                | South Hanningfield         | Validation   | LCHE202003 | TBC               | In validation   | V   |                               |
| 57  | Wolseley Road j/w<br>New Writtle Street,<br>Chelmsford -<br>Signage                           | Signs to show No through<br>Road      | Chelmsford Central   | Chelmsford Non<br>Parished | Validation   | LCHE202004 | TBC               | In validation   | V   |                               |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name  | Description  | Division                   | Parish                     | Scheme stage | Cost Code  | Estimated<br>Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|--|----------------------------|----------------------------|--------------|------------|-------------------|--|-----|-------------------------------|
| 58  | A1114 Essex<br>Yeomanry Way,<br>Great Baddow -<br>Traffic Management<br>Improvements                       | Traffic management improvements                                  | Great Baddow               | Great Baddow               | Validation   | LCHE202005 | TBC               | In validation  | V   |                               |
| 59  | Bulimers Way,<br>Ongar Road &<br>Lordship Road,<br>Writtle - 7.5T weight<br>limit signing                  | Review of existing 7.5T<br>environmental weight limit<br>signing | Broomfield and Writtle     | Writtle                    | Validation   | LCHE202010 | TBC               | In validation  | V   |                               |
| 60  | Wood Street,<br>Chelmsford - Traffic<br>management<br>improvements   | Traffic management improvements                                  | Chelmsford Central<br>West | Chelmsford Non<br>Parished | Validation   | LCHE202011 | TBC               | Awaiting programme date for ATC survey   | V   |                               |
| 61  | Dowsetts Lane,<br>Ramsden Heath -<br>Gateway   | Village Gateway improvements                                     | Stock                      | South Hanningfield         | Validation   | LCHE202012 | TBC               | In validation  | ٧   |                               |
| 62  | Orchard Street j/w<br>Moulsham Street,<br>Chelmsford - No<br>entry improvements                            | Improvements to existing No<br>Entry signage                     | Chelmsford Central         | Chelmsford Non<br>Parished | Validation   | LCHE202015 | ТВС               | In validation  | V   |                               |
| 63  | A138 Chelmer Road<br>and B1137,<br>Springfield - Fencing   | Acoustic fencing   | Springfield                | Springfield                | Validation   | LCHE202017 | TBC               | In validation  | ٧   |                               |
| 64  | Valley Bridge j/w<br>Petersfield,<br>Chelmsford - KEEP<br>CLEAR  | KEEP CLEAR road marking  | Chelmsford North           | Chelmsford Non<br>Parished | Validation   | LCHE202018 | ТВС               | In validation  | V   |                               |
| 65  | B1008 Blasford Hill<br>nr jw Chelmer<br>Avenue, Little<br>Waltham -<br>Pedestrian crossing<br>improvements | Consideration of pedestrian crossing or refuge island            | Broomfield and Writtle     | Little Waltham             | Validation   | LCHE192044 | TBC               | CDPV2 returned value of 0.02 x 10^8 and pedestrian crossing improvements are not warranted. Also from ATC 40mph posted speed, North bound - 39.8mph & south bound 39.1mph. Parish have now asked for consideration of a pedestrian refuge island to be funded through S.106 monies | V   |                               |
| 66  | The Barn, Mill Lane<br>Broomfield - Kerbing  | Flooding improvement measures                                    | Broomfield and Writtle     | Broomfield                 | Validation   | LCHE202021 | TBC               | In validation - Possible third party scheme  | V   |                               |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name   | Description   | Division                 | Parish                     | Scheme stage   | Cost Code  | Estimated<br>Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|---|--------------------------|----------------------------|----------------|------------|-------------------|--|-----|-------------------------------|
| 67  | A138 Chelmer Road -<br>Beeleigh Link RAB<br>to Sandford Road,<br>Springfield - 30mph  | Reduction in speed from 40mph to 30mph  | Springfield              | Springfield                | Validation     | LCHE202025 | TBC               | Awaiting programme date for ATC survey   | V   |                               |
| 68  | Central Chelmsford -<br>Signage   | Wayfinder Signage - Phase<br>3 - consisting of map<br>nodes, finger posts and wall<br>mounted signs | Various                  | Chelmsford Non<br>Parished | Total scheme   | LCHE182054 | £50,000           | At March 2020 meeting Panel agreed funding towards CCC scheme of £50,000 per year over three years. This is for Year 2   | G   | P                             |
| 69  | Ford End - Average<br>speed cameras   | Average speed cameras   | Broomfield and Writtle   | Great Waltham              | Implementation | LCHE192028 | £75,000           | June 2020 Panel agreed to make scheme design only subject to Parish raising their £75,000 Match Funding for implementation   | G   |                               |
| 70  | Highwood Road,<br>Loves Green - HGV<br>signs  | Measures to reduce excessive HGV traffic  | Broomfield and Writtle   | Highwood                   | Validation     | LCHE202028 | TBC               | Awaiting programme date for ATC survey   | V   |                               |
| 71  | Savernake Road,<br>Harewood Road,<br>Beeches Road and<br>Ravensbourne Drive,<br>Chelmsford -Traffic<br>management<br>improvements | Traffic management improvements   | Chelmsford West          | Chelmsford Non<br>Parished | Validation     | LCHE192043 | NA                | Validation - 30mph speed limit - Ravensbourne Drive - North bound 21.7mph & South bound 23.0mph. Beeches Road - Northwest bound 25.1mph & Southeast bound 24.1mph. Harewood Road - North bound 19.1mph & South bound 22.4mph. Savernake Road - South bound 23.6mph. Very good speed compliance on all four roads | R   |                               |
| 72  | Trinity Square, South<br>Woodham Ferrers -<br>Signs   | Cyclist dismount signs  | South Woodham<br>Ferrers | South Woodham<br>Ferrers   | Validation     | LCHE202029 | TBC               | In validation  | V   |                               |
| 73  | The Belfry Care<br>Home, Dowsetts<br>Lane, Ramsden<br>Heath - Traffic<br>management<br>improvements                               | Traffic management improvements   | Stock                    | South Hanningfield         | Validation     | LCHE202031 | TBC               | in validation  | V   |                               |

## Schemes Awaiting Funding List

#### **Traffic Management**

| Ref | Scheme name  | Description   | Division               | Parish        | Scheme stage | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|---|------------------------|---------------|--------------|------------|-------------------|---|-----|-------------------------------|
| 74  | The Bringey j/w<br>Church Street, Great<br>Baddow - Signs                          | No through road signs   | Great Baddow           | Great Baddow  | Validation   | LCHE202032 | TBC               | In validation   | V   |                               |
| 75  | Hammonds<br>Road/Church Road,<br>Little<br>Baddow/Boreham -<br>Flood Warning signs | Works needed to automate existing flood warning signs             | Chelmer                | Little Baddow | Total scheme | LCHE152003 | £4,000            | Works needed to allow automatic operation of flood signs  | G   |                               |
| 76  | Westlands<br>Community Primary<br>School, Beeches<br>Close, Chelmsford -<br>TMI    | Traffic management improvements                                   | Chelmsford West        | Non Parished  | Validation   | LCHE202030 | TBC               | Contact made with Parking Partnership about enforcement before validation process   | V   |                               |
| 77  | Larks Lane, Broads<br>Green - Unsuitable<br>for HGV signage                        | Unsuitable for HGV signage  | Broomfield and Writtle | Great Waltham | Validation   | LCHE202020 | TBC               | Need speed/volume data when network usage returns to normal and funding permits   | V   |                               |
| 78  | Chelmsford<br>Cathedral - Vehicle<br>access<br>improvements                        | Improved access for wedding/funeral cars                          | Chelmsford Central     | Non Parished  | Validation   | LCHE202035 | NA                | Validation - Suggestion is either include a facility within pedestrianised area of Tindal Square or to relocate Cathedral service access to the corner of Church Street/Church Lane, with turning head within Cathedral grounds. A new service access would though need a vehicle cross-over application and a planning application | R   |                               |
| 79  | Victoria Road South -<br>Signage   | Semi-permanent signage for<br>Safer, Greener, Healthier<br>scheme | Chelmsford Central     | Non Parished  | Total scheme | LCHE202037 | TBC               | Awaiting costing for signs  | G   |                               |
| 80  | Maldon Road, Great<br>Baddow - Zebra<br>crossing                                   | Request for zebra crossing  | Great Baddow           | Great Baddow  | Validation   | LHCE202039 | TBC               | Need CDPV2 data when network usage returns to normal and funding permits  | V   |                               |
| 81  | The Causeway,<br>Great Baddow -<br>Pedestrian crossing<br>improvements             | Pedestrian crossing improvements                                  | Great Baddow           | Great Baddow  | Validation   | LCHE202040 | TBC               | In validation   | V   |                               |

#### Traffic Management

| Total Value of | C000 E00 |
|----------------|----------|
| schemes        | £900,500 |

| Ref | Scheme name   | Description  | Division               | Parish        | Scheme stage   | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|--|------------------------|---------------|----------------|------------|-------------------|---|-----|-------------------------------|
| 82  | Littley Park<br>Cottages, Littley<br>Park Lane, Hartford<br>End - TMI | SLOW road markings for existing bend warning signs   | Broomfield and Writtle | Great Waltham | Validation     | LCHE202036 | TBC               | In Validation   | ٧   |                               |
| 83  | Highwood Road,<br>Loves Green -<br>Remedial works                     | Remedial measures to existing build-outs near school | Broomfield and Writtle | Highwood      | Total scheme   | LCHE202042 | £14,000           | Request is to remove existing build-outs and road markings then implement school advisory 20mph with wig-wags | G   |                               |
| 84  | Chequers<br>Road/Lodge Road,<br>Writtle - Verge<br>improvements       | Measures to stop verge parking                       | Broomfield and Writtle | Writtle       | Implementation | LCHE182065 | TBC               | Awaiting results of Study into provision of parking and/or removal of parking                                 | Α   |                               |

#### Walking

Total Value of schemes £133,000

| Ref | Scheme name   | Description  | Division                    | Parish                           | Scheme stage   | Cost Code  | Estimated<br>Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|--|-----------------------------|----------------------------------|----------------|------------|-------------------|--|-----|-------------------------------|
| 1   | Penny Royal<br>Road/Mayes Lane<br>to Woodhill Road,<br>Danbury - Footway              | Implementation of footway to link two parts of Village         | Chelmer                     | Danbury                          | Implementation | LCHE163005 | £129,000          | Estimated costs from completed design. Panel decision needed as to whether scheme will be funded or removed  | G   |                               |
| 2   | Nr Garden Centre,<br>White Elms Road,<br>Bicknacre -<br>Footway                       | Footway and dropped kerb improvements                          | Stock                       | Woodham Ferrers<br>And Bicknacre | Design         | LCHE193002 | £4,000            | Validation - Recommendation is for design dropped kerbs and footway Year 1, then implementation Year 2. Also investigate existing statutory undertaker apparatus in verge. Design would provide target cost for implementation, current estimate £28,000 | G   |                               |
| 3   | Barrack Lane j/w<br>Cherry Garden<br>Road, Great<br>Waltham - Footway<br>Improvements | Footway improvements   | Broomfield and<br>Writtle   | Great Waltham                    | Validation     | LCHE203002 | TBC               | In validation  | V   |                               |
| 4   | O/s Writtle Infant<br>School, Lodge<br>Road, Writtle -<br>Footway                     | New section of footway<br>needed to link to new school<br>gate | Broomfield and<br>Writtle   | Writtle                          | Validation     | LCHE203003 | TBC               | In validation  | V   |                               |
| 5   | R/o Woodville<br>Primary School &<br>B1012, South<br>Woodham Ferrers -<br>Footway     | Footway to link r/o school to existing footway along B1012     | South<br>Woodham<br>Ferrers | South Woodham<br>Ferrers         | Validation     | LCHE203001 | TBC               | In validation  | V   |                               |

## Schemes Awaiting Funding List

#### Cycling

| Ref | Scheme name Description Division   |   | Parish                 | Scheme stage            | Cost Code      | Estimated Cost | Comments | RAG  | 2021/22<br>Priority<br>Scheme |  |
|-----|--|---|------------------------|-------------------------|----------------|----------------|----------|--|-------------------------------|--|
| 1   | Longstomps<br>Cycleway,<br>Chelmsford -<br>Footway/Cycleway                    | Create shared footway/cycleway  | Chelmsford<br>Central  | Chelmsford Non Parished | Total scheme   | LCHE154003     | £0       | Estimated cost £142,000 - CMA<br>being progressed for decision on<br>how these LHP Cycling Schemes are<br>to be funded outside of LHP  | G                             |  |
| 2   | Springfield<br>Green/Timsons<br>Lane - Cycling<br>connection                   | Options to improve connection of existing routes  | Springfield            | Chelmsford Non Parished | Total scheme   | LCHE164015     | £0       | Estimated cost £298,000 - CMA<br>being progressed for decision on<br>how these LHP Cycling Schemes are<br>to be funded outside of LHP  | G                             |  |
| 3   | Princes Road -<br>Footway/Cycleway   | Convert/widen footway to cycleway/footway   | Chelmsford<br>Central  | Chelmsford Non Parished | Implementation | LCHE154009     | £0       | Estimated cost £135,000 - CMA<br>being progressed for decision on<br>how these LHP Cycling Schemes are<br>to be funded outside of LHP  | G                             |  |
| 4   | Chelmer Park Cycle<br>Route, Beehive<br>Lane, Galleywood -<br>Footway/Cycleway | Shared footway/cycleway on<br>Beehive Lane between Skinners<br>Lane and Chelmer Car Park  | Great<br>Baddow        | Galleywood              | Implementation | LCHE154002     | £0       | Estimated cost £204,000 - CMA<br>being progressed for decision on<br>how these LHP Cycling Schemes are<br>to be funded outside of LHP  | O                             |  |
| 5   | Melbourne Avenue,<br>Chelmsford -<br>Footway/Cycleway                          | CH17 - Panel has funded design<br>to convert southern footway<br>between Chignal Road and North<br>Avenue - widen near West<br>Avenue | Chelmsford<br>North    | Chelmsford Non Parished | Implementation | LCHE154007     | £0       | Estimated cost £204,000 - CMA being progressed for decision on how these LHP Cycling Schemes are to be funded outside of LHP. Also CCC currently looking at nearby development and possible S.106 monies | G                             |  |
| 6   | B1008 Main Road,<br>Broomfield -<br>Cycleway                                   | Segregated cycleway along<br>northern section of the B1008 to<br>connect to Chelmsford City<br>Growth Package scheme                  | Broomfield and Writtle | Broomfield              | Total scheme   | LCHE204001     | TBC      | Awaiting findings from Feasibility<br>Study  | Α                             |  |

| I | Ref | Scheme name   | Description | Division            | Parish       | Scheme stage | Cost Code  | Estimated Cost | Comments      | RAG | 2021/22<br>Priority<br>Scheme |
|---|-----|---|-------------|---------------------|--------------|--------------|------------|----------------|---------------|-----|-------------------------------|
|   |     | Broomfield Parade,<br>Chelmsford - cycle<br>stand<br>improvements |             | Chelmsford<br>North | Non Parished | Validation   | LCHE204002 | TBC            | In validation | V   |                               |

#### **Passenger Transport**

| Total Value of | C10 F00 |
|----------------|---------|
| schemes        | £10,500 |

| Ref | Scheme name   | Description                                 | Division                    | Parish             | Scheme stage   | Cost Code  | Estimated<br>Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|---|---|-----------------------------|--------------------|----------------|------------|-------------------|--|-----|-------------------------------|
| 1   | Longmead Avenue,<br>Great Baddow -<br>Additional bus stops                | Additional bus stops                        | Great Baddow                | Great Baddow       | Validation     | LCHE195001 | TBC               | In validation  | V   |                               |
| 2   | Stop Name Woodham<br>Hall, Main Road,<br>Woodham Ferrers -<br>New shelter | New wooden bus shelter                      | South<br>Woodham<br>Ferrers | Woodham<br>Ferrers | Total scheme   | LCHE155026 | NA                | The progression of bus shelters in Essex is currently on hold until the conclusion of a countywide audit | А   |                               |
| 3   | O/s 30-32 Gowers<br>Avenue, Great Baddow<br>- New shelter                 | New metal bus shelter                       | Great Baddow                | Great Baddow       | Total scheme   | LCHE175010 | NA                | The progression of bus shelters in Essex is currently on hold until the conclusion of a countywide audit | А   |                               |
| 4   | Lordship Road, Writtle -<br>Bus stops                                     | Pair of bus stops, raised kerbs flags/poles | Broomfield and<br>Writtle   | Writtle            | Implementation | LCHE182070 | TBC               | Awaiting results of feasibility study  | А   |                               |
| 5   | Nr 35 Plantation Road,<br>Boreham - bus stop<br>infrastructure            | New Raised kerbs/crossing point at bus stop | Chelmer                     | Boreham            | Implementation | LCHE175014 | £10,500           | Panel agreed to design<br>only in 2020/21 to allow<br>implementation in<br>2021/22                       | G   | Р                             |

#### **Public Rights of Way**

Total Value of schemes £182,000

| Ref | Scheme name  | Description  | Division                  | Parish             | Scheme stage | Cost Code  | Estimated<br>Cost | Comments   | RAG | 2021/22<br>Priority<br>Scheme |
|-----|--|--|---------------------------|--------------------|--------------|------------|-------------------|--|-----|-------------------------------|
| 1   | Bridleway 10, Mill<br>Lane Ramsden<br>Heath - Surfacing                        | Bridleway 10 South<br>Hanningfield surface<br>improvements                   | Stock                     | South Hanningfield | Total scheme | LCHE158003 | £21,500           | Parish Council were previously approached to consider part funding scheme but they advised that they were unable to contribute. Panel decision as to whether scheme request is removed | G   |                               |
| 2   | Bridleway 11<br>Margaretting -<br>PRoW link                                    | To create a link between<br>Bridleway 11 and Bridleway<br>44/54              | Stock                     | Margaretting       | Total scheme | LCHE158004 | £35,000           | Parish Council were previously approached to consider part funding scheme but they advised that they were unable to contribute. Panel decision as to whether scheme request is removed | G   |                               |
| 3   | Great Leighs<br>Footpath 41 (Part<br>of The Essex Way) -<br>Surfacing/Drainage | Surfacing and Drainage improvements  | Broomfield and<br>Writtle | Great Leighs       | Total scheme | LCHE158006 | £40,000           | Parish Council were previously approached to consider part funding scheme but they advised that they were unable to contribute. Panel decision as to whether scheme request is removed | G   |                               |
| 4   | Little Waltham<br>Footpath 28 -<br>Surfacing/Drainage                          | Surfacing and Drainage<br>improvements - 365m length<br>and average 2m width | Broomfield and<br>Writtle | Little Waltham     | Total scheme | LCHE158007 | £30,000           | Parish Council were previously approached to consider part funding scheme but they advised that they were unable to contribute. Panel decision as to whether scheme request is removed | G   |                               |
| 5   | Footpath 63,<br>South Hanningfield -<br>Surfacing                              | Footpath surface improvements with planings                                  | Stock                     | South Hanningfield | Total scheme | LCHE158010 | £10,000           | Parish Council were previously approached to consider part funding scheme but they advised that they were unable to contribute. Panel decision as to whether scheme request is removed | G   |                               |

#### **Public Rights of Way**

| Total Value of | £182,000 |
|----------------|----------|
| schemes        | £102,000 |

| R | ef Scl            | cheme name  | Description                                       | Division     | Parish     | Scheme stage | Cost Code  | Estimated<br>Cost | Comments  | RAG | 2021/22<br>Priority<br>Scheme |
|---|-------------------|---|---|--------------|------------|--------------|------------|-------------------|---|-----|-------------------------------|
|   | Ga<br>Mark<br>Rig | Footpath 76 Salleywood - Itkland Close to Ignals Lane - Surfacing | Flexible surfacing on much used urban PRoW - 290m | Great Baddow | Galleywood | Total scheme | LCHE188001 | £45,500           | Validated by PRoW team -<br>footpath provides off-road<br>pedestrian access, linking several<br>residential roads | G   |                               |

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