

EPPING FOREST DISTRICT COUNCIL LOCAL HIGHWAYS PANEL MEETING AGENDA

Date:	22 nd March 2021
Time:	17:00
Venue:	Video Conference Call due to current Covid19 restrictions
Chairman:	Cllr V Metcalfe (ECC)
Panel Members:	Cllr C Whitbread (Vice Chairman - ECC), Cllr C Pond (ECC), Cllr R Gadsby (ECC), Cllr A Jackson (ECC), Cllr M McEwen (ECC), Cllr G Mohindra (ECC), Cllr P Keska (EFDC), Cllr D Wixley (EFDC), Cllr S Kane (EFDC), Cllr A Lion (EFDC) Barbara Scruton (Parish Representative)
Attendees:	Cllr N Avey (EFDC)
Officers:	Essex Highways Officer Sarah Alcock, Highway Liaison Officer Essex Highways Officer David Gollop, Design Manager Essex Highways Officer Sonia Church, Highway Liaison Manager EFDC Kim Durrani, Assistant Director North Essex Parking Partnership Michael Adamson, Area Manager
Secretariat:	Jackie Leither (EFDC)

Page	Item	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence & Declarations of Interest	Chairman	Verbal
2 - 9	3	Minutes of meeting held on 18 th January 2020 to be agreed as a correct record	Chairman	
	4	Matters Arising from Minutes of the previous meeting	Chairman	Verbal
10 - 14	5	Report on Funded Schemes	HLO	Report 1
15 - 43	6	Report on Schemes Awaiting Funding	HLO	Report 2
	7	Any other business	Chairman	Verbal
	8	Date of next meeting: Monday 7 th June 2021 5pm	Chairman	Verbal

Epping Forest District LOCAL HIGHWAYS PANEL MINUTES

18 January 2021 at 17:00 hrs

Virtual Meeting on Zoom

Chairman:	Councillor V Metcalfe (ECC)
Panel Members:	<p>Councillor C Whitbread (Vice Chairman (ECC)) Councillor A Jackson (ECC) Councillor M McEwen (ECC) Councillor C Pond (ECC) Councillor R Gadsby (ECC)</p> <p>Councillor S Kane (EFDC) Councillor A Lion (EFDC) Councillor D Wixley (EFDC)</p> <p>Councillor B Scruton (Epping Town Council)</p>
Other Councillors:	Councillor N Avey (EFDC)
Officers:	<p>S Alcock – Highways Liaison Officer (Essex Highways) S Church – Highways Liaison Manager (Essex Highways) D Gollop (Essex Highways) M Lane (Essex Highways – Engineer)</p> <p>Q Durrani – Service Director (EFDC) M Thompson (EFDC)</p>
Secretariat:	J Leither – Democratic Services Officer (EFDC)

Item		Owner
1.	<p>Welcome and Introductions</p> <p>The Chairman welcomed Members, Officers and Guests present.</p>	
2.	<p>Apologies</p> <p>Apologies had been received from Councillor P Keska (EFDC).</p> <p>Declarations of Interest</p> <p>There were no declarations of interest pursuant to the Council's Code of Member Conduct.</p>	

3.	<p>Minutes</p> <p>RESOLVED:</p> <p>That the minutes of the meeting held on 28 September 2020, be agreed by the Panel as a true record.</p>	
4.	<p>Matters Arising from Minutes of the previous meeting</p> <p>Councillor C Pond asked if there had been any updates to LEPP152086 – The Broadway, Loughton – Central Reservation.</p> <p>The HLO advised that she had a meeting with the design team leader and would provide an update at the meeting in March.</p>	SA
5.	<p>Strategic Development</p> <p>The HLM, Sonia Church introduced Matthew Lane, Engineer (Essex Highways) and asked Members if they had any questions regarding S106 and S278 agreements that are attached to some planning obligations.</p> <p>S106 are private agreements made between local authorities and developers and can be attached to a planning permission to make an acceptable development which would otherwise be unacceptable in planning terms.</p> <p>A S278 agreement was a section of the Highways Act 1980 that allowed developers to enter into a legal agreement with the highways authority to enter into an agreement with a third party to deliver improvements on the existing public highway.</p> <p>M Lane advised that he looked at highway improvements and how to mitigate them. S106 monies needed to be spent in the location of the development and not 3 miles down the road.</p> <p>The Chairman commented that she thought the restrictions had been loosened..</p> <p>M Lane replied that the distance had to be fair, reasonable and related to the development.</p> <p>Councillor S Kane asked how and when S106 monies were decided, as the first time Members would know about S106 contributions were when they came before a Planning Sub-Committee meeting.</p> <p>M Lane advised that Members would need to engage with the Planning Officers at EFDC.</p> <p>Councillor S Kane stated that S106 contribution discussions were held before the application came to a Planning Sub-Committee meeting and therefore Members were not being able to get involved in these discussions. He stated that Ward Members needed to know in order for the correct questions to be asked.</p>	

	<p>K Durrani advised that he would take this back to the Planning Service Director at EFDC and get advice on how Member interaction could fit, he would bring it back to the March meeting.</p> <p>Councillor A Lion asked what the process was for S106 contributions for transport. Would you be able to define the process of how it would link into the District from County?</p> <p>M Lane advised it should be noted that ECCs preference would be for any related transport/highway work, would ideally be delivered by the developer and not a contribution. Each application is looked at on its merits, with internal consultations with relevant teams, including the HLO, with regard to the actual impact of the application and any mitigation that is identified and is considered necessary e.g. the bus stop improvement example below, then this is ideally secured for delivery by condition, and not S106 monies predominantly. Where there is a Local Plan scheme identified in the IDP, or a relevant LHP scheme/proposal, then contributions can be sought under S106 - but ultimately everything must accord with the National Planning Policy Framework (NPPF) paragraph no.56 which states that:</p> <p>“Planning obligations must only be sought where they meet all of the following tests: a) necessary to make the development acceptable in planning terms; b) directly related to the development; and c) fairly and reasonably related in scale and kind to the development.”</p> <p>For example, works needed to be completed to install a bus stop shelter and raised kerbs, the recommendation would be to ask the developer to do these works and not take the S106 contribution. This is an example of ECC securing works rather than taking a contribution.</p> <p>The HLM advised that a planning process led by the local authority was a process ECC fed into as a consultee, they do not lead it, is the District that would lead.</p>	
<p>6.</p>	<p>Funded Schemes 2020/21</p> <p>The HLO advised that the report on pages 6-10 of the agenda provided an update on the current position of all schemes with the Epping Forest Local Highways Panel had recommended for inclusion in the 2020/21 programme.</p> <p>Members were reminded that the costs supplied were budget estimates only that there was the possibility of a final scheme cost change dependent on issues which may arise during the detailed design and construction. The Panel would be informed of any budget adjustments required on schemes.</p> <p>LEPP191005 – B172 Coppice Row, j/w Loughton Lane, Theydon Bois. To relocate the parking facilities on Loughton Lane further south. Due to the continued objections, this element of the scheme would not proceed. The site would be monitored to see if the works of realigning the kerb line, which had already been completed, would reduce the pattern of personal injury collisions that had been identified.</p>	<p>SA</p>

	<p>LEPP192003 – Crown Hill, Upshire. The request for build outs and village gateways had to be rescoped to remove the build out element of this scheme due to being unable to maintain the necessary carriageway widths for large agricultural vehicles to pass by the designed build outs.</p> <p>Therefore, due to Crown Hall not being able to have the build outs, there was a surplus of monies left totalling £49,000. If the budget was not utilised in this municipal year then it would have to go back to ECC therefore, to utilise all of the budget, a further seven schemes were allocated the funds which also included additional savings identified from within the existing programme, were used to fund these schemes to be completed in Q4. (page 10 refs 28 to 35)</p>	SA
7.	<p>Report on Schemes Awaiting Funding</p> <p>The HLO advised that the Schemes Awaiting Funding list (attached to the agenda on pages 11-31) identified all the scheme requests which had been received for the consideration of the Epping Forest Local Highways Panel.</p> <p>Members were asked to review these schemes and consider funding recommendations for those they wish to see delivered in 2021/22 and remove any they would not wish to consider for funding.</p> <p>Costs supplied were estimated only and there was the possibility that the final scheme cost could change significantly, dependent upon issues which may arise during the detailed design and construction. Schemes that were still awaiting speed surveys had been delayed due to Covid-19.</p> <p>The HLO advised that any schemes marked in red that the Panel agreed to be removed from the schemes list, would remain on the website in case they needed to be revisited in the future.</p> <p>The Chairman asked whether there was yet any indication of what the budget would be for this coming year.</p> <p>The HLO advised that in the previous 3 years it had been £349,774 but the amount for 2021/22 will not be decided until the County Council budget in February 2021.</p> <p>The HLO advised that she would email LHP Members of all their schemes that had been validated and what was still waiting to be validated, so Members could start to prioritise the schemes in their divisions they would like to be considered for funding in the coming financial year ahead of the March meeting when the programme would be set.</p> <p>Safer Roads</p> <p>A total of £36,000 would need to be allocated to Safer Roads and the 3 schemes on the list were awaiting validation form part of the Casualty Reduction Programme and will need to be funded once Road Safety confirm these schemes.</p>	

Traffic Management

The schemes awaiting funding for Traffic Management schemes currently totals £449,250. The HLO advised that the schemes marked in red should be removed from the list but asked Members to agree each one. A scheme that was marked in red was against ECC policy or there were no appropriate engineering solutions.

LEPP192026 – Moreton Bridge, Moreton. The validation had been completed and it had been observed that signage warning drivers of the narrow bridge was already in place along both approaches to the bridge, this met the current traffic design criteria. The advisory maximum speed 20mph signage had been rotated to its current orientation and that the sign was correctly located.

AGREED: That LEPP192026 would be removed from the Traffic Management list.

LEPP192032 – Colson Road and Ladyfields, Loughton. The speed survey results did not indicate a speeding issue on Ladyfields or Colson Road, Loughton therefore traffic calming would not be considered.

AGREED: That LEPP192032 would be removed from the Traffic Management list.

LEPP192039 – Sheering Mill Lane, Sheering. The validation had been completed and it had been observed that there was already illuminated road narrows sign and no further signage should be considered. It was noted that extensive vegetation clearance would be required to ensure visibility of the signage was maintained.

AGREED: That LEPP192039 would be removed from the Traffic Management list.

LEPP192042 – Loughton Lane, Theydon Bois. Footway works had been completed in October 2020 to resolve the water pooling issue.

AGREED: That LEPP192042 would be removed from the Traffic Management list.

LEPP192046 – Rye Hill Road, North Weald. The speed survey results did not indicate a speeding issue on Rye Hill Road therefore traffic calming would not be considered.

AGREED: That LEPP192046 would be removed from the Traffic Management list.

LEPP182031 – B184 Beauchamp Roding. A reduction in the speed limit did not comply with the Essex Speed Management Strategy. We were waiting for the specific location from the County Member where residents required the community bus pick up were having difficulties.

AGREED: That LEPP182031 would be removed from the Traffic Management list.

LEPP192006 – Thornwood Common, Epping. The reduction in the speed limit did not comply with the Essex Speed Management Strategy.

AGREED: That LEPP192006 would be removed from the Traffic Management list.

LEPP192050 – Gutteridge Lane, Ongar and Rural. The request to close one entrance to the crescent would involve a long legal process and would be unlikely to be progressed by Legal Services. The recommendation would be to clear back the vegetation to make it more open and less desirable to fly tippers.

The HLO advised that she would speak to the EFDC enforcement team to see if they could recommend any further actions to deter fly tippers in that area.

AGREED: That LEPP192050 would be removed from the Traffic Management list.

LEPP202005 – High Street Ongar. A request for a Weight Restriction Order would not be possible as Environmental Weight Limits were not permitted on PR1 routes. PR1 County Routes maybe interurban or connection routes, radial feeder or town centre access routes.

It was suggested that this item be left on the Traffic Management list as there was a surgery to be held with Councillor Bentley soon, The HLO advised that this item would come back to the next meeting with any information and advice from the surgery with Councillor Bentley.

AGREED: That LEPP202005 would remain on the Traffic Management list.

LEPP202003 – A113 Ongar Road, Abridge. The speed survey results showed no evidence of a speeding issue on this stretch of the A113 Ongar Road, and therefore did not meet the policy guidance to install a VAS.

AGREED: That LEPP202003 would be removed from the Traffic Management list.

LEPP202004 – High Street, Ongar. A request for a 20mph speed limit along the High Street was against the Essex Speed Management Survey but it was agreed that this stay on the list until discussions with Councillor Bentley had taken place.

AGREED: That LEPP202004 would remain on the Traffic Management list.

LEPP202008 – Beech Lane, Buckhurst Hill. A request for Beech Lane to be made into a one way street was not able to be progressed as not all of Beech Lane fell within the Essex County boundary.

AGREED: That LEPP202008 would be removed from the Traffic Management list.

	<p>LEPP202011 – Forest Road, Loughton. The speed survey results did not indicate a speeding issue on Forest Road and therefore traffic calming would not be considered.</p> <p>AGREED: That LEPP202011 would be removed from the Traffic Management list.</p> <p>Walking</p> <p>The schemes awaiting funding for Walking schemes currently totals £141,000</p> <p>LEPP133015 – Hemnall Street, Epping. The installation of a new footway on the south-western verge of Hemnall Street was feasible, however this would require additional works and therefore increase the cost of the scheme as opposed to installing the footpath on the opposite side of Hemnall Street. It was recommended that the footway be installed on the north-eastern side to avoid these additional problems. This scheme cannot progress until the land issues have been resolved with the City of London, who own the land required to install a footway.</p> <p>AGREED: That LEPP133015 would remain on the Walking list until the land issues had been resolved.</p> <p>LEPP203001 – Colebrook Lane, Loughton. The pedestrian/vehicle conflict survey did not meet the level to install a crossing point. The speed survey results did not indicate a speeding issue on Colebrook Lane, therefore traffic calming would not be considered.</p> <p>AGREED: That LEPP203001 would be removed from the Walking list.</p> <p>Passenger Transport</p> <p>The HLO advised the Panel that provision of bus shelters is currently on hold, as we are waiting for ECC to announce the preferred Contractor. This has also been delayed due to Covid-19. Cllr Bentley has sent a letter out regarding the delays to all County Members, explaining the current situation.</p> <p>LEPP195002 – Englands Lane, Loughton. The request for a formalised bus stop with a pole and flag on both sides of the road may no longer be required due to bus operator changes.</p> <p>AGREED: That LEPP195002 would be removed from the Passenger Transport list.</p>	SA
8.	<p>Any Other Business</p> <p>Councillor R Gadsby stated that a way forward needed to be found regarding the Crown Hill scheme to settle the anxiety of the residents.</p> <p>The HLO advised that having considered the strong representation of residents which is supported by Cllr Gadsby, this had been discussed</p>	

	<p>with Road Safety and Design Engineers and the most appropriate way forward is to ask the Epping Forest LHP to consider funding a route-based study along the 30mph section of Crown Hill and Horseshoe Hill, in the coming new financial year. A report of any recommended engineering measures can then be shared with the County Member and residents, to agree the most appropriate way forward, for the panel to then consider the funding these measures in 2022-23 financial year.</p>	
<p>9.</p>	<p>Date of Next Meeting</p> <p>The next meeting of the Epping Forest District Local Highways Panel would be on Monday 22 March 2021 at 5pm. Due to the current Covid-19 Virus situation this would be a virtual meeting on Zoom.</p>	

EPPING FOREST LOCAL HIGHWAY PANEL REPORT 1 - 2020/21 FUNDED SCHEMES LIST

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

Budget summary 2020-21	
1. Funding	
Capital Budget	£349,774
2. Additional Funding	
Monies slipped from 2019/20 into 2020/21 (scheme LEPP163001)	£27,000
Additional money LEPP182009 (From Member Locality Fund)	£3,500
Savings identified from scheme rescopes and underspends in the current programme	£10,726
Total funding	£391,000
3. Commissioned Schemes	
Safer Roads Schemes 2020/21	£89,500
Commissioned Schemes 2020/21	£301,500
Total	£391,000
3. Summary	
Total Commissioned Schemes	£391,000
Total Funding	£391,000
Balance remaining	£0

Members are reminded that the costs supplied are budget estimates 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.

**Report 1:
Funded Schemes List**

Funded Schemes 2020-21

Total Value of Schemes	£391,000
-------------------------------	-----------------

Completed	Update	Cancelled
-----------	--------	-----------

Ref	Scheme name	Description	Division	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
1	Church Lane to The Rabbits bus stop- Footway	Footway to access bus stop	Ongar and Rural	Walking	Implementation	LEPP163001	£27,500	Completed September 2020.	COMPLETED
2	A121 Goldings Hill Fatal Site	Installation of 2 VAS, resurfacing on the bend— upgrading of existing signing / chevrons / marker posts / warning signs	Loughton Central	Safer Roads	Total scheme	LEPP201001	£30,000	Completed October 2020.	COMPLETED
3	B182 Bury Lane – Signing	Provision of verge marker posts through series of bends from Thatched Cottage (to the north) to Leisure Facility entrance (to the south) to provide delineation of the carriageway. Enhanced (yellow backing boards) '40' Terminal signs and enhanced '40' repeater signs and increase frequency of repeater signs, to encourage appropriate speeds through the bends	Epping and Theydon Bois	Safer Roads	Total scheme	LEPP201002	£15,500	Completed July 2020.	COMPLETED
4	Sewardstone Road / Avey Lane – Signing & Lining	Provision of improved carriageway surface skid resistance (high PSV) and refreshing carriageway marking. To encourage compliance with speed limit it is proposed to increase the frequency of 40 repeater signs through this section	Waltham Abbey	Safer Roads	Total scheme	LEPP201003	£7,500	Completed September 2020.	COMPLETED
5	A414 150m South Water End Farm North of Vojan) – Signing	Provision of enhanced (yellow backed) Chevron signs through the bends, to indicate the severity and encourage appropriate speeds through the bends	Ongar and Rural	Safer Roads	Total scheme	LEPP201004	£6,500	Completed June 2020.	COMPLETED
6	B172 Coppice Row j/w Loughton Lane, Theydon Bois	Relocate the parking facilities on Loughton Lane further south	Epping and Theydon Bois	Safer Roads	Total scheme	LEPP191005	£3,500	Due to continued objections, this element of the scheme will not proceed. The site will be monitored to see if the civils works of realigning the kerb line already completed reduces the pattern of personal injury collisions that were identified.	COMPLETED

**Report 1:
Funded Schemes List**

Funded Schemes 2020-21

Total Value of Schemes	£391,000
-------------------------------	-----------------

Completed	Update	Cancelled
-----------	--------	-----------

Ref	Scheme name	Description	Division	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
7	A112 Gravel Lane jw Pudding Lane - Lining	Provision of carriageway hatching at junction and relocation of traffic island	Chigwell and Loughton Broadway	Safer Roads	Total scheme	LEPP201005	£24,500	Completed February 2021.	COMPLETED
8	Epping Forest District Post Construction Audits	Road safety audits post scheme installation	Various	Safer Roads	Surveys	RSA3LEPP	£2,000	Completed March 2021.	COMPLETED
9	Willingale Road, Loughton - Traffic Management	Delivery of parking restrictions and build out improvements	Chigwell and Loughton Broadway	Traffic Management	Implementation	LEPP162028	£24,500	Completed February 2021.	COMPLETED
10	Garnon Mead/Garnon Bushes Pathway - Footway	Footway Implementation	Epping and Theydon Bois	Walking	Implementation	LEPP173003	£25,500	Completed March 20221.	COMPLETED
11	Bell Common Road - Prohibition of vehicular access	Land negotiations and legal process to progress the 'stopping up' order and detailed design	Epping and Theydon Bois	Traffic Management	Design	LEPP172026	£9,000	Awaiting feedback from the City of London committee meeting on land negotiations.	Q4
12	Tidy's Lane, Epping - Bollards	Install bollards to prevent cars parking on the grass verge	Epping and Theydon Bois	Walking	Total scheme	LEPP193004	£8,000	Completed January 2021.	COMPLETED
13	High Road, North Weald - Signing and lining	Zebra Crossing lining and pole painting, replace beacons and renew all road markings and damaged signs up to and including the Wellington Road	North Weald and Nazeing	Walking	Total scheme	LEPP193014	£9,500	Completed September 2020.	COMPLETED
14	Crown Hill, Upshire - Traffic calming	Village gateways	Waltham Abbey	Traffic Management	Implementation	LEPP192003	£13,000	Completed February 2021.	COMPLETED
15	Epping Road, Broadley Common - VAS	Installation of a VAS	North Weald and Nazeing	Traffic Management	Total scheme	LEPP192001	£13,000	Completed February 2021.	COMPLETED
16	Fiddlers Hamlet j/w Stewards Green Road and Coopersale Street - Traffic calming	To undertake a full road safety assessment at the junction and surrounding area	Epping and Theydon Bois	Traffic Management	Feasibility	LEPP172025	£1,500	Completed August 2020.	COMPLETED
17	Bridge Hill Epping - Bridge visibility	'ARCH BRIDGE' Vehicles in Middle of Road' signs and new posts	Epping and Theydon Bois	Traffic Management	Implementation	LEPP182007	£7,500	Works programmed to commence 29th March 2021.	Q4
18	Daws Hill, Waltham Abbey - Signing	Installation of width restriction warning signage on approaches to the junction	Waltham Abbey	Traffic Management	Total scheme	LEPP192009	£6,500	Completed September 2020.	COMPLETED
19	Church Lane j/w High Road, North Weald - Bollards	Install bollards on Church Lane at the junction with the High Road	North Weald and Nazeing	Traffic Management	Total scheme	LEPP192021	£5,500	Completed September 2020.	COMPLETED

**Report 1:
Funded Schemes List**

Funded Schemes 2020-21

Total Value of Schemes	£391,000
-------------------------------	-----------------

Completed	Update	Cancelled
-----------	--------	-----------

Ref	Scheme name	Description	Division	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
20	Alderton Way jw Oakwood Hill - No Right Turn	Traffic island and signing along Oakwood Hill, opposite the junction, prohibiting right turn movements into Alderton Way but maintaining right turn movements out of Alderton Way	Buckhurst Hill and Loughton South	Traffic Management	Total scheme	LEPP192025	£20,000	Works programmed to commence 15th March 2021.	Q4
21	Kirby Close/Felsted Road - Bollards	Bollards to prevent vehicles driving along footpath	Buckhurst Hill and Loughton South	Traffic Management	Total scheme	LEPP192030	£5,500	Completed October 2020.	COMPLETED
22	Willingale Road, Loughton - Zebra crossing	Zebra crossing	Chigwell and Loughton Broadway	Walking	Design	LEPP193009	£6,500	Formal consultation in progress.	Q4
23	Warren Hill, Nursery Road, Shaftesbury, York Hill, Baldwins Hill - Signing	Feasibility study to look at replacing cycle route signing and install cycle racks	Loughton Central	Cycling	Feasibility	LEPP194001	£5,000	Due to be completed 29th March 2021.	Q4
24	Grange Crescent jw Manor Road, Chigwell - Bollards	Low level bollards to prevent vehicles parking on the pavement	Chigwell and Loughton Broadway	Traffic Management	Total scheme	LEPP192044	£7,500	Completed September 2020.	COMPLETED
25	Glovers Lane - Village Hall Sign	Village hall sign on Glovers Lane	North Weald and Nazeing	Traffic Management	Total scheme	LEPP192023	£5,000	Completed September 2020.	COMPLETED
26	Palmerston Road/Westbury Road - Roundabout Improvements	Install yellow back mini roundabout signs on each approach to make it more prominent to drivers they are approaching a roundabout	Buckhurst Hill and Loughton South	Traffic Management	Total scheme	LEPP192016	£10,500	Works programmed to commence 29th March 2021.	Q4
27	B1393 j/w Upland Road Signage	Remove the existing directional signing and reinstall further to the south	Epping and Theydon Bois	Traffic Management	Total scheme	LEPP192019	£6,500	Completed August 2020.	COMPLETED

**Report 1:
Funded Schemes List**

Funded Schemes 2020-21

Total Value of Schemes	£391,000
-------------------------------	-----------------

Completed	Update	Cancelled
-----------	--------	-----------

Ref	Scheme name	Description	Division	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
28	Church Road, Moreton - Footway	Installation of a footway for 32m outside Moreton Primary School	Ongar and Rural	Walking	Implementation	LEPP173001	£42,000	First phase of footway closest to the school works had commenced but completion of these works will now be concluded in the Easter holidays due to the strong representation of the MP and Head Teacher. Second phase of footway will now need to be reprofiled to be funded 2021-22 and delivered in the summer holidays due to the proximity to the school.	Q4
29	Coopersale Street, bend 200m south east of Houblons Hill - Signage	1) Renew the existing northbound 'bend ahead' with 'reduce speed now' sub-plate signs. 2) Install new chevron signs for both directions at the bend. 3) Renew remaining reflector posts and install further ones around the sweeping bend to highlight it to motorists. Cut verge back to ensure the reflector posts are visible	Epping and Theydon Bois	Traffic Management	Implementation	LEPP182001	£12,500	Completed February 2021.	COMPLETED
30	The Gables, Ongar - Bollards	Installation of bollards	Ongar and Rural	Traffic Management	Total scheme	LEPP192033	£5,500	Completed January 2021.	COMPLETED
31	B181 jw Forest Glade, North Weald - Sightlines	Feasibility to look at options to improve the visibility at this junction	Epping and Theydon Bois	Traffic Management	Feasibility	LEPP192036	£8,500	Due to be completed by end of March 2021.	Q4
32	Lower Forest Road - Deer warning signs	To investigate and recommend measures to alert road users to the presence of Deer	Epping and Theydon Bois	Traffic Management	Design	LEPP182009	£3,500	Due to be completed by end of March 2021.	Q4
33	High Ongar Road, Ongar - Speed limit	Change in speed limit from de-restricted to 30mph due to bridge closure	Ongar and Rural	Traffic Management	Design	LEPP192031	£5,000	Design completed in January 2021. TRO consultation started.	COMPLETED
34	Centre Drive Epping- Street lighting	Street lighting assessment along the footway that connects Centre Drive to Epping tube station	Epping and Theydon Bois	Walking	Design	LEPP193010	£2,000	Due to be completed by March 2021.	Q4
35	Honey Lane, Waltham Abbey - Keep clear	'KEEP CLEAR' road marking to alert drivers to entrance Woodbine Close	Waltham Abbey	Traffic Management	Total scheme	LEPP192043	£5,000	Completed January 2021.	COMPLETED

EPPING FOREST LOCAL HIGHWAY PANEL REPORT 2 – SCHEMES AWAITING FUNDING

The following Schemes Awaiting Funding list identifies all the scheme requests which have been received for the consideration of the Epping Forest Local Highways Panel.

Members are asked to review these schemes and consider funding recommendations for those they wish to see delivered in 2021-22 financial year and remove any they would not wish to consider funding.

The breakdown of scheme types available for consideration for future funding is as below:

Budget Summary	
Scheme Type	Total Estimated Costs
Safer Roads	£62,500
Traffic Management	£639,750
Walking	£178,500
Cycling	£21,500
Passenger Transport	£0
Public Rights of Way	£TBC
	£902,250

Costs supplied are estimates only and there is the possibility that a final scheme cost can change significantly dependant on issues which may arise during detailed design and construction.

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

G	The scheme has been validated as being feasible and is available for consideration
A	The scheme has previously been approved for a feasibility study and the results are awaited before the scheme can be fully considered
R	A scheme request has been received but is against ECC policy or there is no appropriate engineering solution
V	A scheme request has been received and is in the initial validation process

Report 2: Schemes Awaiting Funding

Safer Roads

Total Value of schemes	£62,500
-------------------------------	----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	A414 jw M11 Harlow Hastingwood Road Casualty reduction	Provide a right turn facility within the centre hatching on the A414 northbound approach to the roundabout to enable traffic turning right from Hastingwood Road to perform the manoeuvre in two stages	North Weald and Nazeing	North Weald Bassett	Total scheme	LEPP211001	£25,000	2021/22 Safer Roads Scheme.	G
2	London Road A113 near jw Hoe Lane - Casualty reduction	Provision of enhanced (yellow backing) 30 Terminal and extend the 30 speed restriction on north-east bound approach Abridge to encourage compliance with posted speed restriction	Ongar and Rural	Lambourne	Total scheme	LEPP211002	£17,500	2021/22 Safer Roads Scheme.	G
3	Lindsey Street jw Bury Lane - Casualty reduction	Provide advanced bend warning sign and chevron signs on the approaches to the bend on Bury Lane. Provide additional Give Way signing at the junctions of Bury Lane with Lindsey Street	North Weald and Nazeing	Epping Upland	Total scheme	LEPP211003	£18,000	2021/22 Safer Roads Scheme.	G
4	Epping Forest District Post Construction Audits	Road safety audits post scheme installation	Various	Various	Surveys	RSA3LEPP	£2,000	2021/22 Safer Roads Scheme.	G

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Dobbs Weir, Roydon - Footway	Installation of footway between Eldon Road and Lee Valley Regional Park Authority entrance as per recommendation of feasibility study	North Weald and Nazeing	Total scheme	LEPP162069	£93,500	Installation of footway as per recommendation of feasibility study.	G
2	Lindsey Street - Traffic calming	Request for traffic calming measures	Epping and Theydon Bois	Total scheme	LEPP182028	£11,500	Validation completed - It is recommended that the option to install a gateway feature and 'SLOW' markings be progressed.	G
3	Pick Hill, Waltham Abbey - No Entry	Proceed with Option 3 - No entry at eastern end of Pick Hill, but retaining two-way traffic	Waltham Abbey	Total scheme	LEPP162065	£17,250	Following feasibility study the District and County Member agreed to Option 3 being progressed - No entry at eastern end of Pick Hill, but retaining two-way traffic.	G
4	Old Shire Lane, Honey Lane, Farthingdale Lane and Stoney Bridge Drive, Waltham Abbey - HGV movement	Implementation of measures as per detailed design	Waltham Abbey	Implementation	LEPP182008	£89,500	Implementation of width restriction to prevent large HGVs from parking in the estate roads instead of lorry park nearby.	G
5	Chigwell Lane j/w Oakwood Hill - Traffic management improvements	Implementation as per detailed design to reduce the central reservation area to increase the length of right turn filter lane at Chigwell Lane junction with Oakwood Hill	Chigwell and Loughton Broadway	Implementation	LEPP182020	£74,500	Detailed design completed in 2019-20 to reduce the central reservation area to increase the length of right turn filter lane at Chigwell Lane junction with Oakwood Hill.	G

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
6	Grange Crescent jw Manor Road, Chigwell - Parking layby	Request to look at improving the visibility of vehicles exiting Grange Crescent	Chigwell and Loughton Broadway	Feasibility	LEPP192041	£8,000	Validation complete - It is suggested that a Feasibility Study be undertaken to review potential design options, likely impact of underground services/safety issues and scheme implementation costs.	G
7	Roebuck Lane - Speed humps	Review and replacement of existing speed humps	Buckhurst Hill and Loughton South	Total scheme	LEPP172035	£55,000	Validation complete - Taking into account distancing requirements from junctions and bends, existing cushions look to be reasonably positioned with an average spacing of 61m. Current guidance suggests that spacing in the region of 60m to 80m would normally be required to ensure 85th percentile speeds of 25mph of 30mph. Like for like replacement is therefore recommended.	G
8	Watery Lane, Little Laver - Quiet Lane	Quiet Lane	Ongar and Rural	Total scheme	LEPP162025	N/A	This should only be considered if the Parish Council are happy to be active in the promotion of the scheme. Evidence from the pilot schemes demonstrated that this is the most successful way to implement a quiet lane. Not recommended as road liable to substantial flooding.	R
9	High Street j/w Towpath to Roydon Marina, Roydon - Road markings	Request for road markings to assist vehicles turning right to the Marina and prevent queuing on the level crossing	North Weald and Nazeing	Validation	LEPP192002	TBC	Awaiting response from Network Rail as permission is required to implement yellow box on level crossing.	V
10	Hobbs Cross Road Theydon Garnon - Signage	Request for advanced bend warning signs	Ongar and Rural	Total scheme	LEPP192005	£9,500	Validation complete there is a warning sign in place which is a bend ahead sign. There is also a SLOW road marking for southbound traffic. It is recommended to trim back vegetation to expose this sign. Install a new sign and SLOW road marking for northbound traffic.	G

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
11	Church Hill, Epping - One way	Request for one way system to prevent Church Hill being used as a cut through and rat run	Epping and Theydon Bois	Validation	LEPP192017	TBC	Awaiting origin and destination survey.	V
12	Church Road, Moreton - Traffic management improvements	Request for traffic management improvement measures	Ongar and Rural	Validation	LEPP192027	TBC	Awaiting speed and volume survey information	V
13	Gainsthorpe Road/ Moreton Road/ Stony Lane - Horse signage	Request for "Slow down, horses" signage	Ongar and Rural	Validation	LEPP192028	TBC	In validation.	V
14	Upland Road - Width restriction	Request for width restriction warning signs both ends of upland Road	North Weald and Nazeing	Validation	LEPP192034	TBC	To be validated.	V
15	Upland Road - Signing	Request to review and update signs on B181 to Epping from Upland Road	North Weald and Nazeing	Validation	LEPP192035	TBC	Site visit required to review current signage.	V
16	B1393 High Road jw Carpenters Arms Lane - Signage	Request to replace existing sign with a staggered junction sign	Epping and Theydon Bois	Total scheme	LEPP192037	£5,000	Validation complete - Proposal to correct the existing warning signage on approach to the junction of Carpenters Hall Lane and Weald Hall Lane, and relocation of the bend ahead warning sign closer to Woodside. Existing post/column look to be in a reasonable condition, therefore, only the sign faces would need replacing for the staggered junction. A new post would be required for the bend ahead warning sign.	G
17	Coppice Row, Theydon Bois - Traffic Calming	Request for traffic calming measures to slow vehicles on Coppice Row	Epping and Theydon Bois	Validation	LEPP192038	TBC	Awaiting speed and volume information.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
18	Market Place, Abridge - Lining	Request for review of Zebra crossing lighting and relining of Zebra to include the mini roundabout	Ongar and Rural	Total scheme	LEPP192040	£6,500	<p>Validation complete - It is recommended in the short term, that a package of works to address the lining issues be prepared and implemented.</p> <p>It is also recommended that a full lighting assessment of the zebra crossing be arranged. This will review existing lighting level conformance on approach to and at the crossing point, against current design standards and criteria. The assessment should also pick up any defective warning signage.</p> <p>A further package of works can then be considered for design and implementation the following year.</p>	G
19	The Broadway - Central reservation	Implementation of measures recommended in feasibility	Chigwell and Loughton Broadway	Total scheme	LEPP152086	£20,000	<p style="text-align: center;">Feasibility Recommendation</p> <p style="text-align: center;">Option 1 - U-turn Prevention</p> <p>Proposal 1 – TRO Restriction and installation of new Signage.</p> <p>Option 2 - Central Reservation Improvements</p> <p>Proposal 1 – Granite Sets and New Topsail and Shrubbery .</p> <p>Design and provide target costs for replacing echelon parking bays with parallel parking.</p>	g

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
20	A113, Ongar Road, Abridge - Traffic management improvements	Request for signing and lining measures	Ongar and Rural	Total scheme	LEPP192004	£19,000	Validation complete - it is recommended that single bend warning signage be used on the approaches to each bend. There are no obvious issues with implementing a double solid centre line, it is also recommended that white reflective road studs be installed as per chapter 5 of the TSM, to accompany the proposed road markings. This will help highlight the bends during the hours of darkness. There are no obvious issues installing double backed chevron signage, providing highway boundary limits allow and the area is clear of underground services. As this will be encroaching on Common Land, approval from the Planning Inspectorate will be required once design has been completed.	G
21	Fiddlers Hamlet j/w Stewards Green Road and Coopersale Street - Traffic calming	Implementation of measures identified from full safety assessment of the junction and surrounding area	Epping and Theydon Bois	Total scheme	LEPP172025	£28,000	Recommendations include signing and lining. Extension of the 40mph speed limit to include installation of gateway and vegetation clearance.	G
22	Hoe Lane/Manor Road - Horse Signage	Request for 3 horse warning signs.	Ongar and Rural	Validation	LEPP192047	TBC	In validation.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
23	Limes Avenue j/w Fencepiece Road - Traffic management improvements	Request to look at measures to improve pedestrian and vehicle safety	Chigwell and Loughton Broadway	Feasibility	LEPP192049	£8,500	Validation complete - Recommendation to complete a feasibility study to look at possible measures to improve pedestrian and vehicle safety at this junction.	G
24	Shelley Primary School, Milton Road Bollards	Request for pedestrian guard rail opposite the schools emergency exit to prevent children going into the road, also bollards to prevent pavement parking by the school	Ongar and Rural	Validation	LEPP192051	TBC	Awaiting clarification of where the emergency exit is located.	V
25	Middle Street/Nazeing Road North Street/St Leonards - VAS	Request for VAS / speed control signs (with smiley / sad face) placed at the four main access points into the centre of the village on Nazeing Road, Pecks Hill/North Street, Middle Street and St Leonards Road	North Weald and Nazeing	Validation	LEPP192052	TBC	Awaiting speed and volume information.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
26	Blackmore Road j/w Thaxted Road, Buckhurst Hill - Bollards	Request for bollards to prevent vehicles parking on the pavement, forcing pedestrians in to the road	Buckhurst Hill and Loughton South	Validation	LEPP202001	TBC	In validation.	V
27	B184, Dunmow Road, Fyfield - Village gateway signs	Request for village gateway signs at both end of the village	Ongar and Rural	Validation	LEPP192053	TBC	Awaiting speed and volume information.	V
28	A113 London Road, Stanford Rivers - Signage	Request for 30mph signage and roundels review and new village gateway signs	Ongar and Rural	Total scheme	LEPP192054	£16,500	Validation complete - Proposal to install larger entry gateway treatments, increase 30mph roundel size at the gateway locations and implement additional roundels along this section of road would not present any obvious issues in terms of design requirements/conformance to standards. It is suggested that both gateways, each end of the village, be replaced for consistency.	G
29	Betts Lane/Back Lane/Hoe Lane - Traffic management improvements	Request that this area is assessed and residents suggestions are given consideration	North Weald and Nazeing	Feasibility	LEPP192055	£8,500	Validation complete - Recommendation to complete a feasibility study taking on board residents feedback.	G

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
30	High Street, Ongar - Weight restriction	Request for a Weight Restriction Order	Ongar and Rural	Validation	LEPP202005	N/A	Environmental Weight Limits are not permitted on PR1 routes. Priority 1 County Routes may be interurban or connecting routes, radial feeder or town centre access routes. What is important is the need to maintain free flowing traffic movement on them due to the function they perform within the network.	R
31	High Ongar County Primary school, The Street, High Ongar - Barrier	Request for longer barrier or/and bollards outside the school	Ongar and Rural	Implementation	LEPP192057	£10,500	<p>Validation complete - It is recommended that the existing panels of PGR be replaced as existing to prevent children running from the school gate directly into the road. It is suggested that instead of installing additional PGR, we look to install more robust type bollards along the footway between the school's two vehicular access points.</p> <p>Placement of the bollards will need to be carefully considered, so as not to reduce footways too drastically. An absolute minimum footway width of 1.5m should be maintained throughout. Underground services may also have an impact on final bollard positions.</p> <p>Bollards should include Red and White reflective bands, in an attempt to improve conspicuity of the bend and highlight the edge carriageway.</p>	G

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
32	Bower Hill, Epping - Traffic calming measures	Request for traffic calming measures to slow traffic along this road	Epping and Theydon Bois	Validation	LEPP192059	N/A	The speed survey results do not indicate a speeding issue on Bower Hill, therefore traffic calming would not be considered. The speed survey results were as follows; posted speed limit 30mph Southbound average 30.5mph Northbound average 30.5mph	R
33	B1393 High Street, Epping - Traffic management improvements	Request for measures such as an illuminated traffic island, to alert drivers to parked cars	Epping and Theydon Bois	Validation	LEPP202002	TBC	In validation.	V
34	High Street, Ongar - 20mph Zone	Request for a 20mph zone through the high street, this is subject to a CMA and recommendation is for design only with target costs and TRO in year one, implementation following year	Ongar and Rural	Validation	LEPP202004	£7,000	Against the Essex Speed Management Strategy 20MPH speed limits re not permitted on PR1 routes. Priority 1 County Routes may be interurban or connecting routes, radial feeder or town centre access routes. What is important is the need to maintain free flowing traffic movement on them due to the function they perform within the network.	G
35	A113 London Road, Stapleford Tawney- Traffic calming measures	Request for traffic calming measures and signage	Ongar and Rural	Validation	LEPP202005	TBC	Awaiting speed and volume information.	V
36	Highbridge Street, Waltham Abbey - Keep clear	Request for 'KEEP CLEAR' road markings and right turn arrow	Waltham Abbey	Validation	LEPP202006	TBC	Awaiting site visit.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
37	Sheering Lower Road and The Street, Sheering - Traffic calming measures	Request for speed cameras and traffic calming	North Weald and Nazeing	Validation	LEPP192056	TBC	Awaiting speed and volume information.	V
38	The Gables, Shelley, Ongar - Signing	Request two signs at the entrance to The Gables to show that this is not the school entrance	Ongar and Rural	Validation	LEPP202007	TBC	In validation.	V
39	Norton Lane jw Willingale Road, Norton Heath - HGV	Request for measures to prevent HGVs damaging the verges	Ongar and Rural	Validation	LEPP202009	TBC	In validation.	V
40	Nine Ashes Road, High Ongar - VAS	Request for traffic calming and VAS	Ongar and Rural	Validation	LEPP202010	TBC	Awaiting speed and volume information.	V
41	Clays Lane, Loughton - Traffic calming	Request for traffic calming measures and speed limits limit review along the whole lane between Englands Lane and House "Goldings"	Loughton Central	Validation	LEPP202012	TBC	Requires speed and volume survey.	V
42	Woodside, Thornwood - Traffic calming	Request for speed limit reduction from 30mph to 20mph and traffic calming measures to consider speed humps	Epping and Theydon Bois	Validation	LEPP202014	TBC	Requires speed and volume survey.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
43	A121 Loughton High Road jw The Drive and Brooklyn Avenue - Congestion pollution	Detailed design of the measures recommended in the feasibility study to remove the signals from the service road and re-phasing of existing traffic signals and this junction	Loughton Central	Design	LEPP182004	£18,000	The costs include for the detailed designs with target costs for 1. ITS to remove the signals from the service road and re-phase the existing traffic signals at this busy junction. 2. Design Team to look at options for the service road if the signals are removed.	G
44	Smarts Lane, Loughton - Speed hump	Request to remove the speed hump outside number 175 and consider signage to direct HGV along the High Road/Epping New Road	Buckhurst Hill and Loughton South	Validation	LEPP202015	TBC	To be validated.	V
45	Church Lane jw Whitehills Road and Wellfields, Loughton - Traffic calming	Request for a feasibility study for traffic calming/junction improvements	Loughton Central	Feasibility	LEPP202016	£8,500	Validation complete - Recommendation to complete a feasibility study to look at possible measures to improve pedestrian and vehicle movements at this junction.	G
46	Manor Road, Lambourne End - Signage	Request to provide Slow signs either roadside or on the carriageway	Ongar and Rural	Validation	LEPP202017	TBC	To be validated.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
47	Alderton Hill nr jw Alderton Hall Lane, Loughton - Traffic calming	Request for measures to improve safety and calming of traffic along this stretch of road	Loughton Central	Total scheme	LEPP202013	£6,000	Validation complete - Suggested options 1) Feasibility Study to assess site-specific details for a mini roundabout. (to include street lighting assessment and RSA) Total £8,000 2) Additional warning signage, warning sign with either sub plate for max speed 20mph or reduce speed now on Alderton Hill. Total £6,000	G
48	The Poplars, Abridge - Bollards	Request for bollards to prevent vehicles parking on the pavement, forcing pedestrians in to the road	Ongar and Rural	Validation	LEPP202018	TBC	Awaiting highway boundary information.	V
49	Middleboy, Abridge - Grasscrete	Request for grasscrete on verge areas	Ongar and Rural	Validation	LEPP202019	TBC	In validation.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
50	Mill Lane, High Ongar - Traffic calming	Request for traffic calming measures such as buildouts to prevent large lorries over 7.5 tonnes using the road	Ongar and Rural	Validation	LEPP202020	TBC	Requires speed and volume survey.	V
51	Rookery Road, High Ongar- Speed limit reduction	Request for speed limit reduction to 40mph	Ongar and Rural	Validation	LEPP202021	TBC	Requires speed and volume survey.	V
52	Joyce Court, Waltham Abbey - Bollards	Request for bollards or parking restrictions to prevent vehicles blocking access	Waltham Abbey	Validation	LEPP202022	TBC	In validation.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
53	Lambourne Road , Chigwell - Traffic management	Request for measures to prevent vehicles parking on the pavement restricting access for pedestrians and installation of 2 horse warning signs	Chigwell and Loughton Broadway	Total scheme	LEPP202023	£10,000	<p>Validation completed - Installation of horse warning signage would not present any obvious issues in terms of design requirements/conformance to standards. Signage does not require illumination, therefore, locations can be flexible.</p> <p>It is recommend that a No Waiting at Any Time restriction (TRO) be considered for the length of footway detailed above.</p> <p>There looks to be a number of underground services running along this length of footway, in particular BT, which appears to run just behind the kerbline. This unfortunately rules out the proposal to install any physical measures such as bollards or a fence.</p> <p>Whilst objections cannot be ruled out, a TRO (as proposed above) would not look to affect any properties directly, therefore, the chances of receiving objections could be low.</p>	G
54	Junctions Lambourne Road, Romford Road and Gravel Lane , Chigwell - Traffic signals	Request to review the signals and stop lines at the junctions of Gravel Lane Lambourne Road B173 and Romford Road A1112 Traffic travelling East to west from Lambourne Road	Chigwell and Loughton Broadway	Validation	LEPP202024	TBC	To be validated.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
55	Langley Green, Nazeing - Bollards	Request for bollards to prevent vehicles parking on the pavement/green making it difficult for pedestrians	North Weald and Nazeing	Validation	LEPP202025	N/A	It has been suggested the Parish make an application for NWAAT (DYL) restrictions, as vehicles are parking on the pavements and grass verge, before any physical measures are considered.	R
56	Meridian Park Estate, Waltham Abbey - Signage	Request for not suitable for HGV signage	Waltham Abbey	Validation	LEPP202026	TBC	In validation.	V
57	Shaftesbury Road, Epping - Traffic calming measures	Request for measures to prevent cars mounting the footways to pass oncoming traffic due to parked vehicles and to highlight there is a school in the vicinity	Epping and Theydon Bois	Validation	LEPP202027	TBC	In validation.	V
58	Mill Street, Harlow Common, Hastingwood Road, North Weald - Signage	Request for review of signage including repeater signs and carriageway rondels, also for the possibility of mirrors to assist vehicles exiting 2 roads where visibility is obscured by geometry of the road. Also to look at the possibility of improving the verges to assist pedestrian movements.	North Weald and Nazeing	Validation	LEPP202028	TBC	Site visit required with Parish Cllr delayed due to covid restrictions. This will now progress to validation.	V
59	Lower Forest Road - Deer warning signs	Implementation of measures as per detailed design to alert road users to the presence of Deer	Epping and Theydon Bois	Implementation	LEPP182009	£30,000	Awaiting completion of detailed design.	A

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
61	B181 jw Forest Glade, North Weald - Sightlines	Implementation of option recommended in the feasibility study	Epping and Theydon Bois	Total scheme	LEPP192036	TBC	Awaiting completion of feasibility study.	A
62	High Ongar Road, Ongar - Speed limit	Implementation of speed reduction from de-restricted to 30mph due to bridge closure including TRO consultation as per detailed design	Ongar and Rural	Implementation	LEPP192031	£9,500	Awaiting completion TRO consultation.	A
63	Horseshoe Hill/Crown Hill, Upshire - Route based study	Route based study to look at possible engineering solutions to reduce the speed of traffic through the 30mph section through Upshire	Waltham Abbey	Feasibility	LEPP202029	£7,500	Validation complete - Following the rescope to cancel the buildout element of the Crown Hill scheme LEPP192003, a route based study with input from Road Safety Engineering and including further traffic surveys is recommended to look at the route along the 30mph section that runs from Horseshoe Hill to Crown Hill, Upshire. To investigate if there are any feasible engineering solutions to reduce traffic speeds and improve pedestrian movement.	G
64	High Street jw Harlow Road & Epping Road, Roydon - Route Based Study	Route based study to look at possible engineering solutions to reduce the speeds along these roads and better visibility at the junctions	North Weald and Nazeing	Feasibility	LEPP202030	£8,500	Validation complete - Route based study to investigate if there are any feasible engineering solutions to reduce traffic speeds and safety at this junction. To include traffic surveys.	G

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
65	A113 Romford Road, Great Colemans, Stanford Rivers	Request for measures to protect Grade 2 listed building from large vehicles clipping the property's guttering and wall. Such as signage (slow / narrow section) and metal barriers around the base of the building to stop lorries from being able to get close enough to collide with the gutter	Ongar and Rural	Validation	LEPP202031	TBC	Awaiting highway boundary.	V
66	Long Green and Common Road, Nazeing - VAS	Request for 2 VAS to be installed on Common Road and Long Green with a view to persuading drivers to reduce their speed as they approach the roundabout	North Weald and Nazeing	Validation	LEPP202032	TBC	Requires speed and volume survey.	V
67	Vicarage Lane jw Green Lane - Ice warning signs	Request for ice warning signs	Chigwell and Loughton Broadway	Validation	LEPP202033	TBC	Awaiting highway boundary.	V
68	Princess Road jw Queens Road, Buckhurst Hill - Signing	Request for improved signage to highlight the one-way system	Buckhurst Hill and Loughton South	Validation	LEPP202034	TBC	To be validated.	V
69	Watery Lane, Little Laver - Signing	Request for "road liable to flooding" sign as well as a depth gauge similar to the one in Faggoters Lane (same watercourse).	Ongar and Rural	Validation	LEPP202035	TBC	To be validated.	V

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£639,750
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
70	Goldingham Avenue jw Mannock Drive, Loughton -Salt bin	Request for a salt bin	Loughton Central	Validation	LEPP20236	TBC	Awaiting highway boundary information.	V
71	Hammerhead at jw Shaftesbury/Staples Road, Loughton - Salt bin	Request for a salt bin	Loughton Central	Validation	LEPP20237	TBC	Awaiting highway boundary information.	V
72	Willingale Road, Loughton - Guard railing	Request for barriers outside school to be extended	Chigwell and Loughton Broadway	Validation	LEPP20238	TBC	To be validated.	V
73	Lower Forest Roads (B1393 and B181) - Epping - Speed limit reduction	Request for 40mph speed limit through the Lower Forest Roads	Epping and Theydon Bois	Validation	LEPP202039	TBC	Requires speed and volume survey.	V
74	Coopersale Street, Epping - Traffic calming	Request for traffic calming to reduce speeds	Epping and Theydon Bois	Validation	LEPP202040	TBC	Requires speed and volume survey.	V
75	Upland Road jw B1393, Epping - Kerbing	Request for high containment kerbing to prevent HGV and larger vehicles driving over the kerbs	North Weald and Nazeing	Validation	LEPP202041	TBC	Awaiting highway boundary	V
76	Epping Town, Epping - Permanent 20mph Speed Limit	Request to make the temporary 20mph speed limits along the High Street permanent	Epping and Theydon Bois	Implementation	LEPP202042	£53,500		G

Report 2: Schemes Awaiting Funding

Walking

Total Value of schemes	£178,500
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Abridge Road - Footway	Request to ascertain if it is possible to extend the footway so that it reaches the row of four houses just passed the bridge	Epping and Theydon Bois	Total scheme	LEPP183003	£72,500	Validation complete - recommendation to install footway and dropped crossing point. Location of dropped crossing to be identified at design stage.	G
2	Kendal Avenue/Hartland Road Epping - Pedestrian refuge	Request for appropriate measures to improve pedestrian safety	Epping and Theydon Bois	Validation	LEPP193007	TBC	Awaiting site meeting with County and District Members.	V

Report 2: Schemes Awaiting Funding

Walking

Total Value of schemes	£178,500
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
3	Oak Hill Road - Footway	Request for footway improvements to enable safe pedestrian movement through the village	Ongar and Rural	Total scheme	LEPP193006	£5,500	<p>Validation complete - Siding back the footway would appear to be a valid request and would not present any obvious issues in terms of design requirements/conformance. It should be noted however, that where the footway narrows opposite 'Redbridge', there would still only be a maximum width of 1m available, based on current highway boundary records.</p> <p>The cutting back of any hedgerow will need to be carried out either by the landowner/s or by the Highway Authority upon agreement from the landowner/s if found to be on private land. If there is a roadside ditch separating the highway boundary from the area of private land behind the hedgerow then the vegetation can be cleared by the highway authority without the need for approvals.</p> <p>It is suggested that the Landowner/s be contacted at the earliest opportunity regarding any clearance on private land.</p>	G

Report 2: Schemes Awaiting Funding

Walking

Total Value of schemes	£178,500
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
4	High Road from jw Wellington Road to Norway House - Speed limit reduction & pedestrian crossing	To look at lowering the speed limit along this stretch of road to enable a pedestrian crossing be installed	North Weald and Nazeing	Validation	LEPP193015	N/A	<p>The pedestrian / vehicle conflict (PV2) survey over 7 days was 0.027 10^8. Where the value of a PV2 is below 0.2 then a crossing point would not be justified.</p> <p>The speed survey results do not indicate a speeding issue and there is good compliance and the location does not comply with the Essex Speed Management Strategy for a 30mph limit speed survey results were as follows</p> <p style="padding-left: 40px;">Posted speed limit 40mph</p> <p style="padding-left: 40px;">Location B181 Epping Road TP, 50m W of j/w Hurricane Way</p> <p style="padding-left: 40px;">Eastbound Average daily speed 35.7 mph</p> <p style="padding-left: 40px;">Westbound Average daily speed 35.1 mph</p>	R
5	Hemnall Street , Epping - Footway	Installation of a footway and dropped crossing as there is currently no footway	Epping and Theydon Bois	Total Scheme	LEPP133015	TBC	<p>The installation of the new footway on the south-western verge of Hemnall Street is feasible, however, this will require additional works and therefore increase the cost of the scheme as opposed to installing the footway on the opposite side of Hemnall Street. It is recommended that the footway be installed on the north-eastern side to avoid these additional problems. This scheme cannot progress until the land issues have been resolved with the City of London who own the land required to install a footway.</p>	R

Report 2: Schemes Awaiting Funding

Walking

Total Value of schemes	£178,500
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
6	Willingale Road, Loughton - Zebra crossing	Implementation of Zebra crossing as per detailed design	Chigwell and Loughton Broadway	Implementation	LEPP193009	£63,000	Awaiting completion of consultation, this is due to end 29th March 2021.	A
7	Rectory Lane, Loughton - Zebra Crossing	Request for a Zebra crossing on the A1168 between Newmans Lane and Westall Road	Loughton Central	Validation	LEPP193016	TBC	Awaiting degree of pedestrian/vehicle conflict information.	V
8	Oakwood Hill, Loughton - Zebra crossing	Request for a Zebra crossing on Oakwood Hill near to junction of Alderton Hall Lane	Loughton Central	Validation	LEPP193017	TBC	Awaiting degree of pedestrian/vehicle conflict information.	V
9	Alderton Hill/Station Approach/Roding Road - Safety assessment	Request for a safety assessment and recommendations to increase pedestrian safety on the streets near Roding Valley High School	Loughton Central	Feasibility	LEPP203002	£5,000	Validation complete - Recommendation that a full Road Safety assessment is completed with any measures identified feeding into technical note/feasibility study to look at improving the safety of pedestrians accessing the school and station.	G

Report 2: Schemes Awaiting Funding

Walking

Total Value of schemes	£178,500
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
10	B184, Ongar Road Fyfield - Pedestrian Crossing	Request for pedestrian crossing	Ongar and Rural	Validation	LEPP203003	TBC	Requires degree of pedestrian/vehicle conflict survey and speed and volume survey.	V
11	B181 High Road, Epping - Crossing	Request for a pedestrian crossing near to the junction of the High Road/Hemnall Street/ close to the turning for Lower Bury Lane	Epping and Theydon Bois	Validation	LEPP203004	TBC	Requires degree of pedestrian/vehicle conflict survey and speed and volume survey.	V
12	Centre Drive Epping- Street lighting	Implementation of detailed design after street lighting assessment	Epping and Theydon Bois	Implementation	LEPP193010	TBC	Awaiting completion of street lighting assessment.	A
13	A414, Four Wantz roundabout, Ongar Crossing & Cycle Lane	Request for a new crossing across the A414 at the Four Wantz roundabout, from the BP garage across to the top of Ongar High Street, from High Ongar and cycle lane	Ongar and Rural	Validation	LEPP203005	TBC	Requires degree of pedestrian/vehicle conflict survey and speed and volume survey.	V

Report 2: Schemes Awaiting Funding

Walking

Total Value of schemes	£178,500
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
14	Church Road, Moreton - Footway	Second phase of footway installation opposite the Village Hall	Ongar and Rural	Implementation	LEPP173001	£32,500	<p style="margin: 0;">First phase of footway closest to the school works had commenced but completion of these works will now be concluded in the Easter holidays due to the strong representation of the MP and Head Teacher.</p> <p style="margin: 0;">Second phase of footway will now need to be reprofiled and delivered in the summer holidays due to the proximity to the school.</p>	G

Report 2: Schemes Awaiting Funding

Cycling

Total Value of schemes	£21,500
-------------------------------	----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Warren Hill, Nursery Road, Shaftesbury, York Hill, Baldwins Hill - Signing	Implementation of recommendations from Feasibility Study to look at replacing cycle route signing and install cycle racks	Loughton Central	Loughton Town	Total scheme	LEPP194001	£21,500	Awaiting completion of feasibility study.	A

Report 2: Schemes Awaiting Funding

Passenger Transport

Total Value of schemes	£0
-------------------------------	-----------

Ref	Scheme name	Description	Requested by	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	A113, Ongar Road, Abridge - Bus stop	Request to relocate bus stop and provide a hard standing	Cllr McEwen	Ongar and Rural	Validation	LEPP195001	N/A	<p>Validation complete - To install a bus stop hardstanding area at the location considered highway land would still present a number of issues in terms of design requirements and conformance to standards. Therefore taking Anyone wishing to access the bus stop would have further to walk and would have no footway provision to get there. As a result, pedestrians would need to walk along a live carriageway, close to a bend, on a road with a speed limit of 40mph.</p> <p>The verge parallel to the edge of carriageway appears to be a lot higher than the carriageway. This may result in level issues and substandard crossfall gradients. Road Safety also assessed and advised the relocated bus stop/hardstand should be within the section covered by footway on the opposite side of the carriageway. In formalising the hardstand RS would recommend that dropped kerbs are provided for pedestrians with mobility impairment. The relocated bus stop and the crossing point to the stop should have an unobstructed visibility splay of 120m minimum.</p> <p>Therefore, taking into account the comments by both the Validating Engineer and Road Safety Engineer it is recommended that the proposal to relocate the bus stop and install a hard standing is not progressed.</p>	R
2	Albert Road, Buckhurst Hill - Bus shelter	Request for a new bus shelter outside Buckhurst Court, 78 Albert Road	Cllr Metcalfe	Buckhurst Hill and Loughton South	Validation	LEPP205001	TBC	On hold until ECC announce who has been awarded the County wide contract.	V

Report 2: Schemes Awaiting Funding

Public Rights of Way

Total Value of schemes	£0
-------------------------------	-----------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Public Bridleway no 14 from Forest Way to Woodbury Hill	Request to resurface the bridleway	Loughton Central	Loughton Town	Validation	LEPP178001	TBC	County Member met with PROW officers on site, now awaiting costs.	V
2	Curtis Mill Road, Stapleford Abbots - Resurfacing	Request for the road to be resurfaced	Ongar and Rural	Stapleford Abbots	Validation	LEPP208001	TBC	Awaiting information from PROW as this is a private road.	V