

EPPING FOREST LOCAL HIGHWAYS PANEL MEETING AGENDA

Date:	11 th July 2022
Time:	17:00
Venue:	Video Conference Call
Chairman:	Cllr C Whitbread (ECC)
Panel Members:	Cllr C Pond (ECC), Cllr S Kane (ECC), Cllr H Whitbread (ECC), Cllr J McIvor (ECC), Cllr L Scott (ECC), Cllr M Vance (ECC) Cllr I Hadley (EFDC), Cllr H Kane (EFDC), Cllr D Wixley (EFDC), Cllr A Lion (EFDC) Barbara Scruton (Parish Representative)
Attendees:	Cllr N Avey (EFDC)
Officers:	Essex Highways Office, Dan Maclean Highways Team Leader Essex Highways Officer Param Kaur-Kingston, Highway Liaison Officer Essex Highways Officer Justin Styles, Design Manager
Secretariat:	Jackie Leither (EFDC)

Page	Item	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence & Declarations of Interest	Chairman	Verbal
2-5	3	Minutes of meeting held on 21 st March 2022 to be agreed as a correct record	Chairman	
	4	Matters Arising from Minutes of the previous meeting	Chairman	Verbal
6-10	5	Report on Funded Schemes	HLO	Report 1
11 -31	6	Report on Schemes Awaiting Funding	HLO	Report 2
	7	Any other business	Chairman	Verbal
	8	Date of next meeting: Monday 5th September 2022 5pm	Chairman	Verbal

Epping Forest District LOCAL HIGHWAYS PANEL MINUTES

Monday 21 March 2022

17:00-18:00 hours

Virtual Meeting on Zoom

Chairman:	Councillor C Whitbread (ECC)
Panel Members:	Councillor S Kane, Vice Chairman (ECC) Councillor J McIvor (ECC) Councillor C Pond (ECC) Councillor M Vance (ECC) Councillor H Whitbread (ECC)
Other Councillors:	Councillor I Hadley (EFDC) Councillor H Kane (EFDC) Councillor A Lion (EFDC) Councillor D Wixley (EFDC)
Officers:	Councillor N Avey (EFDC) Councillor B Scruton (Epping Town Council)
Secretariat:	Param Kaur-Kingston – Highways Liaison Officer (Essex Highways) Jon Simmons – Highways Senior Liaison Officer (Essex Highways) Justin Styles – Design Manager (Essex Highways) Simon Bell – Team Manager, Environmental Protection (EFDC)
	Jackie Leither – Democratic Services Officer (EFDC)

Item		Owner
1.	Welcome and Introductions The Chairman welcomed Members, Officers and Guests present.	
2.	Apologies No apologies had been received. Declarations of Interest There were no declarations of interest pursuant to the Council's Code of Member Conduct.	

3.	<p>Minutes</p> <p>RESOLVED:</p> <p>That the minutes of the meeting held on 17 January 2022, be agreed by the Panel as a true record.</p>	
4.	<p>Matters Arising from Minutes of the previous meeting</p> <p>There were no matters arising from the minutes of the meeting held on 17 January 2022.</p>	
5.	<p>Funded Schemes 2021/22</p> <p>The HLO advised Members on the current position of all the schemes which the Epping Forest LHP had recommended for inclusion in the 2021/22 programme.</p> <p>All of the schemes on pages 7, 8 and 9 of the agenda highlighted in green were completed and the schemes not highlighted would either be completed in Q4 of 2021/22 or would slip into 2022/23.</p>	PKK
6.	<p>Schemes Awaiting Funding 2022/23</p> <p>The HLO advised that the Schemes Awaiting Funding List identified those scheme requests which had been received for the consideration of the Epping Local Highways Panel (LHP). In February 2022 it was agreed, at ECC Full Council, that the 2022/23 Capital Budget for the twelve Local Highway Panels would include the previously agreed additional funding of £200,000.</p> <p>It was also now the intention that Casualty Reduction Sites across the County would be funded from a central pot of monies derived from the existing LHP funding allocations. This would reduce the overall yearly budget allocation to each Panel, as detailed in the summary on page 10 of the agenda.</p> <p>The Schemes Awaiting Funding list identified all the scheme requests which had been received for the consideration of the Epping Forest LHP.</p> <p>There was a current estimated value of £782,500 for schemes awaiting funding with further value to be added upon the completion of validations and studies, which were already in the programme.</p> <p>The breakdown of scheme types currently available for future consideration are detailed below:</p>	PKK

Scheme Category	Total Estimated Costs
Traffic Management	£633,000
Walking	£126,000
Cycling	£0
Passenger Transport	TBC
School Crossing Patrols	£0
Congestion	£0
Public Rights of Way	£23,500
Total	£782,500

Costs supplied were estimated and there was the possibility that a final scheme cost could change significantly dependant on issues which may arise during detailed design and construction.

The HLO thanked Members for prioritising the schemes in their wards and asked if Members could review the schemes on pages 12-34 of the agenda and consider funding recommendations for those they wished to see delivered in the 2022/23 financial year.

RESOLVED:

That Members agreed the Schemes to be delivered in the 2022/23 financial year.

- LEPP192041 – Grange Crescent j/w Manor Road, Chigwell – Parking layby;
- LEPP192005 – Hobbs Cross Road, Theydon Garnon – Signage;
- LEPP152086 – The Broadway, Loughton – Central reservation;
- LEPP182004 – Loughton High Road j/w The Drive and Brooklyn Avenue, Loughton – Congestion Pollution;
- LEPP202023 – Lambourne Road, Chigwell – Traffic management;
- LEPP182009 – Lower Forest Road, Epping – Deer warning signs;
- LEPP192036 – B181 j/w Forest Glade, North Weald – Sightlines;
- LEPP192031 – High Ongar Road, Ongar – Speed limit;
- LEPP192035 – B181 j/w Upland Road – Signing;
- LEPP192051 – Shelley Primary School, Ongar – Bollards;
- LEPP202001 – Blackmore Road j/w Thaxted Road, Buckhurst Hill – Bollards;
- LEPP202047 – A113 – London Road, Stapleford Tawney – Traffic calming measures;
- LEPP202014 – Woodside, Thornwood – Traffic calming;
- LEPP202015 – Smarts Lane, Loughton – Speed hump removed and HGV signage installed;
- LEPP202026 – Meridian Park Estate, Waltham Abbey – Signage.

	<ul style="list-style-type: none"> • LEPP202033 – Vicarage Lane j/w Green Lane, Chigwell – Ice warning signs; • LEPP202034 – Princess Road j/w Queens Road, Buckhurst Hill – Signing; • LEPP202036 – Goldingham Avenue j/w Mannock Drive, Loughton – Salt bin; • LEPP202046 – Upshire Road, Waltham Abbey – Traffic calming; • LEPP172026 – Bell Common Road, Epping – Prohibition of vehicular access; • LEPP212008 – A113 London Road, Stanford Rivers – Layby; • LEPP212019 – A113 London Road, Stanford Rivers – Signage; • LEPP212022 – Brooker Road, Waltham Abbey – Bollards; • LEPP192056 – Sheering Lower Road, Sheering – Traffic calming measures; • LEPP203002 – Alderton Hill / Station Approach / Roding Road, Loughton – Safety assessment • LEPP193007 – Kendal Avenue / Hartland Road, Epping – Pedestrian refuge; • LEPP193016 – Rectory Lane, Loughton – Zebra crossing; • LEPP213001 – High Road, Buckhurst Hill – Zebra crossing. • LEPP178001 - Public Bridleway no 14 and no 13 from Forest Way to Woodbury Hill • LEPP202029 – Horseshoe Hill/ Crown Hill following route-based study 	
<p>7.</p>	<p>Any Other Business</p> <p>Councillor A Lion advised that NEPP would not be funding the Lambourne Road, Chigwell parking restrictions and suggested that someone from NEPP attend the next panel meeting to advise how their schemes work and what schemes they do fund.</p>	
<p>8.</p>	<p>Date of Next Meeting</p> <p>The next meeting of the Epping Forest District Local Highways Panel will be a virtual meeting held on Zoom on Monday 11 July 2022 at 5pm.</p> <p>Dates of meetings for the next municipal year all to be held by Zoom at 5pm.</p> <p>29 September 2022 (Thursday); 9 January 2023 (Monday) 27 March 2023 (Monday)</p>	

EPPING FOREST HIGHWAY PANEL REPORT 1 - 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 their 2022/23 programme.

Budget Summary		
1. LHP Funding 2022/23		
LHP funding 2022/23		£349,600
Reduction for Countywide Casualty Reduction Schemes		£51,129
	Sub-Total	£298,471
LHP additional Roll Over 2021/22		£140,807
LHP additional funding 2022/23		£200,000
	Total	£639,278
2. Budget Summary 2022/23		
Total LHP budget 2022/23		£639,278
Schemes Commissioned 2022/23 excluding Casualty Reduction Schemes		£660,500
	Remaining budget to allocate	- £21,222

Within the programme the dates given as Quarters 1 to 4, refer to the financial year as follows –

- Q1 - Quarter 1 – April to June
- Q2 - Quarter 2 – July to September
- Q3 - Quarter 3 – October to December
- Q4 - Quarter 4 – January to March

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.

Epping Forest Local Highways Panel - Funded Schemes 2022-23

Total Value of Schemes	£660,553
------------------------	-----------------

Completed	Update
-----------	--------

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
1	Grange Crescent jw Manor Road, Chigwell - Parking layby	Request to look at improving the visibility of vehicles exiting Grange Crescent	Chigwell and Loughton Broadway	Chigwell	Traffic Management	Feasibility	LEPP192041	£8,000		Q4 (Start Jan)
2	The Broadway - Central reservation	Implementation of measures recommended in feasibility	Chigwell and Loughton Broadway	Loughton Town	Traffic Management	Total scheme	LEPP152086	£20,000		Q3
3	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	Chigwell	Traffic Management	Total scheme	LEPP202023	£10,000		Q4
4	Vicarage Lane jw Green Lane - Ice warning signs	Request for ice warning signs	Chigwell and Loughton Broadway	Chigwell	Traffic Management	Total scheme	LEPP202033	£6,500		Q3
5	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	Buckhurst Hill	Traffic Management	Total scheme	LEPP202001	£14,000		Q3
6	Smarts Lane, Loughton - Speed hump	Request to remove the speed hump outside number 175 and consider signage to direct HGVs along the High Road/Epping New Road	Buckhurst Hill and Loughton South	Loughton Town	Traffic Management	Total scheme	LEPP202015	£24,000		Q3
7	Princess Road jw Queens Road, Buckhurst Hill - Signing	Request for improved signage to highlight the one-way system	Buckhurst Hill and Loughton South	Buckhurst Hill	Traffic Management	Total scheme	LEPP202034	£9,500		Q3

Funded Schemes 2022-23

Total Value of Schemes	£660,553
------------------------	-----------------

Completed	Update
-----------	--------

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
8	Lower Forest Road - Deer warning signs	Installation of VAS and static Deer Warning signs to alert road users to the presence of Deer	Epping and Theydon Bois	Epping Town	Traffic Management	Implementation	LEPP182009	£19,500	Requires a CMA to proceed with this option.	Q3
9	B181 jw Forest Glade, North Weald - Sightlines	Recommendation of feasibility study. Concerns regarding the poor visibility for emerging vehicles from Forest Glade, North Weald onto the B181	Epping and Theydon Bois	Epping Town	Traffic Management	Total scheme	LEPP192036	£35,500		Q2
10	Woodside, Thornwood - Traffic calming	Request for speed limit reduction from 30mph to 20mph and traffic calming measures	Epping and Theydon Bois	Epping Town	Traffic Management	Total scheme	LEPP202014	£14,500		Q3
11	Bell Common Road - Prohibition of vehicular access	Experimental TRO	Epping and Theydon Bois	Epping Town	Traffic Management	Total scheme	LEPP172026	£14,000		Q2
12	A121 Loughton High Road jw The Drive and Brooklyn Avenue - Signal improvement	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 at this junction	Loughton Central	Loughton Town	Traffic Management	Design	LEPP182004	£18,000	Liaison required with ITS	Q3
13	Goldingham Avenue jw Mannock Drive, Loughton -Salt bin	Request for a salt bin	Loughton Central	Loughton Town	Traffic Management	Total scheme	LEPP202036	£7,500		Q2
14	The Street, Sheering - Traffic calming measures	Request for traffic calming	North Weald and Nazeing	Sheering	Traffic Management	Total scheme	LEPP192056	£62,500		Q2
15	B181 jw Upland Road - Signing	Request to review and update signs on B181 to Epping from Upland Road	North Weald and Nazeing	Epping Upland	Traffic Management	Total scheme	LEPP192035	£8,000		Q2

Funded Schemes 2022-23

Total Value of Schemes	£660,553
------------------------	----------

Completed	Update
-----------	--------

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
16	Hobbs Cross Road Theydon Garnon- Signage	Request for advanced bend warning signs	Ongar and Rural	Theydon Garnon	Traffic Management	Total scheme	LEPP192005	£9,553		Q3
17	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	Ongar Town	Traffic Management	Implementation	LEPP192031	£9,500	TRO completed in 2021, been commissioned 22/23. TRO	Q2
18	Shelley Primary School, Milton crescent- 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	High Ongar	Traffic Management	Total scheme	LEPP192051	£8,000		Q2
19	A113 London Road, Stapleford Tawney - Traffic calming measures	Request for traffic calming measures and signage	Ongar and Rural	Stapleford Tawney	Traffic Management	Total scheme	LEPP202047	£8,000		Q3
18	A113 London Road, Stanford Rivers - Layby	Request for hedge to be removed and replaced with reflective verge markers on layby to prevent fly tipping	Ongar and Rural	Stanford Rivers	Traffic Management	Total scheme	LEPP212008	£13,000		Q3
19	Meridian Park Estate, Waltham Abbey - Signage	Request for unsuitable for HGV signage	Waltham Abbey	Waltham Abbey Town	Traffic Management	Design	LEPP202026	£3,500		Q4

Funded Schemes 2022-23

Total Value of Schemes	£660,553
------------------------	-----------------

Completed	Update
-----------	--------

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
20	Upshire Road, Waltham Abbey - Traffic calming	Request to review current traffic calming measures outside Upshire primary School	Waltham Abbey	Waltham Abbey Town	Traffic Management	Design	LEPP202046	£5,000		Q3
21	Brooker Road, Waltham Abbey -Bollards	Request for additional bollard to prevent vehicles mounting the footway to gain access to another road.	Waltham Abbey	Waltham Abbey Town	Traffic Management	Total scheme	LEPP212022	£8,500		Q3
22	Horseshoe Hill/Crown Hill, Upshire - Route based study	Implementation of measures identified in route based study to look at possible engineering solutions to reduce the speed of traffic through the 30mph section in Upshire	Waltham Abbey	Waltham Abbey Town	Traffic Management	Implementation	LEPP202029	£103,000		Q3
23	A113 London Road, Stanford Rivers - Signage	Request for reinstatement of directional signage knocked down some years ago	Ongar and Rural	Stanford Rivers	Traffic Management	Total scheme	LEPP212019	£8,000		Q3

EPPING FOREST LOCAL HIGHWAY PANEL REPORT 2 - SCHEMES AWAITING FUNDING LIST

This Schemes Awaiting Funding List identifies those scheme requests, which have been received for the consideration of the Epping Forest Local Highways Panel (LHP).

The Panel are now asked to review the schemes on the attached Schemes Awaiting Funding List and consider their further scheme funding recommendations for those they wish to see delivered in 2022/23. The remaining 2022/23 budget to allocate is £79,418.

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 £439,500 as shown in the summary below -

Scheme Category	Total Estimated Costs
Traffic Management	£355,000
Walking	£78,000
Passenger Transport	£6,500
	£439,500

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
A	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

Epping Forest Local Highways Panel Schemes Awaiting Funding

Passenger Transport

Total Value of schemes	£6,500
------------------------	---------------

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	Est Completion	RAG
1	Albert Road, Buckhurst Hill - Bus shelter	Request for a new bus shelter outside Buckhurst Court, 78 Albert Road	Buckhurst Hill and Loughton South	Validation	LEPP205001	TBC	On hold until ECC announce who has been awarded the County wide contract.		V
2	Nevill Way, Loughton, Bus Shelter	Request for a bus shelter	Buckhurst Hill and Loughton South	Validation	LEPP215001	TBC	On hold until ECC announce who has been awarded the County wide contract.		V
3	A121 Honey Lane, The Volunteer, Waltham Abbey - Relocate bus stop	Relocate the Bus Stop from The Volunteer Stop to an alternate location closer to the Woodbine Close	Waltham Abbey	Validation	LEPP215002	TBC	Awaiting information from Passenger Transport. Believe Pole and Flag has been positioned but no shelter. It is likely a request for shelter will have to go through LHP but highway is narrow.		V
4	Crown Hill Junction Epping Road (B1393) Waltham Abbey - Passenger Transport	Passenger Transport	Waltham Abbey	Design	LEPP225001	£6,500	Three proposals identified by Passenger Transport		G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
8 1	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	Waltham Abbey Town	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
2	A113, Ongar Road, Abridge - Traffic management improvements	Request for signing and lining measures	Ongar and Rural	Lambourne	Total scheme	LEPP192004	£19,000	Recommendation - 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 Traffic Sign Manual, 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
3	Limes Avenue j/w Fence piece Road - Traffic management improvements	Request to look at measures to improve pedestrian and vehicle safety	Chigwell and Loughton Broadway	Chigwell	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
4	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	Nazeing	Feasibility	LEPP192055	£8,500	Validation complete - Recommendation to complete a feasibility study taking on board residents feedback.	G
5	Church Lane jw Whitehills Road and Wellfields, Loughton - Traffic calming	Request for a feasibility study for traffic calming/junction improvements	Loughton Central	Loughton Town	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

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
6	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	Roydon	Total scheme	LEPP192002	£15,000	Recomnedation -To install a yellow box junction marking would seem a sensible request and would not present any obvious issues in terms of design requirements and conformance to standards. Liaison with Network Rail will be required prior to commencing with works due to the sites close proximity to a live railway. Existing keep clear markings are heavily faded, some may still need to be removed to accommodate the proposed box markings. It is recommended that all remaining white lining such as give way lines, centre lines and edge of carriageway lining be refreshed at the same time, on both approaches.	G
7	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	Epping Town	Validation	LEPP192017	TBC	In validation.	V
8	Gainsthorpe Road/ Moreton Road/ Stony Lane - Horse signage	Request for "Slow down, horses" signage	Ongar and Rural	Moreton, Bobbingworth & the Lavers	Total scheme	LEPP192028	£10,500	The proposal to install 'accompanied horse' warning signage to dia 550.1 at the locations listed would not present any obvious issues in terms of design requirements and conformance to standards. Sign 550.1 can however, only be used with distance and direction sub-plates, not 'Slow down' as requested.	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
9	Upland Road - Width restriction	Request for width restriction warning signs both ends of Upland Road	North Weald and Nazeing	Epping Upland	Total scheme	LEPP192034	£19,000	<p>Recommendation - To replace existing signage would not be recommended based on the fact that existing signage is regulatory and must be displayed to validate the legally enforceable 7.5t weight limit traffic regulation order that exists along this section of Upland Road.</p> <p>The existing regulatory signage could be retained and unsuitable for HGV signage to dia 820A added below to replace the existing signage at both ends of Upland Road. It is not clear from the current traffic sign regulations that both weight limit and unsuitable for HGV signage can be used together, however, there is nothing to say it can't. Posts would need replacing to accommodate the larger sign plates. It should also be borne in mind that the signage could appear heavily cluttered to drivers and could become confusing if all installed together.</p>	G
10	Coppice Row, Theydon Bois - Traffic Calming	Request for traffic calming measures to slow vehicles on Coppice Row	Epping and Theydon Bois	Theydon Bois	Total scheme	LEPP192038	£8,500	<p>Validation completed - It is recommended that a scheme to review and improve existing signage and road markings be carried out in the first instance, to ensure full compliance with the Traffic Signs Manual regulations. Additional automatic traffic counts can then be arranged at a more suitable location to see if speeds are still high. If found to be the case, then more robust forms of horizontal traffic calming measures, such as build-outs, may need to be considered further.</p>	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
11	Hoe Lane/Manor Road - Horse Signage	Request for 3 horse warning signs.	Ongar and Rural	Lambourne	Total scheme	LEPP192047	£6,500	<p>Recommendation - To install horse-warning signage.</p> <p>2 of the 3 locations look to be suitable from a highways extents perspective, however, the Hoe Lane location looks to be privately maintained. Therefore, erection of any signage there may not be possible. It is suggested that a formal land registry search be carried out to determine exact extents of highway along Hoe Lane.</p> <p>Signage would not require illumination; therefore, installation should be relatively straight forward.</p>	G
12	B184, Dunmow Road, Fyfield - Village gateway signs	Request for village gateway signs at both ends of the village	Ongar and Rural	Fyfield	Total scheme	LEPP192053	£10,500	<p>Validation completed - Recommendation to increase the frequency of speed signage to reinforce the speed limit and the additional installation of roundels including relevant speed limit (Diag 1065) in various locations along the route, along with suggested gateway features at either end B184, Dunmow Road, Fyfield.</p> <p>Also suggest refreshing any existing speed roundels as part of scheme.</p> <p>Highway boundary searches will need to be completed prior to any asset installations.</p>	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
13	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	Epping Town	Total scheme	LEPP202002	£20,500	Validation completed - Proposal to install kerbed build-outs with reflective bollards at the ends of the Controlled Parking Zone. It is also suggested that the hatched area running parallel to parking bay be reduced and a full width (3.5m) running lane be provided instead. This could further formalise traffic movements around the parking bay. Hatched lead in/out tapers should also be provided next to the build-outs. Drainage around the build-outs will need to be considered and factored into the design. Failure to address this could result in ponding where the natural flow of surface water is affected.	G
14	Highbridge Street, Waltham Abbey - Keep clear	Request for 'KEEP CLEAR' road markings and right turn arrow	Waltham Abbey	Waltham Abbey Town	Total scheme	LEPP202006	£23,000	Validation completed - The proposal to install a Keep Clear marking to dia1026 would not present any obvious issues in terms of design guidance and conformance to standards. It is also noted that there doesn't appear to be a right turn filter lane for anyone wishing to turn right into Mckeever Close from Highbridge High Street. It is suggested that this be implemented at the same time to help formalise the right turn in.	G
15	Norton Lane jw Willingale Road, Norton Heath - HGV	Request for measures to prevent HGVs damaging the verges	Ongar and Rural	Willingale	Total scheme	LEPP202009	£8,000	Recommendation -To review, design and install potential new signage. It is suggested that advance directional signage, including 'no through road' stub is provided along Willingale Road, in advance of the Norton Lane junction. Other signage could be 'Willingale' or 'A414 Norton Heath' ahead depending on direction of traffic. Highway extents south of the Norton Lane junction could pose an issue in terms of relocating an ADS sign within highway land.	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
16	Clays Lane, Loughton - Traffic calming	Request for traffic calming measures and speed limit review along the whole lane between England's Lane and House 'Goldings'	Loughton Central	Loughton Town	Validation	LEPP202012	TBC	Awaiting speed and volume survey data.	V
17	Manor Road, Lambourne End - Signage	Request to provide Slow signs either roadside or on the carriageway	Ongar and Rural	Lambourne	Total scheme	LEPP202017	£9,500	<p>Recommendation -To proposal to review, replace and upgrade speed limit signage and road markings.</p> <p>Terminal signage at the western end would benefit from replacement.</p> <p>Existing repeater signage frequency appears to meet current design guidelines. Smaller 40mph roundel road markings to dia1065 be placed next to the repeater signage to further enforce the posted limit.</p> <p>Bend ahead warning signage on the westbound approach could benefit from having a 'SLOW' road marking installed next to the upright signage.</p> <p>Terminal signage at the eastern end of the site looks to be damaged. It is suggested that all signs and missing post be replaced and a 40mph roundel road marking installed to match the western end of the site.</p>	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
18	The Poplars, Abridge - Bollards	Request for bollards to prevent vehicles parking on the pavement, forcing pedestrians in to the road	Ongar and Rural	Lambourne	Validation	LEPP202018	N/A	Validation Complete - Bollards at this location would result in a significant narrowing of the footway. The existing footway width is less than 1.8m in places and any new street furniture would need to be placed 450mm from the front edge of the footway. Taking into account the width of the bollard and remaining footway would not meet current design requirements and would be difficult for mobility scooters, wheel chair users or pedestrians with a pram to negotiate. It is also highly likely that underground services are present along this section of footway. It is suggested that additional enforcement be discussed with NEPP instead.	R
19	Middleboy, Abridge - Grasscrete	Request for grasscrete on verge areas	Ongar and Rural	Lambourne	Design	LEPP202019	£7,500	Grasscrete design only commission	G
20	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	High Ongar	Validation	LEPP202020	TBC	Awaiting speed and volume data.	V
21	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	Chigwell	Design	LEPP202024	£750	Road Safety Assessment recommended in first instance to observe the site in operation .	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
22	Langley Green, Nazeing - Bollards	Request for bollards to prevent vehicles parking on the pavement/green making it difficult for pedestrians	North Weald and Nazeing	Nazeing	Design	LEPP202025	£5,000	Validation completed - Recommended that a scheme to carry out detailed design and arrange a TRO be taken forward for consideration by the Panel. Conscious that a NWAAT restriction would probably not be favourable with residents, objections should be expected, which would likely delay the TRO process.	G
6 23	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	Epping Town	Total scheme	LEPP202027	£8,000	Validation completed - recommendation to taking forward proposal for signage element only. Additional measures such as a one-way or priority type system should not be considered further based on comments made by both Network Assurance and Road Safety, regarding increased vehicle speeds	G
24	A113 Romford Road, Great Colemans, Stanford Rivers	Traffic Management Improvements. Request for measures to protect a 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	Stanford Rivers	Total scheme	LEPP202031	£8,000	Validation completed - Recommendation to install additional signage (Diag 530A- maximum headroom & Diag 530.1 overhanging building) and potentially road markings indicating path to be taken by high vehicles to avoid an overhanging structure (Diag 1024.1) The reinstatement of verge markers leading up to the boundary wall would also be a sensible additional measure . Underground services could potentially pose a problem with regards installation of the verge markers and additional signs. A C2 stats survey and UST trace would need to be arranged prior to installation to establish location and depths of existing stats.	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
25	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	Nazeing	Validation	LEPP202032	TBC	Validation Complete -Does not meet criteria. Speed survey results do not meet the criteria for the installation of VAS.	R
26	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	Moreton, Bobbingworth and the Lavers	Total scheme	LEPP202035	£7,500	Validation Complete - Recommended that 'Ford' warning signage , supplemented by a "Road liable to flooding" and depth gate	G
27	Hammerhead at jw Shaftesbury/Staples Road, Loughton - Salt bin	Request for a salt bin	Loughton Central	Loughton Town	Validation	LEPP202037	N/A	Validation Complete - Does not meet the current policy to install a salt bin at this location. Validation complete	R
28	Lower Forest Roads (B1393 and B181) - Epping - Speed limit reduction	Request for 40mph speed limit through the Lower Forest Roads	Epping and Theydon Bois	Epping Town	Validation	LEPP202039	N/A	Awaiting speed and volume survey data to be included in CMA for Cabinet Member approval to progress as this request is against the Essex Speed Management Strategy.	R
29	Upland Road jw B1393, Epping - Kerbing	Request for high containment kerbing to prevent HGV and larger vehicles driving over the kerbs	Epping and Theydon Bois	Epping Town	Total scheme	LEPP202041	£13,000	Validation completed - The proposal to install containment kerbs would not present any obvious issues in terms of design guidance and conformance to highway standards. The existing double height kerb is clearly in need of replacement, therefore installing a more robust unit such as a containment would make sense. There is however, an existing kerb inlet gully that would need to be replaced with a channel type gully. There is also a BT chamber very close to the kerb line radius, which could prevent a containment kerb being installed. If found to be in the way, it is suggested that the kerb line be replaced like for like	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
30	Church Lane, Loughton - 20mph Zone	Request for speed checks to validate a future 20mph zone	Loughton Central	Loughton Town	Validation	LEPP202042	TBC	Awaiting speed and volume information.	V
31	Lindsey Street j/w Maltings Lane, Epping - HGV	Request for measures to reduce the number of HGVs using Lindsey Street and Maltings Lane	Epping and Theydon Bois	Epping Town	Design	LEPP202043	£8,000	Validation complete -Three options have been proposed. 1. Convert existing benet type junction into a standard T-junction arrangement, 2. Introduce a 7.5tonne environmental weight limit along The Maltings and Egg Hall. 3. 3. Convert the area of verge being overrun into verge and install double height kerbs around the island to ensure no further damage is sustained. Option 3 is preferred but this would not remedy the issue of HGVs using Maltings Lane as a cut through. Note * verges in and around the junction are not highway, permission required from Landowner.	G
32	Sewardstone Road, Waltham Abbey - Traffic calming	Request for traffic calming measures near Albion Terrace	Waltham Abbey	Waltham Abbey Town	Total scheme	LEPP202044	£7,500	Validation complete - Speed result relate to Sewardstone Road, N of j/w Baden Drive. Proposal is a new 30mph terminal sign is replaced and associated roundels are remarked. New terminal would not require illumination. No KSI in the area and compliance does not justify any other recommendation.	G
33	Leverton School Honey Lane, Waltham Abbey - Traffic Calming	Request for traffic calming measures in the vicinity of Leverton School	Waltham Abbey	Waltham Abbey Town	Validation	LEPP202045	TBC	Awaiting speed and volume data.	V
34	A113 Romford Road jw Little Bury Mill , Stanford Rivers - Traffic calming	Request for traffic calming measure at the junction	Ongar and Rural	Stanford Rivers	Validation	LEPP202048	TBC	Awaiting speed and volume data.	V

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
35	A414 Chelmsford Road, Ongar - Speed limit	Request for the 30mph speed limit to be extended passed the junction with High Ongar Road	Ongar and Rural	Ongar Town	Validation	LEPP212001	TBC	Awaiting speed and volume data.	V
36	Oakwood Hill Road jw Tysea Hill, Stapleford Abbots - Traffic Calming	Request for traffic calming measures	Ongar and Rural	Stapleford Abbots	Validation	LEPP212002	TBC	Awaiting speed and volume data.	V
37	Traps Hill jw A121 High Road, Loughton - Safety Audit	Request for speed surveys and Safety Audit	Loughton Central	Loughton Town	Feasibility	LEPP212003	£7,000	Validation complete - Road safety assessment and technical report on any measures identified. Including speed surveys.	G
38	A121 jw B194 High Bridge Retail Park, Waltham Abbey - Traffic management improvements	Request for measures to prevent queues forming to gain access/egress from the retail park and to enhance free-flow of traffic to and from Waltham Abbey - Waltham Cross	Waltham Abbey	Waltham Abbey Town	Validation	LEPP212004	N/A	Location identified 2022/23 Casualty Reduction Site.	A
39	Broomstick Hall Road, Waltham Abbey -Traffic management improvements	Request for measures to improve safety for pedestrians and vehicles along the Western end from Honey Lane	Waltham Abbey	Waltham Abbey Town	Validation	LEPP212005	TBC	Awaiting speed and volume data	V
40	Bell Common Road - Prohibition of vehicular access	Implementation of stopping up the access road and creating turning circle as per detailed design	Epping and Theydon Bois	Epping Town	Implementation	LEPP172026	TBC	This option will only be progressed if removal of highway rights happens in the future. As this is a permanent solution.	A
41	High Street jw Harlow Road & Epping Road, Roydon - Route Based Study	Implementation of measures identified in 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	Roydon	Implementation	LEPP202030	TBC	Awaiting completion of Route Based Study.	A

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
42	Woodbury Hill, Loughton - Street lighting	Request for concrete street lamp to be replaced with one fitting the conversation area	Loughton Central	Loughton Town	Total scheme	LEPP212007	NA	Validation complete - Street Lighting Team will only change columns if they fail a structural test or are knocked down. Due to vegetation growth around street lighting column that would need to be removed. Ecology Survey is required. If growth is on private property permission will be required.	R
43	High Street, Ongar-Bollards	Request for bollards to be reinstated and new ones placed to prevent parking on the footway	Ongar and Rural	Ongar Town	Validation	LEPP212009	TBC	In validation.	V
44	Weal Bridge Road, North Weald - Traffic calming	Request for traffic calming measures	North Weald and Nazeing	North Weald Bassett	Validation	LEPP212010	TBC	Awaiting speed and volume data.	V
6 45	Hastingwood Road jw A414 to Mill Street - Traffic calming	Request for traffic calming measures	North Weald and Nazeing	North Weald Bassett	Total scheme	LEPP212011	£9,000	<p>Validation completed - A review of existing repeater signage would not present any obvious issues in terms of design guidance and conformance to current highways standards.</p> <p>Repeater signage does not appear to be correctly spaced/located and looks to be too small for the speed limit of the road. 40mph repeaters should be 300mm in diameter and should be spaced every 350m, which isn't the case along Mill Street. In fact, only one set appears to be present.</p> <p>Taking into account the design requirements detailed above, it is likely that additional repeaters will be required. Each set may also benefit from roundel road markings to diagram 1065 to accompany the upright sign and further enforce the speed limit of the road.</p>	G

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
46	Mill Street jw Foster Street to Hastingwood Road - Traffic calming	Request for traffic calming measures	North Weald and Nazeing	North Weald Bassett	Total scheme	LEPP212012	£9,000	Validation completed - Proposal to correctly place signage as currently too small for the see limit of the road, this is not the case for Mill street . Additional repeaters are required. Each set will benefit from roundel road markings to accompany upright sign and further enforce the speed limit.	G
5 47	Vicarage Lane , Chigwell - Traffic calming	Request for traffic calming	Chigwell and Loughton Broadway	Chigwell	Validation	LEPP212013	£10,500	Validation complete. No evidence of a speeding issue. The location already has advance bend warning signage on both approaches. However, improving the existing chevron signs to make them more conspicuous, refreshing the existing road markings, installing reflective road studs and additional SLOW legends on the carriageway Average daily speed. 26.5mph Average daily volume 3,866.0 WESTBOUND Average daily speed 24.5mph Average daily volume 3668.9	G
48	The Meadway jw Stradbroke Grove, Buckhurst Hill - Lining	Request for give way lines to be relined	Buckhurst Hill and Loughton South	Buckhurst Hill	Validation	LEPP212014	N/A	County Member advised at the January 2022 panel meeting his had already been completed by Maintenance Team .	R
49	Queens Road, North Weald - Pavement parking	Request for measures to prevent vehicles parking over the footway	North Weald and Nazeing	North Weald Bassett	Validation	LEPP212015	N/A	Validation completed - due to footway widths and resident vehicle crossovers, physical measures such as bollards and installation of pedestrian crossing point are not feasible. This should be referred to NEPP and or the Police to see if any enforcement action can be taken for vehicles parked across the footway.	R
50	Gladeways, Waltham Abbey- Bollards	Request for installation of Bollards to prevent cars from mounting the footway	Waltham Abbey	Waltham Abbey Town	Validation	LEPP212016	TBC	In validation.	V

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
4 51	Claverhambury Lane, Waltham Abbey - Signing	Request for advance warning signs to alert it is unsuitable for HGVs	Waltham Abbey	Waltham Abbey Town	Validation	LEPP212018	£7,000	Validation Complete - The proposal to install signage as per the Boundary Teams recommendation above would not present any obvious issues in terms of design guidance and conformance to current highway standards.	G
52	Epping Road, Broadley Common - VAS	Request for a VAS on the Epping Road, between Water Lane & Common Road	North Weald and Nazeing	Roydon	Validation	LEPP212020	TBC	Awaiting speed and volume data.	V
53	Smarts Lane, Loughton - Salt bin	Request for a salt bin	Buckhurst Hill and Loughton South	Non Parished	Validation	LEPP212023	£5,500	Validation complete - Due to narrow footway proposal to be placed on Royal Oak close.	G
54	B181, Epping Green- Traffic calming	Request for traffic calming measures	North Weald and Nazeing	Epping Upland	Validation	LEPP212025	TBC	Awaiting speed and volume data.	V
55	Palmerston Road, Buckhurst Hill - Traffic calming	Request for traffic calming measures	Buckhurst Hill and Loughton South	Buckhurst Hill	Validation	LEPP212026	N/A	Does not meet criteria. Speed survey results do not evidence a speeding issue. Posted speed limit 30mph, Average speeds Eastbound 23.00mph, Westbound 27.1mph.	R
56	Sewardstone Road, Waltham Abbey - Traffic calming	Request for traffic calming measures along the section between The Bakers Arms and The Plough pubs	Waltham Abbey	Waltham Abbey Town	Validation	LEPP212027	TBC	Awaiting speed and volume data assessment	V

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
57	Sheering Lower Road, Sheering - Traffic calming measures	Request for speed cameras and traffic calming	North Weald and Nazeing	Sheering	Total scheme	LEPP192060	N/A	The proposal to implement 40mph buffer zones and gateway entry treatments has not be approved by Network Assurance. Refer to Scheme LEPP212006 for proposals Priority build-outs could be incorporated into the design of gateway points. Existing vehicle access points would make it difficult to consider any additional sets of build-outs or variations of traffic calming between two locations. Consideration will need to be given by the Panel as to where they would like to see buffer zone start. Implementation of a buffer zone will require consultation as part of the Traffic Regulation Order (TRO) process.	R
58	Buckhurst Way, Buckhurst Hill - Traffic calming	Request for traffic calming	Buckhurst Hill and Loughton South	Buckhurst Hill	Validation	LEPP212028	N/A	Does not meet criteria. Speed survey results do not evidence a speeding issue. Posted speed limit 30mph, Average speeds Northbound 29.9mph, Southbound 30.2mph	R
59	Loughton Way, Buckhurst Hill - Traffic calming	Request for traffic calming/signage	Buckhurst Hill and Loughton South	Buckhurst Hill	Validation	LEPP212029	N/A	Does not meet criteria. Speed survey results do not evidence a speeding issue. Posted speed limit 30mph, Average speeds Northbound 28.mph, Southbound 30.00mph	R
60	Hamlet Hill, Roydon - Traffic calming	Request for traffic calming measures and signage	North Weald and Nazeing	Roydon	Validation	LEPP212031	TBC	Awaiting speed and volume data.	V
61	Coopersale Common/Houblons Hill - Traffic calming	Request for traffic calming measures	Epping and Theydon Bois	Epping Town	Validation	LEPP212033	TBC	Does not meet criteria. Northbound Average daily speed 28.7 mph. Eastbound Average daily speed 29.8mph	R
62	Sheering Road (near Cambell Cottage)	Request for signage and calming measures	North Weald and Nazeing	Sheering	Validation	LEPP212034	TBC	Awaiting speed and volume data and signage assessment	V

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
3 63	Downhall Road, Matching Green - Traffic calming	Request for Traffic Calming	North Weald and Nazeing	Matching	Validation	LEPP212035	£16,000	Validation Complete - The island would require suitably positioned passive safe upright solar powered keep left bollards. Installation of junction ahead warning signage, 50m in advance of the junction. Sign edge will require a lateral clearance of 450mm from edge of carriageway. Limited options. Centre lining to dia 1004 on rural roads below 5.5m in width is not recommended. Drivers might also expect a road marked with a centre line to be wide enough for opposing lanes of traffic to pass. In these circumstances the centre line should be omitted, but it is recommended that edge of carriageway markings are used, which in this case they are. Speed results indicated compliance.	G
64	A414 - Marconi Bungalows to former Travelodge	Request for Traffic Calming	North Weald and Nazeing	Nazeing	Validation	LEPP212036	TBC	Validation Complete - No speeding issue. However request for lighting assessment sent to lighting team .EASTBOUND Average daily speed 27.3mph Average daily volume 7,953.6 WESTBOUND Average daily speed 28.3mph Average daily volume 8,068.3	V
65	Woodgreen Road , Waltham Abbey - Traffic calming	Request for Traffic Calming	Waltham Abbey	Waltham Abbey Town	Validation	LEPP212037	TBC	Validation Complete - No evidence of a speeding issue, Horse rider safety , Signage in disrepair	V

Schemes Awaiting Funding

Traffic Management

Total Value of schemes	£355,000
-------------------------------	-----------------

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
66	Hemnal Street , Epping - Traffic Calming	Request for traffic calming measures such as speed cushions and a 20mph limit.	Epping and Theydon Bois	Epping Town	Validation	LEPP212039	TBC	In validation.	V
2 67	Clarks Lane jw Hemnal Street Epping - Traffic Calming	Request for traffic calming measures to ensure vehicles give way	Epping and Theydon Bois	Epping Town	Design	LEPP212040	£8,000	Validation complete - Recommendation is design only mini roundabout to include layout drawings, scoping calculations, ensure the design is sufficient to show how the facility would operate	G
68	Lower Sheering Mill Lane -Traffic calming	Traffic Calming	North Weald and Nazeing	Sheering	Validation	LEPP212042	TBC	Awaiting Speed and Volume data	V
1 69	Rye Hill Road Junction with London Road	Traffic Calming	Epping and Theydon Bois		Validation	LEPP212044	£32,000	<p style="text-align: center;">Validation Complete- The following is being proposed.</p> <p>1.Review of the signage either side of the junction and entry into the area's signage 50 metres either side. Replace if required. Provide hazard verge makers potentially. Review suitability of buff HFS 75 m either side.1. Provide yellow backed signage.</p> <p style="text-align: center;">2. Assess condition and replace missing /damaged reflective road studs for length of HFS -Provide Yellow backed signage (including chevrons) -Reline if required</p> <p>3.The vicinity of the food outlook is a CR scheme</p>	G
70	Dobbs Weir Road	Signage for HGV and Village gateway signs	North Weald and Nazeing	Roydon	Validation	LEPP212045	TBC	In Validation	V
71	Waltermead Close, High Ongar - Bollards	Bollards to prevent parking	Ongar and Rural	High Ongar	Validation	LEPP222001	TBC	In Validation	V

Schemes Awaiting Funding

Walking

Total Value of schemes	£78,000
------------------------	---------

Ref	Scheme name	Description	Division	Parish	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	Theydon Bois	Total scheme	LEPP183003	£72,500	Recommendation to install footway and dropped crossing point. Location of dropped crossing to be identified at design stage.	G
2	Oak Hill Road - Footway	Request for footway improvements to enable safe pedestrian movement through the village	Ongar and Rural	Stapleford Abbots	Total scheme	LEPP193006	£5,500	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. 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.	G
3	Centre Drive Epping- Street lighting	Implementation of detailed design after street lighting assessment	Epping and Theydon Bois	Epping Town	Implementation	LEPP193010	TBC	Awaiting completion of street lighting assessment.	A

Schemes Awaiting Funding

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
4	Hemnall Street , Epping - Footway	Installation of a footway and dropped crossing as there is currently no footway	Epping and Theydon Bois	Epping Town	Total Scheme	LEPP133015	N/A	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.	R
5	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	Ongar Town	Validation	LEPP203005	TBC	Awaiting degree of pedestrian/vehicle conflict survey and speed and volume survey.	V
6	Broomstick Hall Road, Waltham Abbey - Zebra crossing	Request for a Zebra crossing and measures to get HGV to adhere to 7.5t weigh limit	Waltham Abbey	Waltham Abbey Town	Validation	LEPP203006	TBC	In validation	V