



### EPPING FOREST LOCAL HIGHWAYS PANEL MEETING AGENDA

Date:	9 <sup>th</sup> January 2023
Time:	17:00
Venue:	Video Conference Call
Chairman:	Cllr S Kane (ECC)
Panel Members:	Cllr C Pond (ECC), Cllr C Whitbread (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 K Williams (EFDC)
Officers:	Essex Highways Officer Dan Maclean, Highways Liaison Team Leader Essex Highways Officer Jennifer Boxall, Highway Liaison Officer North Essex Parking Partnership Michael Adamson, Area Manager
Secretariat:	Jackie Leither (EFDC)

Page	ltem	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence & Declarations of Interest	Chairman	Verbal
2-6	3	Minutes of meeting held on 19 <sup>th</sup> September 2022 to be agreed as a correct record	Chairman	
	4	Matters Arising from Minutes of the previous meeting	Chairman	Verbal
7-11	5	Report on Funded Schemes	HLO	Report 1
12-29	6 Report on Schemes Awaiting Funding		HLO	Report 2
	7	Any other business	Chairman	Verbal
	8	Date of next meeting: 27 <sup>th</sup> March 2023 (TBC)	Chairman	Verbal





## Epping Forest District LOCAL HIGHWAYS PANEL MINUTES

### Thursday 29 September 2022 – 17:00-18:05 hours

## Virtual Meeting on Zoom

Chairman:	Councillor S Kane (ECC)
Panel Members In Attendance:	Councillor J McIvor (ECC) Councillor C Pond (ECC) Councillor M Vance (ECC) Councillor I Hadley (EFDC) Councillor A Lion (EFDC) Councillor D Wixley (EFDC)
Attendees:	Councillor B Scruton (Epping Town Council)
Officers:	Dan McClean – Highways Liaison Team Leader (Essex Highways) Jenny Boxall – Highways Liaison Officer (Essex Highways)
	Mandy Thompson – Service Manager, Technical (EFDC)
Secretariat:	Jackie Leither – Democratic Services Officer (EFDC)

Item		Owner
1.	Welcome and Introductions	
	The Chairman welcomed Members, Officers and Guests present.	
2.	Apologies	
	Apologies had been received from Councillor H Kane, Councillor C Whitbread, Councillor H Whitbread and Councillor K Williamson	
	Declarations of Interest	
	There were no declarations of interest pursuant to the Council's Code of Member Conduct.	
3.	Minutes	
	RESOLVED:	
	That the minutes of the meeting held on 11 July 2022, be agreed by the Panel as a true record.	





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4.	Matters Arising from Minutes of the previous meeting	DM/JB
	Councillor S Kane asked the HTL if there were any further updates on the availability of the ECC portal?	
	The HTL advised that the report was due to Scrutiny but due to the death of Queen Elizabeth II the meeting was cancelled and it was now due to go on the 20 October. He would report back at the next meeting.	
	Councillor A Lion advised that there would be a portal preview before it was launched.	
	Councillor B Scruton asked if there were any updates on the Bell Common scheme?	
	The HTL advised that this scheme was in the programme and was waiting to be signed off.	
	Councillor S Kane referred to page 8 of the agenda and asked if there were any updates to parking and living on the highways?	
	The HTL advised that he had made some enquiries but had not received an answer, he would therefore chase it up and report back to the next meeting.	
	Councillor D Wixley referred to page 6 of the agenda regarding bus shelters and asked if there were any further updates?	
	Councillor M Vance advised that he had written to Councillor L Scott, Portfolio Holder for Highways and had been advised that there will be an update later this year.	
	The HTL updated Members on schemes for school streets and advised that this was being trialled in Colchester and stated that if any Member had any areas in their district where they thought a school streets scheme would relate to then to contact him with the details.	
	Councillor C C Pond stated that he would be meeting with Councillor L Scott regarding a school street scheme in his ward.	
5.	Report on Funded Schemes	DM/JB
	The HLT advised that this report provided an update on the current position of all the schemes which the Epping Forest LHP had recommended for inclusion in their 2022/23 programme. Members were also reminded that the costs supplied were budget allocations only and there was a possibility that a final scheme cost could change dependant on any issues which may arise, especially during detailed design and construction. The panel will be informed of any budget adjustments if they were required.	
	LEPP 182008 – Old Shire Lane, Honey Lane, Farthingale Lane and Stoney Bridge Drive, Waltham Abbey. The HLT advised that this scheme was due to be done in two parts with the signage being installed first and the width restriction buildouts being installed towards the end of the year.	





	Councillor S Kane advised that there had been one objection to this scheme by a resident of Horseshoe Close who had put gates at the back of his property which were in Old Shire Lane. He had however not applied for a crossover. This scheme would go ahead. LEPP192041 – Grange Crescent j/w Manor Road, Chigwell. Councillor A Lion advised that he was meeting with residents to talk about this scheme on the 8 October and asked if there were any updates.	
	The HLT advised that he was still waiting for the feasibility study to be completed which should be in Q4 but he would speak to officers to see if he could get any further information and report back to Councillor Lion.	
	LEPP202015 – Smarts Lane, Loughton. Councillor M Vance asked if the HLT could clarify that all the speed humps in Smarts Lane were being removed and not just the one outside of door number 175.	
	The HLT advised that he would speak to officers to get clarity on what was being done and would report back to Councillor Vance.	
	LEPP202029 - Horseshoe Hill/Crown Hill, Upshire. Councillor S Kane advised that residents did not want this scheme done, they would prefer speed cameras each end of the village, therefore the £103,000 cost of the scheme can go back into the fund and this scheme would start again with a new feasibility study which must be classed as preferential and could come from the £103,000.	
	The HLT advised that he was waiting for a decision from ECC to see in the LHP's can fund speed cameras. If this was decided that they can ECC will need to write the policy before anything can be implemented.	
	RESOLVED:	
	That the Panel noted the Funded Schemes report.	
6.	Report on Schemes Awaiting Funding	DM/JB
	The HLT asked Members to review the schemes on the list in red and remove those that were not supported or did not meet the criteria to go forward.	
	LEPP192017 – Church Hill, Epping. Request for a one-way system to prevent Church Hill being used as a cut through. It was advised that this scheme did not progress as the introduction of a one-way system would generate higher speeds, which would have an impact on residents, pedestrians and cyclists.	
	The Panel decided to leave this on the list until the next meeting due to the absence of the Ward Member.	
	LEPP202039 – Lower Forest Road, (B1393 and B181) Epping – Speed limit reduction. The HLT advised that this scheme would be left on the list as it was being assessed by the Cabinet Member.	
	LEPP202048 – A113 Romford Road j/w Little Bury Mill, Stanford Rivers –	





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	Traffic calming. This scheme did not meet the criteria for Traffic calming. The Panel agreed to remove this scheme.
	LEPP212001 – A414 Chelmsford Road, Ongar – Speed limit. This scheme did not meet the criteria. Councillor McIvor asked if this could be left on the list until the next meeting and asked where exactly this scheme was.
	The HLT advised that he would share the speed survey with Members and revisit this scheme at the next meeting.
	LEPP212004 – A121 j/w B194 Highbridge Retail Park, Waltham Abbey – Traffic management improvements. Councillor S Kane asked if there were any updates for this scheme as it was a casualty reduction site.
	The HTL advised that he had no updates but that he would speak to officers and report back to Councillor Kane.
	LEPP212033 – Coopersale Common / Houblons Hill – Traffic calming. This scheme does not meet the criteria,
	The Panel decided to leave this on the list until the next meeting due to the absence of the Ward Member.
	Passenger Transport
	The HLT advised that all Bus Shelters were on hold until ECC announce who had been awarded the County wide contract.
	RESOLVED:
	That the Panel That the schemes as listed below have been agreed to be removed from the Schemes Awaiting Funding list as they were no longer supported or fitted the criteria:
	<ul> <li>LEPP202048 – A113 Romford Road j/w Little Bury Mill, Stanford Rivers – Traffic calming.</li> </ul>
7.	Any Other Business
	Councillor M Vance stated that the estimated costs seemed very low to the guides that were presented.
	The HTL advised that the allocated budget can change with each scheme and there could be issues that need to be looked at.
	Councillor McIvor advised that there was a problem at Stapleford Abbots Primary School with traffic. This was a high-speed road with lorries passing while children are trying to cross the road to the school. The parents bring their children to school have nowhere else to park but along the road and are therefore in between cars trying to cross.
	The HLO advised that they were waiting on a speed survey and an accident data report.



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	The HLT stated that he would be willing to meet up with Councillor McIvor on site to access the situation. Councillor McIvor stated that he would be willing to meet on site if it could be at the morning school drop off or afternoon pick up.	
8.	Date of Next Meeting The next meeting of the Epping Forest District Local Highways Panel will be on Monday 9 January 2023 at 5pm on Zoom.	

# 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.

£349,600
£51,129
£298,471
£100,000
£200,000
£598,471
£598,471
£539,553
£58,918

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.

Total Value of Schemes

£539,553

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
1	Old Shire Lane, Honey Lane, Farthingdale Lane and Stoney Bridge Drive, Waltham Abbey - HGV movement	Implementation of width restriction and signage	Waltham Abbey	Waltham Abbey Town	Traffic Management	Implementation	LEPP182008	£89,500	Scheme funded as part of the additional 21/22 LHP funding, scheme has slipped into 22/23.	Q4
2	B1393 High Road jw Carpenters Arms Lane - Signage	Replace existing sign with a staggered junction sign	Epping and Theydon Bios	Epping Town	Traffic Management	Total scheme	LEPP192037	£5,000	Scheme funded as part of the additional 21/22 LHP funding, scheme has slipped into 22/23.	COMPLETED
3	Warren Hill, Nursery Road, Shaftesbury, York Hill, Baldwins Hill - Signing	Replace damaged cycling signage install dropped kerbs and cycle stands	Loughton Central	Loughton Town	Cycling	Total scheme	LEPP194001	£30,500	Scheme funded as part of the additional 21/22 LHP funding, scheme has slipped into 22/23.	COMPLETED
4	A113 London Road, Stanford Rivers - Signage	30mph signage and roundels review and new village gateway signs	Ongar and Rural	Stanford Rivers	Traffic Management	Total scheme	LEPP192054	£16,500	Scheme funded as part of the additional 21/22 LHP funding, scheme has slipped into 22/23.	Q4
5	Grange Crescent jw Manor Road, Chigwell - Parking layby	Feasibility Study to look at improving the visibility of vehicles exiting Grange Crescent	Chigwell and Loughton Broadway	Chigwell	Traffic Management	Feasibility	LEPP192041	£8,000		Q4
6	Public Bridleway no 14 and no 13 from Forest Way to Woodbury Hill	Bridleway 14 • Erect posts to stop incursions from Forest Way by cars and to ensure a horse can pass any parked vehicle • Form a bed of hoggin in bottom part to make path usable in winter • Excavate slope / cut back vegetation adj to house "Woodpeckers" to make route usable • Check signage is complete Bridleway no 13 • Ensure signage is complete • Remove accumulated debris and soil ad /to entrance to Woodbury Hollow Cottages and ensure difference in level is a foot, not a yard, and its width is in accordance with the extent of highway • Remove overhanging vegetation to ensure a rider can pass	Loughton Central	Loughton Town	Public Rights of Way	Total scheme	LEPP178001	£23,500		Q4
7	The Broadway - Central reservation	Implementation of measures recommended in feasibility	Chigwell and Loughton Broadway	Loughton Town	Traffic Management	Total scheme	LEPP152086	£20,000		Q4
8	Lambourne Road , Chigwell - Traffic management	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

Total Value of Schemes

£539,553

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
9	Vicarage Lane jw Green Lane - Ice warning signs	Ice warning signs	Chigwell and Loughton Broadway	Chigwell	Traffic Management	Total scheme	LEPP202033	£6,500		Q4
10	Blackmore Road j/w Thaxted Road, Buckhurst Hill - Bollards	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	Programmed for February 2023	Q4
11	Smarts Lane, Loughton - Speed hump	Replace the speed hump outside number 175 and review 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	Q4 but depends on consultation	Q4
12	Princess Road jw Queens Road, Buckhurst Hill - Signing	Improved signage to highlight the one-way system	Buckhurst Hill and Loughton South	Buckhurst Hill	Traffic Management	Total scheme	LEPP202034	£9,500		COMPLETED
13	High Road, Buckhurst Hill - Zebra crossing	Design for a Zebra crossing outside St Johns School	Buckhurst Hill and Loughton South	Buckhurst Hill	Walking	Design	LEPP213001	£6,500		Q4
14	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	With SCP to programme.	Q4
15	B181 jw Forest Glade, North Weald - Sightlines	Implementation of recommendations made within the Feasibility Study to improve 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		COMPLETED
16	Kendal Avenue/Hartland Road Epping - Pedestrian refuge	Delivery of measures to improve pedestrian safety	Epping and Theydon Bois	Epping Town	Walking	Total scheme	LEPP193007	£29,000		Q4
17	Woodside, Thornwood - Traffic calming	Delivery of traffic calming measures	Epping and Theydon Bois	Epping Town	Traffic Management	Total scheme	LEPP202014	£14,500		COMPLETED
18	Bell Common Road - Prohibition of vehicular access	Experimental TRO	Epping and Theydon Bois	Epping Town	Traffic Management	Total scheme	LEPP172026	£14,000		Q4
19	A121 Loughton High Road jw The Drive and Brooklyn Avenue - Signal improvements	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	£0	Scheme has been superseded by ITS funded scheme to upgrade of the traffic signal equipment/hardware including the installation of low energy LED signal heads/equipment.	CANCELLED
20	Alderton Hill/Station Approach/Roding Road - Safety assessment	Feasibility Study to look at increasing pedestrian safety on the streets near Roding Valley High School	Loughton Central	Loughton Town	Walking	Feasibility	LEPP203002	£5,000		Q4

Total Value of Schemes

£539,553

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
21	Rectory Lane, Loughton - Zebra Crossing	Design for a Zebra crossing on the A1168 between Newmans Lane and Westall Road	Loughton Central	Loughton Town	Walking	Design	LEPP193016	£7,500		Q4
22	Goldingham Avenue jw Mannock Drive, Loughton -Salt bin	Installation of a salt bin	Loughton Central	Loughton Town	Traffic Management	Total scheme	LEPP202036	£7,500		COMPLETED
23	The Street, Sheering lower road , Sheering - Traffic calming measures	Traffic calming measures, including reflective chevrons, Gateway features to slow traffic down at both ends of Sheering, Yellow back signs, review the repeater 30 mph signage, consider roundel markings at both gateway approaches, consider whether a low fence would be a better approach than bollards. This fence would prevent verge being used for vehicles to park and increase the attractiveness of the verge at the same time. It was suggested planting, or a bench could also be considered as part of the scheme. The pavement can also be widened by cutting back the green on the verge to reinstate the pavement as this has become difficult for residents entering the village on foot.	North Weald and Nazeing	Sheering	Traffic Management	Total scheme	LEPP192056	£62,500		Q4
24	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		COMPLETED
25	Hobbs Cross Road Theydon Garnon– Signage	Request for advanced bend warning signs	Ongar and Rural	Theydon Garnon	Traffic Management	Total scheme	LEPP192005	£9,553		Q4
26	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		COMPLETED
27	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		COMPLETED
28	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		Q4
29	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		COMPLETED
30	Meridian Park Estate, Waltham Abbey - Signage	Request for unsuitable for HGV signage	Waltham Abbey	Waltham Abbey Town	Traffic Management	Design	LEPP202026	£3,500		Q4

Total Value of Schemes

£539,553

Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
31	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		Q4
32	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		COMPLETED
33	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	£0	Cllr Kane has requested that the scheme is removed from the list. Residents are looking to have speed cameras installed but unfortunately we are still waiting on Dft guidance	CANCELLED
34	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		COMPLETED

# 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 £58,918.

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 £492,500 as shown in the summary below -

Scheme Category	Total Estimated Costs
Traffic Management	£398,000
Walking	£88,000
Passenger Transport	£6,500
PROW	£0
TOTAL	£492,500

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
А	The scheme has been commissioned for a feasibility study which needs completing before any Panel consideration
R	A scheme which is against policy or where there is no appropriate engineering solution
V	A scheme request has been received and is in the initial validation process

Total Value of	6200 500
schemes	£390,500

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
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	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.	
2	A113, Ongar Road, Abridge - Traffic management improvements	Request for signing and lining measures	Ongar and Rural	Total scheme	LEPP192004	£19,000	Single bend warning signage be used on the approaches to each bend, as well as implementing a double solid centre line. It is also recommended that white reflective road studs be installed to accompany the proposed road markings. 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	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	Feasibility	LEPP192055	£8,500	Did not meet criteria - Hoe Ln j/w Betts Ln. North Westbound, average daily speed 26.3mph, South Eastbound, average daily speed 25.3mph, Average daily volume 298.4. Betts Ln j/w Back Ln. North Westbound 25.9mph, South Eastbound 25.8mph, average daily volume 583.3. Back Ln. North Eastbound, average daily speed 18.5mph, South Westbound 18.5mph, average daily volume 45.6	G
5	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	Did not meet criteria - The Uplands North Eastbound average daily speed 22.0mph, South Westbound average daily speed 20.7mph. Average daily volume 534.3. Carroll Hill, North Westbound average daily speed 21.5mph, South Eastbound average daily speed 21.2mph, average daily volume 591.6. Recommendation to complete a feasibility study to look at possible measures to improve pedestrian and vehicle movements at this junction.	G

Total Value of	C200 E00
schemes	£390,500

Ref	Scheme name	Description	Division	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	Total scheme	LEPP192002	£15,000	Yellow box junction marking can be installed. 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 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	Validation	LEPP192017	твс	The introduction of a one-way system would generate higher speeds, which would have an impact on residents/pedestrians/cyclists. Recommended that no scheme progress.	R
8	Gainsthorpe Road/ Moreton Road/ Stony Lane - Horse signage	Request for "Slow down, horses" signage	Ongar and Rural	Total scheme	LEPP192028	£10,500	Signage review recommended. Sign 550.1 can however, only be used with distance and direction sub-plates, not 'Slow down' as requested.	G
9	Upland Road - Width restriction	Request for width restriction warning signs both ends of Upland Road	North Weald and Nazeing	Total scheme	LEPP192034	£19,000	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. Unsuitable for HGV signage could be added below to replace the existing signage at both ends of Upland Road. 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.	G
10	Coppice Row, Theydon Bois - Traffic Calming	Request for traffic calming measures to slow vehicles on Coppice Row	Epping and Theydon Bois	Total scheme	LEPP192038	£8,500	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.	G

**Total Value of** schemes

£390,500

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
11	Hoe Lane/Manor Road - Horse Signage	Request for 3 horse warning signs.	Ongar and Rural	Total scheme	LEPP192047	£6,500	Recommendation to install horse-warning signage. 2 of the 3 locations look to be suitable, 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. Signage would not require illumination.	G
12	B184, Dunmow Road, Fyfield - Village gateway signs	Request for village gateway signs at both ends of the village	Ongar and Rural	Total scheme	LEPP192053	£10,500	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 in various locations along the route, along with suggested gateway features at either end B184, Dunmow Road, Fyfield. Also suggest refreshing any existing speed roundels as part of scheme. Highway boundary searches will need to be completed prior to any asset installations.	G
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	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. 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	Total scheme	LEPP202006	£23,000	Validation completed - Keep Clear marking can be implemented. 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.	G

Total Value of	6200 500
schemes	£390,500

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
15	Norton Lane jw Willingale Road, Norton Heath - HGV	Request for measures to prevent HGVs damaging the verges	Ongar and Rural	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.	G
16	Manor Road, Lambourne End - Signage	Request to provide Slow signs either roadside or on the carriageway	Ongar and Rural	Total scheme	LEPP202017	£9,500	Recommendation to review, replace and upgrade speed limit signage and road markings. Terminal signage at the western end would benefit from replacement. Existing repeater signage frequency appears to meet current design guidelines. Smaller 40mph roundel road markings to be placed next to the repeater signage to further enforce the posted limit. Bend ahead warning signage on the westbound approach could benefit from having a 'SLOW' road marking installed next to the upright signage. 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.	G
17	Middleboy, Abridge - Grasscrete	Request for grasscrete on verge areas	Ongar and Rural	Design	LEPP202019	£7,500	Validation complete - The proposal to install grasscrete hardstanding can be progressed. It is however recommended that a design only scheme be commissioned in the first instance, to ensure the scheme is buildable given the complexity of the design required and possible constraints of the existing surrounding area. The design only commission will include all detailed design work	G
18	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	Awaiting speed and volume data.	v
19	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	Feasibility	LEPP202024	£750	Road Safety Assessment recommended in first instance to observe the site in operation .	G

**Total Value of** £390,500 schemes

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
20	Langley Green, Nazeing - Bollards	Request for bollards to prevent vehicles parking on the pavement/green making it difficult for pedestrians	North Weald and 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
21	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	Total scheme	LEPP202027	£8,000	Recommendation to take 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	
22	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	Total scheme	LEPP202031	£8,000	Validation completed - Recommendation to install additional signage and potentially road markings indicating path to be taken by high vehicles to avoid an overhanging structure. 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 so a stats survey would be required.	G
23	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	Total scheme	LEPP202035	£7,500	Validation Complete - Recommended that 'Ford' warning signage, supplemented by a "Road liable to flooding" and depth gate	G
24	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	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
25	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	Total scheme	LEPP202041	£13,000	Validation completed - Containment kerbs could be installed. The existing double height kerb is 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.	G

Total Value of	6200 500
schemes	£390,500

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
26	Church Lane, Loughton - 20mph Zone	Request for speed checks to validate a future 20mph zone	Loughton Central	Validation	LEPP202042	TBC	Further speed data required (requested) before scheme can be validated	v
27	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	Design	LEPP202043	£8,000	Validation complete - 3 options have been proposed. 1.Convert existing bennet type junction into a standard T-junction arrangement, 2. Introduce a 7.5tonne environmental weight limit along The Maltings and Egg Hall. 3. 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
28	Sewardstone Road, Waltham Abbey - Traffic calming	Request for traffic calming measures near Albion Terrace	Waltham Abbey	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
29	Leverton School Honey Lane, Waltham Abbey - Traffic Calming	Request for traffic calming measures in the vicinity of Leverton School	Waltham Abbey	Validation	LEPP202045	TBC	Awaiting speed and volume data.	v
30	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	Validation	LEPP212001	TBC	Did not meet criteria - EASTBOUND Average daily speed. 38.4mph Average daily volume 47,229. Westbound - Average daily speed 32.1mph Average daily volume 49,191. Email to Cllr McIvor giving feedback regarding contacting DM	R
31	Oakwood Hill Road jw Tysea Hill, Stapleford Abbotts - Traffic Calming	Request for traffic calming measures	Ongar and Rural	Validation	LEPP212002	TBC	Awaiting speed and volume data.	V

**Total Value of** £390,500 schemes

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
32	Traps Hill jw A121 High Road, Loughton - Safety Audit	Request for speed surveys and Safety Audit	Loughton Central	Feasibility	LEPP212003	£7,000	Validation complete - Road safety assessment and technical report on any measures identified. Including speed surveys.	G
33	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	Validation	LEPP212004	N/A	Location identified as a 2022/23 Casualty Reduction Site.	R
34	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	Validation	LEPP212005	TBC	Awaiting speed and volume data	V
35	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	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
36	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	Implementation	LEPP202030	£5,500	It is recommended that the Panel consider the Route Study and decide which measures they wish to take forward to detailed design. Estimated cost of detailed design, inclusive of UST surveys and Stage 2 Road Safety Audit	G
37	High Street, Ongar- Bollards	Request for bollards to be reinstated and new ones placed to prevent parking on the footway	Ongar and Rural	Validation	LEPP212009	£11,500	Validation results - Recommendation is to install 11 - 15 bollards throughout High Street.	G
38	Weal Bridge Road, North Weald - Traffic calming	Request for traffic calming measures	North Weald and Nazeing	Validation	LEPP212010	TBC	In validation	V

Total Value of	£390,500
schemes	2350,300

£390,500
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
39	Hastingwood Road jw A414 to Mill Street - Traffic calming	Request for traffic calming measures	North Weald and Nazeing	Total scheme	LEPP212011	£9,000	Validation completed - Existing repeater signage can be reviewed. 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. Each set of repeater signs may also benefit from roundel road markings to accompany the upright sign and further enforce the speed limit of the road.	G
40	Mill Street jw Foster Street to Hastingwood Road - Traffic calming	Request for traffic calming measures	North Weald and Nazeing	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
41	Vicarage Lane , Chigwell - Traffic calming	Request for traffic calming	Chigwell and Loughton Broadway	Validation	LEPP212013	£10,500	No evidence of a speeding issue. The location already has advance bend warning signage on both approaches. Recommendation is to improve 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
42	Gladeways, Waltham Abbey- Bollards	Request for installation of Bollards to prevent cars from mounting the footway	Waltham Abbey	Validation	LEPP212016	TBC	In validation.	V
43	Claverhambury Lane, Waltham Abbey - Signing	Request for advance warning signs to alert it is unsuitable for HGVs	Waltham Abbey	Validation	LEPP212018	£7,000	Validation - 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
44	Epping Road, Broadley Common - VAS	Request for a VAS on the Epping Road, between Water Lane & Common Road	North Weald and Nazeing	Validation	LEPP212020	твс	Epping rd, Broadley Common, J/W Common Rd. East & Westbound 30.5mph. Eastbound 30.2mph, Westbound 30.9mph. Does not meet ECC criteria for a VAS	R

**Total Value of** £390,500 schemes

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
45	The Green, Matching Tye - Traffic calming	Request for measures to improve road safety for residents and vehicles driving through the village	North Weald and Nazeing	Validation	LEPP212021	твс	Does not meet criteria for traffic calming measures. North eastbound Average daily speed 25.2 mph South eastbound Average daily speed 26.2mph. However, in validation for HGV signage review	v
46	Smarts Lane, Loughton - Salt bin	Request for a salt bin	Buckhurst Hill and Loughton South	Validation	LEPP212023	£5,500	Validation complete - Due to narrow footway proposal to be placed on Royal Oak close.	G
47	B181, Epping Green- Traffic calming	Request for traffic calming measures	North Weald and Nazeing	Validation	LEPP212025	TBC	Awaiting speed and volume data.	V
48	Sheering Lower Road, Sheering - Traffic calming measures	Request for speed cameras and traffic calming	North Weald and Nazeing	Total scheme	LEPP192060	N/A	The proposal to implement 40mph buffer zones does not meet policy and would not make sense to drivers, likely causing frustration. A VAS could be considered by the Parish Council via the new licencing process. (Other measures are being implemented under scheme LEPP192056).	R
49	Buckhurst Way, Buckhurst Hill - Traffic calming	Request for traffic calming	Buckhurst Hill and Loughton South	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	V
50	Hamlet Hill, Roydon - Traffic calming	Request for traffic calming measures and signage	North Weald and Nazeing	Validation	LEPP212031	TBC	Awaiting speed and volume data.	v
51	Coopersale Common/Houblons Hill - Traffic calming	Request for traffic calming measures	Epping and Theydon Bois	Validation	LEPP212033	TBC	Does not meet criteria. Northbound Average daily speed 28.7 mph. Eastbound Average daily speed 29.8mph	R
52	Sheering Road (near Cambell Cottage)	Request for signage and calming measures	North Weald and Nazeing	Validation	LEPP212034	ТВС	Does not meet criteria. j/w Sheering Mill, Combined North & South, Average Daily Speed 27.8mph. j/w Back Lane, Combined North & South, Average Daily Speed 29.0mph. PV2 Count 0.001.	R

Total Value of £390,500 schemes

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
53	Downhall Road, Matching Green - Traffic calming	Request for Traffic Calming	North Weald and Nazeing	Total scheme	LEPP212035	£16,000	Recommendation - The island would require upright solar powered keep left bollards. Installation of junction ahead warning signage, 50m in advance of the junction. Centre lining on rural roads below 5.5m in width is not recommended. 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
54	A414 - Marconi Bungalows to former Travelodge	Request for Traffic Calming	North Weald and Nazeing	Validation	LEPP212036	твс	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
55	Woodgreen Road , Waltham Abbey - Traffic calming	Request for Traffic Calming and horse rider safety	Waltham Abbey	Validation	LEPP212037	TBC	In Validation	v
56	Hemnall Street , Epping - Traffic Calming	Request for traffic calming measures such as speed cushions and a 20mph limit.	Epping and Theydon Bois	Validation	LEPP212039	£6,500	It is suggested that an informal consultation be undertaken with affected residents prior to any design work commencing, to ensure the Highway Authority has local support Cushions are possible however not recommended at this stage due to above. It is important that those affected are aware of any negative impacts that a scheme comprising of physical measures might have. This may include noise, discomfort or exclusion for certain user groups, including local disability / access groups, loss of parking in some instances and changes to the visual environment.	A
57	Clarks Lane jw Hemnall Street Epping - Traffic Calming	Request for traffic calming measures to ensure vehicles give way	Epping and Theydon Bois	Design	LEPP212040	£8,000	Validation recommends a design only mini roundabout to include layout drawings, scoping calculations, ensure the design is sufficient to show how the facility would operate	G

#### **Traffic Management**

**Total Value of** £390,500 schemes

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
58	Lower Sheering Mill Lane	Traffic Calming	North Weald and Nazeing	Validation	LEPP212042	твс	Did not meet Criteria - North westbound - Average daily speed. 19.mph. South eastbound - Average daily speed 19.9mph. Overgrown vegetation has been reported to Maintenance Team.	R
59	Rye Hill Road Junction with London Road	Traffic Calming	Epping and Theydon Bois	Total scheme	LEPP212044	£32,000	Validation recommends a 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. Provide yellow backed signage. Assess condition and replace missing / damaged reflective road studs. Provide Yellow backed signage (including chevrons) and reline if required.	G
60	Dobbs Weir Road	Signage for HGV and Village gateway signs	North Weald and Nazeing	Design	LEPP212045	£5,000	Recommendations for signage review and Road Safety Audit.	G
61	Waltermead Close, High Ongar - Bollards	Bollards to prevent parking	Ongar and Rural	Validation	LEPP222001	TBC	In Validation	V
62	The street - Outside School Signage (20's plenty initiative)	Request for visible school signage and 20's plenty scheme	North Weald and Nazeing	Validation	LEPP222003	TBC	In validation	v
63	Lucton Mews - Traffic Management	Signage to warn motor vehicles that there is a section of the road which is shared with pedestrians and vehicles	North Weald and Nazeing	Validation	LEPP222004	TBC	In validation	v
64	York Hill - HGV signage	Erect 2x TSGD signs outside 23 York Hill and outside York Hill flats unsuitable for long vehicles.	Loughton Central	Validation	LEPP222005	TBC	In validation	v
65	Betts Lane/Back Lane	Quiet Lane request	North Weald and Nazeing	Validation	LEPP222006	TBC	Suggest surveys and feasibility looks at this option as part of LEPP192055	v
66	The Street / Sheering Road, Sheering - 20's Plenty	Request for 20's Plenty outside Sheering C of E Primary School.	North Weald and Nazeing	Validation	LEPP222007	TBC	In validation	V

**Total Value of** £390,500 schemes

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
67	Vicarage Lane North Weald - Bollards	Request for extra bollards outside the Tylers Green Village Store to stop parking on the forecourt	North Weald and Nazeing	Validation	LEPP222009	TBC	In validation	V
68	Station Hill, Theydon Bois - Width Restriction	Request for width restriction and / or height restriction at the entrance to Station Hill	Epping and Theydon Bois	Validation	LEPP222010	TBC	In validation	V
69	Shore Point Flats, High Road, Buckhurst Hill - Traffic Calming	Request for traffic calming outside Shorepoint flats on the High Street	Buckhurst Hill and Loughton South	Validation	LEPP222012	TBC	In Validation	V
70	Tomswood Road j/w Audley Place - Traffic Calming	Request for traffic calming, speed control, junction marking at the junction of Tomswood Road/Audley Place	Chigwell and Loughton Broadway	Validation	LEPP222013	TBC	In Validation	v
71	Burney Drive/Mannoc Drive - Dropped Kerbs	Request for 6 x dropped kerbs, yellow lines and signage to stop parking at the bus stops, Burney Drive/Mannock Drive	Loughton Central	Validation	LEPP222014	TBC	In Validation	v
72	Kings Head PH Nazeing Common to Broadley Common - Signage	Request for signage to alert drivers to deer crossing. Starting at the Kings Head public house Nazeing Common to Broadley Common	North Weald and Nazeing	Validation	LEPP222015	TBC	In Validation	V
73	Coopersale Street, Fiddlers Hamlet - Traffic Calming	Request for additional measures to slow traffic on the approach to the junction with Mount Road.	Epping and Theydon Bois	Validation	LEPP222017	TBC	In Validation	v
74	St James Avenue jw Coopers Hill - Traffic Calming	Request for additional measures to slow traffic on the St James Avenue j/w Coopers Hill	Ongar and Rural	Validation	LEPP222018	TBC	In Validation	V
75	Ninefields btw Stanway Road and Fullers Close - Traffic Calming	Request for traffic calming, speed control, Ninefields btw Stanway Road and Fullers Close	Waltham Abbey	Validation	LEPP222019	TBC	Speed survey to be carried out before validation moves forward for further traffic calming review	V

Total Value of	6300 500
schemes	£390,500

R	ef Scheme nam	e Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
7	6 Ninefields jw Hillho Traffic Calmin		W/altham Abboy	Validation	LEPP222020	TBC	Speed survey to be carried out before validation moves forward for further traffic calming review	V
7	7 Goldings Hill jw Ba Hill - Traffic Calr		ol, Loughton Central	Validation	LEPP222021	TBC	Speed survey to be carried out before validation moves forward for further traffic calming review	V

### Walking

Total Value of schemes £88

£88,000

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	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	Total scheme	LEPP193006	£5,500	Validation recommends siding back the footway. It should be noted however that where the footway narrows opposite 'Redbridge', there would still only be a maximum width of 1m available. 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	Implementation	LEPP193010	TBC	Awaiting completion of street lighting assessment.	A
4	Hemnall Street , Epping - Footway	Installation of a footway and dropped crossing as there is currently no footway	Epping and Theydon Bois	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.	V

### Walking

Total Value of schemes £88

£88,000

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
5		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	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	Validation	LEPP203006	£10,000	PV2 meets criteria for a zebra crossing; however, the desire line for pedestrians is not clear. Further consultation with school is recommended to ensure correct location for crossing. Design / street lighting assessment is recommended.	G
7	Fairlands Avenue j/w Epping New Road - Tarmac	Request for Shrubbery to be removed and replaced with tarmac, Fairlands Avenue j/w Epping New Road	Buckhurst Hill and Loughton South	Validation	LEPP222016	TBC	In Validation, awaiting information from County Member	V

#### **Passenger Transport**

Total Value of schemes £6,500

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

## **Public Rights of Way**

Total Value of £0

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Lechmere Avenue, Chigwell - PROW Repairs	Request for repairs of PROW	Chigwell and Loughton Broadway	Validation	LEPP228001	твс	In validation	V