

## EPPING FOREST LOCAL HIGHWAYS PANEL MEETING AGENDA

<b>Date:</b>	29 <sup>th</sup> September 2022
<b>Time:</b>	17:00
<b>Venue:</b>	Video Conference Call
<b>Chairman:</b>	Cllr S Kane (ECC)
<b>Panel Members:</b>	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)
<b>Attendees:</b>	Cllr N Avey (EFDC)
<b>Officers:</b>	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
<b>Secretariat:</b>	Jackie Leither (EFDC)

Page	Item	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence & Declarations of Interest	Chairman	Verbal
2 – 9	3	Minutes of meeting held on 11 <sup>th</sup> July 2022 to be agreed as a correct record	Chairman	
	4	Matters Arising from Minutes of the previous meeting	Chairman	Verbal
10 – 13	5	Report on Funded Schemes	HLO	Report 1
14 – 31	6	Report on Schemes Awaiting Funding	HLO	Report 2
	7	Any other business	Chairman	Verbal
	8	Date of next meeting: 14 <sup>th</sup> December 2022 (TBC)	Chairman	Verbal

## Epping Forest District LOCAL HIGHWAYS PANEL MINUTES

**Monday 11 July 2022**

**17:00 – 18:15 hours**

**Virtual Meeting on Zoom**

<b>Chairman:</b>	Councillor S Kane (ECC)
<b>Panel Members In Attendance:</b>	Councillor C Pond (ECC) Councillor M Vance (ECC) Councillor C Whitbread (ECC) Councillor H Whitbread (ECC)  Councillor I Hadley (EFDC) Councillor H Kane (EFDC) Councillor A Lion (EFDC) Councillor D Wixley (EFDC)
<b>Officers:</b>	None  Param Kaur-Kingston – Highways Liaison Officer (Essex Highways) Dan Maclean – Highways Team Leader (Essex Highways)
<b>Secretariat:</b>	Mandy Thompson – Service Manager, Technical (EFDC)  Jackie Leither – Democratic Services Officer (EFDC)

Item		Owner
1.	<b>Welcome and Introductions</b>  The Chairman welcomed Members, Officers and Guests present and asked that everyone formally introduce themselves.	
2.	<b>Apologies</b>  Apologies had been received from Councillor J McIvor (ECC) and Councillor B Scruton (Parish Representative).  M Thompson stated that previously Councillor N Avey attended the EFLHP as this came under his remit but as the Portfolio Holders responsibilities have now changed this now fell under the remit of Councillor K Williamson.  The DSO advised that she would contact Councillor Williamson to apologise and invite him to the next meeting.	<b>JL</b>

	<p><b>Declarations of Interest</b></p> <p>There were no declarations of interest pursuant to the Council's Code of Member Conduct.</p>	
3.	<p><b>Minutes</b></p> <p><b>RESOLVED:</b></p> <p>That the minutes of the meeting held on 21 March 2022, be agreed by the Panel as a true record.</p>	
4.	<p><b>Matters Arising from Minutes of the previous meeting</b></p> <p>Cllr C Pond advised at the meeting of the EFLHP on 21 March 2022 there were schemes that had been agreed to be delivered in the 2022/23 financial year but have not been carried over:</p> <ul style="list-style-type: none"> <li>• LEPP178001 – Public Bridleway no 14 and no 13 from Forest Way to Woodbury Hill; and</li> <li>• LEPP193016 – Rectory Lane, Loughton, Pedestrian Crossing.</li> </ul> <p>The scheme below was on the agenda on the 21 March 2022 which had been funded from the 2021/22 LHP funding and agreed to be completed in Q1 of 2022/23, this was also not on the schemes funded list:</p> <ul style="list-style-type: none"> <li>• LEPP194001 – Warren Hill, Nursery Road, Shaftesbury, York Hill and Baldwins Hill. Replace damaged cycling signage, install dropped kerbs and cycle stands.</li> </ul> <p>The HLO advised that she would check why the schemes had been missed and would contact Councillor Pond directly.</p>	<b>PKK</b>
5.	<p><b>Report on Funded Schemes</b></p> <p>The HLO updated Members on the schemes and advised that the costs supplied were budget allocations only and there was a 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 at the time when known.</p> <p>At present there was a deficit of £21,222 but the cost of schemes can decrease as well as increase. The validation cost should be known by the next meeting in September 2022 and the Panel will be updated then.</p> <p>Councillor S Kane asked if the missing schemes had already been added into the funds or would these be extra.</p> <p>The HLO advised that she would check as she could recall at least one of the schemes which was on the working list but did not know why it had been missed off of the report.</p>	<b>PKK</b>

The Highways Team Leader (HTL), Dan Maclean advised that the schemes that had been rolled over from 2021/22 did so with the funds that had been allocated to them but he would need to confirm exactly what had happened and why they were missed off of the report. He advised that he and the LHO would take this offline and would report back to members.

Councillor S Kane asked when the officers had a confirmed and updated list could they circulate it to all panel members.

The LHO asked if there were any questions on the Funded Scheme List.

Councillor C Pond referred to LEPP152086, The Broadway, Loughton – Central reservation and asked in the parking issues had been resolved and had NEPP been advised.

Councillor A Lion advised that there had been a meeting with Officers and Councillor Scott and himself regarding the Broadway and he wasn't aware of any parking issues and what was being considered with NEPP.

Councillor C Pond stated that the issues with the central reservation where it was rutted as the buses could not pass the larger vehicles that park in the echelon parking bays on the north carriageway as they stick out into the road and therefore to pass these vehicles the buses have to mount the kerb at random points on the central reservation. Therefore, the echelon parking needed to be revised to parallel parking to alleviate this problem, which NEPP would be responsible for. There was much more work to be done than what the scheme cost indicated.

Councillor A Lion stated that this needed to be discussed in more depth with the interested parties and looked at again when all the details were factored in.

Councillor H Whitbread referred to the two schemes she had which related to the City of London and were therefore more complicated. She referred to the Bell Common Scheme she advised that she had correspondence from residents which came around from a consultation as they had gone through a consultation process previously and they wanted reassurance that the process was not starting again from the beginning.

The HLO stated that she would have to look this scheme up and get back to the Councillor with an answer.

Councillor H Whitbread referred to Lower Forest Road scheme and when adopted special Cabinet Member sign off how far will it cover along the road and asked for a progress report.

The HLO advised that she would come back to Councillor Whitbread with an answer.

Councillor C Pond referred to LEPP182004 and asked for an update on this scheme. It seemed that there was a complete redesign of the traffic signals by removing the signals on the service road at Brooklyn Parade and that the cost seemed very low. He advised that the statutory notice had been advertised

	<p>The HLO stated that she would need to look and the validation and would check that conversations had happened between ITS and the Design Team and report back to Councillor C Pond.</p> <p>Councillor D Wixley referred to LEPP215001 – Nevill Way, Loughton – Bus Shelter and asked why this was on hold.</p> <p>Councillor M Vance advised that all bus shelters across the County were on hold until ECC announced who had been awarded the County wide contract. Councillor L Scott will be announcing the decision in August 2022.</p> <p><b>RESOLVED:</b></p> <p>That the Panel noted the Funded Schemes report.</p>	
<p><b>6.</b></p>	<p><b>Report on Schemes Awaiting Funding</b></p> <p>The HLO 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.</p> <p>The HLO advised that LEPP202012 – Clays Lane, Loughton – Traffic Calming. The speed and volume survey data had just been received and this scheme did meet the criteria. The Panel therefore agreed to remove this scheme.</p> <p>LEPP202018 – The Poplars, Abridge – Bollards at this location would result in a significant narrowing of the footway. It was likely that there were underground utilities along this section of the footway. Therefore, it was suggested that additional enforcement be discussed with NEPP. The Panel agreed to remove this scheme.</p> <p>LEPP202032 – Long Green and Common Road, Nazeing – VAS. The speed survey results did not meet the criteria for the installation of a VAS. The Panel agreed to remove this scheme.</p> <p>LEPP202037 – Shaftsbury/Staples Road, Loughton – Salt bin. This scheme did not meet the current policy to install a salt bin at this location. The Panel agreed to remove this scheme.</p> <p>LEPP212007 – Woodbury Hill, Loughton – Street lighting. Street lighting columns would only be replaced if the original one failed a structural test or was knocked down. The vegetation growing around the column would need to be removed, if the vegetation was on private property, then permission would need to be sought to remove it and an Ecology survey would be required before any further consideration to this scheme. The Panel agreed to remove this scheme.</p> <p>LEPP212014 – The Meadway j/w Stradbroke Grove, Buckhurst Hill – Lining. The County Member advised at the January 2022 meeting that this scheme had been completed by the Maintenance Team. The Panel agreed to remove this scheme.</p> <p>LEPP212015 – Queens Road, North Weald – Pavement parking. This is not feasible due to footway widths and resident vehicle crossovers. The Panel agreed to remove this scheme.</p>	<p><b>PKK</b></p>

	<p>LEPP212027 – Palmerston Road, Buckhurst Hill – Traffic calming. Speed survey results did not evidence a speeding issue therefore this scheme did not meet the criteria. The Panel agreed to remove this scheme.</p> <p>LEPP212029 – Loughton Way, Buckhurst Hill – Traffic calming. Speed survey results did not evidence a speeding issue therefore this scheme did not meet the criteria. The Panel agreed to remove this scheme.</p> <p><b>RESOLVED:</b></p> <p>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:</p> <ul style="list-style-type: none"> <li>• LEPP202012 – Clays Lane, Loughton – Traffic Calming;</li> <li>• LEPP202018 – The Poplars, Abridge – Bollards;</li> <li>• LEPP202032 – Long Green and Common Road, Nazeing – VAS;</li> <li>• LEPP202037 – Shaftsbury/Staples Road, Loughton – Salt bin;</li> <li>• LEPP212007 – Woodbury Hill, Loughton – Street lighting;</li> <li>• LEPP212014 – The Meadway j/w Stradbroke Grove, Buckhurst Hill – Lining;</li> <li>• LEPP212015 – Queens Road, North Weald – Pavement parking;</li> <li>• LEPP212027 – Palmerston Road, Buckhurst Hill – Traffic calming; and</li> <li>• LEPP212029 – Loughton Way, Buckhurst Hill – Traffic calming.</li> </ul>	
<p>7.</p>	<p><b>Any Other Business</b></p> <p><u>Portal Access</u></p> <p>Councillor S Kane asked the LHP on the availability of the portal access and what Councillors will be able to see going forward</p> <p>The HTL advised that the team had been putting together a new online tool for members to submit new scheme requests and to also track the progress of those scheme that have been submitted. The portal is in the final stages of testing and would then be shared with members to get any feedback.</p> <p>There would be a map and on that map there would be markers to show every scheme that had been submitted and those yet to be funded you need to click on the marker for the scheme and it will give you an update and advise you where it in the programme and what the current situation.</p> <p>There is a frustration across all LH Panels when a scheme is marked as ‘in validation’ because it does not give you any information. This was something the portal would steer away from and be able to give much more detailed updates to exactly where each scheme was at. In addition to this the HLO’s will be contacting the engineers more frequently so that updates on the progress of schemes will be fed more quickly into the portal thereby keeping members more up to date with the development of each scheme and then at Panel meetings we wouldn’t have to go through every scheme individually.</p>	<p><b>DM</b></p>

The HTL advised that he with Councillor L Scott would be taking this project to the Task and Finish Panel within the next couple of months to present it to them and to receive any feedback and hopefully it could then be shared with members.

Councillor M Vance advised that he was a member of the Task and Finish Panel and said that previously he and members of the Panel had been given access to the reporting tool, it was in the very early stages. He also asked the HTL to confirm that there would be two levels of viewing, one for Members and one for others giving Members the ability to see a lot more data than that of the general public.

The HTL advised that he did not know when they would be presenting the reporting tool to the Task and Finish Panel as it was still being worked on but that it would go to the Task and Finish Panel first to get their initial response and then will be taken away with their suggestions to improve the efficiency of the reporting tool.

He confirmed that there would be two levels to the reporting tool, a public facing section that would be accessible through the ECC website so that members of the public can see what was essentially going on but would not have the level of detail and access to what members would have.

Councillor S Kane asked when did the LHP think the portal would be live to all members.

The HTL advised that it would first need to go to the Task and Finish Panel and then to Scrutiny in September and would hope that it would go live shortly after that in October/November.

Councillor A Lion asked the LHP if the portal had a list of requirements or is it being developed as it went along as he would be interested to see what had been proposed.

The LHP advised that it had started to be developed before he returned to the service he explained that he was an HLO up until April 2021 and then he went on secondment to the Cabinet Office for a year and had only recently returned so this project, in his absence, was being progressed by Officers who have either moved on or were acting up and managing the team. He stated that there would be an opportunity for members to feed into this process.

#### NEPP and the LHP

Councillor A Lion stated that at the last meeting of the LHP a request was made to invite someone from NEPP (Item 7 Any Other Business) to advise how their schemes work and what schemes they funded and also looking at joint schemes. He asked if NEPP should be sending a representative or a report of the schemes that they have the remit for.

Councillor C Pond stated that in the past NEPP did attend these meetings, but they did not really have anything to add.

	<p>Councillor S Kane asked if the Panel wanted NEPP to come along to these meetings or should there be separate meetings with NEPP. The Panel agreed that there should be separate meetings with NEPP.</p> <p>Councillor A Lion stated that there needed to be more visibility on what schemes NEPP were proposing and how they were being operated as over the years trying to get schemes implemented it had never been very clear what their priorities were and where the funding would come from.</p> <p>Councillor S Kane advised he would contact NEPP and find out what they did or were doing in this district and would report back.</p> <p><u>Parking and Living on the Highways</u></p> <p>Councillor C Pond advised that people who lived in Camper Vans were parking and living on the Highways across the district and was this legal, if not what enforcement could be put into place to move them off.</p> <p>This doesn't seem to come under the remit of NEPP and Highways also advise that it is not in their remit to enforce.</p> <p>Councillor S Kane also brought up trailers and caravans and stated that they can be parked up on the Highways but neither NEPP nor the Highways are owning responsibility for enforcement. The Police also say it does not come under their remit either.</p> <p>M Thompson advised that an unhitched caravan on the highway was an offence and that would be for the Highways Authorities. If it was hitched, then the Highways Authority would not have any responsibilities. Living on the highways would come under the Highways Act and that would be the remit of the Highways Authority. She advised that she would look into this in more detail and report back.</p> <p>Councillor S Kane asked the LHP if he could find out what enforcement could be done about people living on the Highways in caravans hitched and unhitched and unhitched trailers being parked up and also vans, motor caravans and horse boxes.</p> <p>The LHP advised that he would find out and report back at the next meeting.</p> <p>Councillor A Lion asked if something could be enforced when people park on grass verges.</p> <p>M Thompson, Service Manager (Technical) advised that she would look into this matter she stated that if it was Council owned land then some joint work with the housing team could be done around enforcing grass verge parking. If the land belonged to the Highways then EFDC would not be able to enforce the grass verge.</p> <p><u>School Streets</u></p> <p>Councillor C Pond stated that he had been having long discussions with Councillor L Scott, following a public meeting on making Staples Road, Loughton</p>	<p>MT</p> <p>DM</p> <p>MT</p>
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	<p>a school street, on the application of the headmaster who is extremely worried about the safety of children. Approximately two weeks ago Councillor Scott visited Staples Road and conducted a vox pox with passers by and I am pleased to report that all of them were in favour of Staples Road becoming converted to a school street. This would prevent people driving into Staples Road during school time pick up and drop off who were not residents, but the process within Essex was not straightforward. Would the HTL be able to take this away to get more information about how this process would work and the regulations surrounding school streets.</p> <p>The LHP advised that he would get some information on this process but that he had a feeling that it would come under the remit of Essex Highways and not NEPP to put into practice as it would be more about access to and from the street.</p>	
<p><b>8.</b></p>	<p><b>Date of Next Meeting</b></p> <p>The next meeting of the Epping Forest District Local Highways Panel would be on Thursday 29 September 2022 at 5pm on Zoom.</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.

<b>Budget Summary</b>		
<b>1. LHP Funding 2022/23</b>		
LHP funding 2022/23		£349,600
Reduction for Countywide Casualty Reduction Schemes		£51,129
	<b>Sub-Total</b>	<b>£298,471</b>
LHP additional funding 2021/22		£100,000
LHP additional funding 2022/23		£200,000
	<b>Total</b>	<b>£598,471</b>
<b>2. Budget Summary 2022/23</b>		
Total LHP budget 2022/23		£598,471
Scheme Recommendations/Slipped Schemes		£660,500
	<b>Remaining budget to allocate</b>	<b>-£62,029</b>

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.

## Funded Schemes 2022-23

<b>Total Value of Schemes</b>	<b>£660,553</b>
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Completed	Update
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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.	Q3
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.	Q3
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	<p style="text-align: center;">Bridleway 14</p> <ul style="list-style-type: none"> <li>• Erect posts to stop incursions from Forest Way by cars and to ensure a horse can pass any parked vehicle</li> <li>• Form a bed of hoggin in bottom part to make path usable in winter</li> <li>• Excavate slope / cut back vegetation adj to house "Woodpeckers" to make route usable                             <ul style="list-style-type: none"> <li>• Check signage is complete</li> <li>• Ensure signage is complete</li> </ul> </li> <li>• 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</li> <li>• Remove overhanging vegetation to ensure a rider can pass</li> </ul>	Loughton Central	Loughton Town	Public Rights of Way	Total scheme	LEPP178001	£23,500		Q3
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

## Funded Schemes 2022-23

<b>Total Value of Schemes</b>	<b>£660,553</b>
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<b>Completed</b>	<b>Update</b>
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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		Q3
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		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		Q3
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		<b>COMPLETED</b>
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	CMA is being progressed as scheme is against policy.	Q3
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		Q3
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	Target completion is 21 October 2022.	Q3
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	£18,000		Q3
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
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

## Funded Schemes 2022-23

<b>Total Value of Schemes</b>	<b>£660,553</b>
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Completed	Update
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Ref	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
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		Q3
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	North Weald and Nazeing	Sheering	Traffic Management	Total scheme	LEPP192056	£62,500		Q3
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		Q3
25	Hobbs Cross Road Theydon Garmon- Signage	Request for advanced bend warning signs	Ongar and Rural	Theydon Garmon	Traffic Management	Total scheme	LEPP192005	£9,553		Q3
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	TRO completed in 2021, scheme has been commissioned in 22/23	Q3
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		Q3
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		Q3
30	Meridian Park Estate, Waltham Abbey - Signage	Request for unsuitable for HGV signage	Waltham Abbey	Waltham Abbey Town	Traffic Management	Design	LEPP202026	£3,500		Q3
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		Q3
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	£103,000		Q4
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		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 -£62,029.

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 £481,000 as shown in the summary below -

Scheme Category	Total Estimated Costs
<b>Traffic Management</b>	£386,500
<b>Walking</b>	£88,000
<b>Passenger Transport</b>	£6,500
<b>PROW</b>	£0
	£481,000

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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	Pick Hill, Waltham Abbey - No Entry	Proceed with Option 3 - No entry at eastern end of Pick Hill, but retaining two-way traffic	Waltham Abbey	Total scheme	LEPP162065	£17,250	Following feasibility study the District and County Member agreed to Option 3 being progressed - No entry at eastern end of Pick Hill, but retaining two-way traffic.	G
	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
	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
	Betts Lane/Back Lane/Hoe Lane - Traffic management improvements	Request that this area is assessed and residents suggestions are given consideration	North Weald and Nazeing	Feasibility	LEPP192055	£8,500	Validation complete - Recommendation to complete a feasibility study taking on board residents feedback.	G
	Church Lane jw Whitehills Road and Wellfields, Loughton - Traffic calming	Request for a feasibility study for traffic calming/junction improvements	Loughton Central	Feasibility	LEPP202016	£8,500	Validation complete - Recommendation to complete a feasibility study to look at possible measures to improve pedestrian and vehicle movements at this junction.	G

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	Church Hill, Epping - One way	Request for one way system to prevent Church Hill being used as a cut through and rat run	Epping and Theydon Bois	Validation	LEPP192017	TBC	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
	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
	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



## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	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
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	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
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	Manor Road, Lambourne End - Signage	Request to provide Slow signs either roadside or on the carriageway	Ongar and Rural	Total scheme	LEPP202017	£9,500	<p>Recommendation to review, replace and upgrade speed limit signage and road markings.</p> <p>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.</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
	Middleboy, Abridge - Grasscrete	Request for grasscrete on verge areas	Ongar and Rural	Design	LEPP202019	£7,500	<p>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</p>	G
	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
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	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	G
	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
	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
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	Church Lane, Loughton - 20mph Zone	Request for speed checks to validate a future 20mph zone	Loughton Central	Validation	LEPP202042	£7,500	Awaiting Speed results as it is advised Uplands Road & Carroll Hill would need consideration for suitability for a 20mph Zone. Church Lane, Loughton (south) - Average daily speed 26.1mph - South eastbound - Average daily speed 26.4mph. Church Lane. Church Lane North westbound 26.1 . Southbound 26.4	V
	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
	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
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	A113 Romford Road jw Little Bury Mill , Stanford Rivers - Traffic calming	Request for traffic calming measure at the junction	Ongar and Rural	Validation	LEPP202048	TBC	Did not meet Criteria for Traffic Calming - A113 Romford Road , Stanford Rivers . NORTHEASTBOUND Average daily speed. 40.4mph Average daily volume 4,384.9South eastbound - Average daily speed 42.2mph Average daily volume 4230.0	R
	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	R
	Oakwood Hill Road jw Tysea Hill, Stapleford Abbots - Traffic Calming	Request for traffic calming measures	Ongar and Rural	Validation	LEPP212002	TBC	Awaiting speed and volume data.	V
	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
	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.	A
	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
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	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	TBC	In validation.	V
	Weal Bridge Road, North Weald - Traffic calming	Request for traffic calming measures	North Weald and Nazeing	Validation	LEPP212010	TBC	In validation	V
	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
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	Gladeways, Waltham Abbey- Bollards	Request for installation of Bollards to prevent cars from mounting the footway	Waltham Abbey	Validation	LEPP212016	TBC	In validation.	V
	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
	Epping Road, Broadley Common - VAS	Request for a VAS on the Epping Road, between Water Lane & Common Road	North Weald and Nazeing	Validation	LEPP212020	TBC	Awaiting Speed and Volume surveys	V
	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	TBC	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
	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
	B181, Epping Green- Traffic calming	Request for traffic calming measures	North Weald and Nazeing	Validation	LEPP212025	TBC	Awaiting speed and volume data.	V



## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	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
	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
	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
	Sheering Road (near Cambell Cottage)	Request for signage and calming measures	North Weald and Nazeing	Validation	LEPP212034	TBC	Awaiting speed and volume data and signage assessment - Due to works Speed survey rescheduled until Sept 23	V
	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
	A414 - Marconi Bungalows to former Travelodge	Request for Traffic Calming	North Weald and Nazeing	Validation	LEPP212036	TBC	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	Woodgreen Road , Waltham Abbey - Traffic calming	Request for Traffic Calming and horse rider safety	Waltham Abbey	Validation	LEPP212037	TBC	In Validation	V
	Hemnal 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
	Clarks Lane jw Hemnal Street Epping - Traffic Calming	Request for traffic calming measures to ensure vehicles giveaway	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
	Lower Sheering Mill Lane - Traffic calming	Traffic Calming	North Weald and Nazeing	Validation	LEPP212042	TBC	Did not meet Criteria - North westbound - Average daily speed. 19.3 Average daily volume 1,352.0. South eastbound - Average daily speed 19.9mph Average daily volume 1,241.6. Cllr Whitbread to report Vegetation clearance to 'report it ' not suitable for Rangers.	V
	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

## Schemes Awaiting Funding

### Traffic Management

<b>Total Value of schemes</b>	<b>£386,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
	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
	Waltermead Close, High Ongar - Bollards	Bollards to prevent parking	Ongar and Rural	Validation	LEPP222001	TBC	In Validation	V
	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
	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
	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
	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
	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

## Schemes Awaiting Funding

### Walking

<b>Total Value of schemes</b>	<b>£88,000</b>
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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

## Schemes Awaiting Funding

### Walking

<b>Total Value of schemes</b>	<b>£88,000</b>
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Ref	Scheme name	Description	Division	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	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
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	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

## Schemes Awaiting Funding

### Passenger Transport

Total Value of schemes	<b>£6,500</b>
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	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	6500	Three proposals identified by Passenger Transport can be designed, with a view to using design as a means to bid for external funding to implement.	G

# Schemes Awaiting Funding

## Public Rights of Way

Total Value of schemes	£0
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Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Lechmere avenue	Request for repairs of PROW	Chigwell and Loughton Broadway	Validation	LEPP228001	TBC	In validation	V