

Epping Forest Local Highway Panel Meeting Agenda

Date: Tuesday 7th June 2016

Time 18:00 pm

Venue: Civic Offices, High Street, Epping

Chair: TBC

Panel Members Cllr J Knapman (ECC), Cllr R Gadsby (ECC), Cllr A Jackson (ECC), Cllr V Metcalfe (ECC), Cllr M McEwen (ECC), Cllr C Pond (ECC), Cllr J Whitehouse (ECC), Cllr R Bassett, Cllr G Chambers, Cllr K Chana, Cllr C Roberts, Cllr P Keska, Cllr N Avey, Cllr E Webster.

Other Attendees Matt Valentine - Highways Liaison Officer, Sonia Church - Highways Liaison Manager. Anthony Belgrave – Secretariat.

Time		Item	Lead:	Papers:
	1.	Welcome and introduction	MV	Verbal
	2.	Apologies for Absence	MV	Verbal
	3.	Election of Chairman/Deputy Chairman for 2016/17	MV	Verbal
	4.	Declarations of Interest	All	Verbal
	5.	Minutes of meeting held on 15 th March 2016 to be agreed as correct record.	Chair	Attached
	6.	Epping Forest LHP 2016-17 Summary	SC/MV	Attached
	7.	To consider and determine those schemes which should remain or be removed from the potentials scheme list for consideration within the 2017/18 financial year. <ul style="list-style-type: none"> • Cycling • Passenger Transport • PROW • Safer Roads • Traffic Management • Quiet Lanes • Walking 	Chair/MV	Attached
	8.	Indicative Programme list for Schemes Approved and Delivered from 2012/13 to 2016/17	MV	Attached for information
	9.	Rangers Update.	MV	Attached for information
	10	AOB and Dates for Next Meeting – 6 th September.	All	Verbal

ECC/EFDC LOCAL HIGHWAY PANEL MINUTES

Committee: ECC/EFDC Local Highways Panel **Date:** Tuesday 15th March 2016

Place: Committee Room 2, Civic Offices, High Street, Epping **Time:** 18:00 – 20:00

Members Present: **County Councillors:**

Councillors J Knapman, Mrs R Gadsby, A Jackson, Mrs V Metcalfe, Mrs M McEwen, C Pond and J M Whitehouse.

District Councillors:

Councillors R Bassett, G Chambers, K Chana and J Lea

Apologies: District Councillor L Mead, T Church and P Keska.

Officers Present: M Valentine (Highways Liaison Officer - Ringway Jacobs | Essex County Council) and S Church (Highways Liaison Manager – Ringway Jacobs | Essex County Council), Anthony-Louis Belgrave (Chigwell Parish Council)

1. MINUTES

RESOLVED:

That the minutes of the meeting held on Tuesday 11th January 2016 be taken as read and signed by the Chairman as a correct record.

2. EPPING FOREST LHP 2016-17 BUDGET SUMMARY

The Chairman, and Local Highway Panel (LHP) were advised by the Highways Liaison Officer (HLO) that as part the Essex County Council budgetary modifications, which were agreed at the Full Council meeting, held on Tuesday 9th February 2016, the expenditure allocated towards the LHP is to be halved. In light of these developments previously approved schemes will now have to be re-examined, and prioritised accordingly, so as to conform to these fiscal reductions.

3. SCHEME RECOMMENDATIONS 2016/17

The Chairman, HLO, and Local Highway Panel Members considered the 2016/17 Scheme list to determine which potential schemes should be commissioned within the 2016/17 financial budget and those to be removed.

(1) Cycling

To be deferred to 2017/18.

(2) Passenger Transport

Item 2 – Newmans Lane, outside Golden Lion PH – LEPP165002. To be progressed

Item 3 – Colson road, Loughton (chequers Road) – LEPP165003. To be progressed

Item 2 – Hillyfields, Loughton (Hillyfields) – LEPP165006. To be progressed

(3) Public Rights of Way

To be deferred to 2017/18.

(4) Safer Roads

Item 1 – B181 Epping Upland by Chambers Manor – LEPP161002. To be progressed

Item 2 – Alderton Hill j/w Alderton Hall Lane, Loughton – LEPP161001. To be progressed

Item 4 – Reeves Lane j/w Tylers Road, Roydon Hamlet – LEPP161004. To be progressed

Item 5 – Daws Hill j/w A112 Sewardstone Rd, Sewardstone – LEPP161003. To be progressed

(5) School Crossing Patrol

Item 1 – Near 79 High Road, Buckhurst Hill – LEPP166001. To be progressed

(6) Traffic Management

Item 3 – North St, Pecks Hill, Sedge Green, Dobbs Weir Road, Nazeing. – LEPP162001. To be progressed.

Item 4 – Middle Street – South of golf course entrance, Nazeing. – LEPP162002. To be progressed.

Item 5 – Church Lane and Harlow Road, Sheering/Matching Tye – LEPP162003. To be progressed.

Item 6 – Honey Lane (eats of Wood Green Road), Waltham Abbey - LEPP162004. To be progressed.

Item 7 – Outside Wheatsheaf PH Crooked Mile. To be removed.

Item 10 – Victoria Road, Buckhurst Hill – LEPP162006. To be progressed.

Item 13 – High Road j/w Bassett Gardens, North Weald Bassett – LEPP162008. To be progressed.

Item 14 – Upland road, Epping Upland. To be removed.

Item 20 – Forest Road j/w Smarts Lane, Loughton. – LEPP162011. To be progressed.

Item 21 – A121 High Road, Loughton. – LEPP162012. To be progressed.

Item 22 – Clare Mews, Ongar. – LEPP162013. To be progressed.

Item 23 – B183 The Street/Church Lane, Sheering. To be removed.

Item 24 – Lower Road Loughton. – LEPP162014. To be progressed.

Item 26 – Motts Lane, Waltham Abbey – LEPP162016. To be progressed.

Item 28 – Church road, North Weald Bassett. To be removed.

Item 29 – Kiln Road, Bassett Gardens, Wheelers Farm Gardens and Harrison Drive, North Weald Bassett. – LEPP162017. To be progressed.

Item 30 – A121 Goldings Hill, Loughton, junction with A1168 Rectory Lane, Loughton. – LEPP152027. To be progressed.

Item 31 – Pudding Lane, Chigwell. To be removed.

Item 35 – Brook Road, Epping. – LEPP162020. To be progressed.

Item 37 – Greensted Road, Loughton. To be removed.

Item 38 – Nazeing Common Road, Nazeing. To be removed.

Item 40 – Stonards Hill, Epping. To be removed.

Item 41 – Ivy Chimney Road, Epping. – LEPP162021. To be progressed.

Item 43 – Valley Hill, Loughton. To be removed.

Item 44 – The Broadway, Loughton. To be removed.

Item 45 – High Road, North Weald Bassett - South of Harrison Drive. To be removed.

Item 46 – Hoe Lane, Nazeing. To be removed.

Item 47 – Oakwood Hill, between River Way and L. Alderton Hall Lane, Loughton. – LEPP152003. Top up agreed to progress with scheme.

Item 51 – A113 Romford Road, Stanford Rivers. – LEPP162024. To be progressed.

Item 57 – Staples Road/ Shaftesbury, Loughton. – LEPP162022. To be progressed.

(7) Quiet Lanes

Watery Lane, Little Laver, Moreton. – LEPP162025. To be progressed.

(8) Walking

No Change

(9) Potential Revenue

Item 1 – Ad Hoc speed surveys. – LEPP162023. To be progressed.

RESOLVED:

That the 2016/17 Scheme Recommendation list be altered in compliance with the suggestions from the Local Highways Panel, and possible future schemes be proposed by members at the next meeting.

34. INDICATIVE PROGRAMME LIST

The HLO advised members of the Highway Panel on the schemes approved and delivered from 2012/13 to 2015/16. After discussion it was moved by the Chairman and **RESOLVED:**

That this information be **NOTED**.

35. S106/RANGERS UPDATE

The HLO advised members of the Highway Panel on the completed schemes, and those presently being undertaken by the Highway Rangers. After discussion it was moved by the Chairman and **RESOLVED:**

That this information be **NOTED**.

36. ANY OTHER BUSINESS

(1) **Passenger Transport**

After discussion the Chairman advised the Panel that he intended to investigate the feasibility of a 'Hail & ride' scheme being introduced as an option rather than having numerous purpose built Bus-stops. This was suggested as a more effective, and efficient means to address the communities' public transport needs. The Panel would be advised of the outcome of this investigative research at the following LHP meeting.

37. FUTURE MEETING ARRANGEMENTS

Members agreed that the next meeting of the LHP would be held at the Civic Offices on Tuesday 7th June 2016 at 6.00pm.

RESOLVED:

(1) That the next meeting of the Local Highways Panel would be held at the Civic Offices on Tuesday 7th June 2016 at 6.00pm.

CHAIRMAN

EPPING FOREST DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 7th JUNE 2016 2016/17 POTENTIAL CAPITAL SCHEMES

Since the 2016/17 capital recommendations at the March LHP meeting, Officers have been working hard to set the programme for the 2016/17 financial year. The panels did well to allocate over 160% of their budget and developed a rolling programme of works. The programme now consists of 100% of your 2016/17 capital budget and an additional amount to take into consideration some 'roll over' from last year.

You will see from the Approved Schemes List that some dates will appear as 2017/18 financial year, if the panel wish to make any amendments to the programme they will need to consider the impact on schemes which will need to be reprogrammed as a result and there will be abortive costs occurred.

For this financial year the dates given will be in quarters until the road space has been booked and the start date has been confirmed.

The following list identifies all of the scheme requests which have fed into the Epping Forest LHP. The RAG column acknowledges what the status of the scheme request is as below:



= The scheme has been validated as being feasible and is available for consideration



= The scheme has previously been approved for design only/feasibility study and the results are awaited before the scheme can be fully considered



= The scheme request is against ECC criteria.



= A scheme request has been received and is in the initial validation process.

Cycling

Total Value of schemes	£0
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Epping Forest	Epping Forest Cycle Strategy. Currently there is no complete up-to-date cycling strategy for the Epping Forest District that encompasses all cycling elements. The aim of this work is to provide a cycle strategy for Epping Forest which will identify cycle schemes and initiatives for implementation in the short, medium and long term.	Epping Forest	Feasibility	LEPP154001	£ -	Awaiting strategy completion	A

Passenger Transport

Total Value of schemes	£44,000
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Bus stop IM379b Brook Parade	Relocate and remark bus cage.	The bus stop flag and pole relocated to accommodate seating - bus cage in incorrect location and needs to be remarked.	Chigwell	Total scheme	LEPP165001	£3,000		G
2	Bushfields, Loughton - 1500IM399B (parkmead)	Install metal bus shelter	Highly used with no seats or shelter	Loughton	Total scheme	LEPP165004	£6,500		G
3	Colson road, Loughton - 150042014010 (chequers Road)	Install bus cage road markings	Resident are parking by the bus stop, which results in pedestrians having to walk into the road to get on or off the bus.	Loughton	Total scheme	LEPP165007	£2,500		G
4	Bushfields, Loughton - 1500IM399B (parkmead)	Install bus cage road markings	Resident are parking by the bus stop, which results in pedestrians having to walk into the road to get on or off the bus.	Loughton	Total scheme	LEPP165008	£2,500		G

Passenger Transport

Total Value of schemes	£44,000
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
5	Newmans Lane Loughton - 150042013003 (Hatfields)	Install bus cage road markings	Resident are parking by the bus stop, which results in pedestrians having to walk into the road to get on or off the bus.	Loughton	Total scheme	LEPP165009	£2,500		G
6	42001003 Stops at Baldwins Hill	Increase hardstand area, provide barriers and general bus stop improvements.	The current hardstand area is small for pedestrians and not safe.	Loughton	Implementation	LEPP165010	£13,000	following the detailed design.	G
7	Limes Farm Estate adjacent to Amanda Close, Chigwell	Implement a Bus Cage and raised kerb	Currently the bus has no location to dwell if necessary just after Amanda Close	Chigwell	Total scheme	LEPP165011	£6,500	This came from the Head of Passenger Transport and David Sprunt	G
8	Chigwell Rise, Chigwell	For the installation of flag and post by TFL; To install new kerb for new bus stops.	Currently stops are too far away and additional one needed	Chigwell	Total scheme	LEPP155004	£7,500	Top up needed to install proposed bus kerbs and existing footway to be resurfaced to new kerb level	G

Public Rights of Way

Total Value of schemes	£224,000
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Byway 61, Willingale	Clear the ditches to protect any new surface from water damage. Remove side overgrowth to let air and sunlight onto the byway so it dries out. Improve the vehicle access along the byway.	Unsafe state of the byway for users. Places with deep ruts filled with water.	Ongar	Total scheme	LEPP168001	£39,000		G
2	Bridleway 66	Improvements to the drainage of the surface, ditch clearance and cutting of grips. Overlaying the surface with road planings and compacting firmly.	Boggy, underlating and uneven surface that makes the bridleway a very difficult route to follow and possibly injurious to use to users if not remedied	Waltham Abbey	Total scheme	LEPP168002	£35,000	Not all of bridleway but approximately less than 600m of total length will require extensive work.	G
3	Bridleway 89	Improvements to the drainage of the surface, ditch clearance and cutting of grips. Overlaying the surface with road planings and compacting firmly.	Boggy, underlating and uneven surface which in part has been due to damage caused by misuse which now makes the bridleway a very difficult route to follow and possibly injurious to use to users if not remedied.	Waltham Abbey	Total scheme	LEPP168003	£25,000	Not all of bridleway but approximately less than 300m of total length will require extensive work.	G
4	Footpath 3	The embankment to be shoring up with concrete bag work then infilling with concrete and planings and compacting firmly.	Path is disappearing into the river. The footpath at present is uneven and difficult in places to negotiate if unsure of footings. In poor light, the issues may be aggravated.	Theydon Bois	Total scheme	LEPP168004	£50,000		G

Public Rights of Way

Total Value of schemes	£224,000
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
5	Byway 21	Undertake improvement works to the drainage and surfacing to enhance accessibility for all users of the byways along the byways.	At present the lane is partly naturally surfaced. Some sections are open and exposed to the elements while the majority is enclosed by trees and hedges. The constant use by motorised vehicles has made a section of the route almost impassable for most parts of the year. The lane becomes highly waterlogged, rutted and boggy and is very difficult to negotiate and dangerous to use by all users with instances of users including horses and four-wheel users becoming stuck	Fyfield	Total scheme	LEPP168005	£50,000		G
6	Footpath 18 - Staples Hill, Loughton	Resurface the footpath	The surface has a number of very wide cracks, in which it easy to catch and is become a trip hazard	Loughton	Total scheme	LEPP168006	£10,000		G
7	Public Footpath 109 Loughton. Known locally as the "Oatley Path"	Surfacing works are required along the path to the rear of Harwater Drive		Loughton	Total scheme	LEPP168007	£15,000		G

Safer Roads

Total Value of schemes	£25,000
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	Comments	RAG
1	St Leonards Rd/Nazeing Rd/North St/Middle St, Lower Nazeing	Widening of Nazeing Road to two lanes, for approximately 20m through the use of the verge area to the north of Nazeing Road. The additional lane on Nazeing Road will be for traffic turning left onto North Street or travelling straight through to Middle Street while the existing lane will be a dedicated right-turning lane. An indicative right turn, green arrow is also proposed for traffic coming from North Street.	Nazeing	Design		£25,000	The conclusion in the report recommends Option 2 as Option 1 doesn't deliver any capacity benefits and doesn't comply to regulations	G

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	B172 Abridge over river Roding	<p>Introduce warning signage on the approach to the bridge (highlighting that the road narrows and that oncoming vehicles would be in the middle of the road.)</p> <p>Remove the centre line marking where the carriageway reduces to less than 5.5 metres in width - In line with the northern end of the bridge and around 10 metres to the south of the bridge.</p> <p>Introduce 'solar lite' studs adjacent to the carriageway edge throughout the area where the centre line marking is removed.</p> <p>Replace the existing double yellow lining along the B172 Abridge Road with 50mm wide primrose 'conservation' lining to accommodate the proposed road studs.</p>	Abridge	Implementation		£8,000	Following feasibility study	G
2	Various - Loughton	Salt Bin requests	Loughton	Total scheme		£0	In validation	V

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
3	B1393 High Road/Theydon Road, Epping	Ecology Impact Assessment and Land acquisition investigation to determine if junction widening can be carried out.	Epping	Studies	LEPP162005	£10,000	<p>All 3 options are in excess of £200k+. If this scheme is to progress it is recommended that an Ecology Impact Assessment (ECIA) should be carried out on the site to determine the potential effects that the proposed works will have on the eco system and habitat due to the location. Costs of ECIA are specific for each site therefore an estimate should be obtained if the scheme is to be progressed further.</p> <p>Depending on the results of the ECIA enquires should be made to the Corporation of London with regards to the acquisition of the Epping Forest Conservators land.</p>	G
4	Station Road, Chigwell	Legal Fees for land acquisition, topo survey and detailed design, for widening Station Road.	Chigwell	Design		£12,000	<p>Feasibility study looked at 3 options, with option 1 of widening Station Road being the preferred option. This option would not only reduce congestion considerably but create a far safer environment for all that use Station Road in connection with the Rail Station</p>	G

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
5	Pyrles Lane, Chester Road, Hillyfields speed table	Removing the existing material and replacing with new material to current road specification. Remove old warning signs related to the junction and install new 'staggered junction ahead) warning signs on yellow backing board plus new posts along Chester Road and Hillyfields. Install two new grey backed give way regulatory signs and two new grey backed give way 'x' yards ahead warning sign on Pyrles Lane (north and south) with new posts. Take down some of the existing guard railing which is sited within the visibility splays for Pyrles Lane give way position and replace with PG2 type guard railing	Loughton	Implementation		£29,000	Following feasibility study	G
6	All roads leading into and through the forest	Signage investigation to direct any 'lost' HGV's drivers to the more suitable roads.	Epping Forest	Feasibility	LEPP162009	£10,000		G
7	B181/Upland Road	Feasibility to look at improving this junction	Epping Upland	Feasibility		£0	Awaiting feasibility completion	A
8	Lower road, Loughton	A feasibility study to determine what can be done at this location. Investigate if Lower Road can be a 'one way' road.	Loughton	Feasibility	LEPP162014	£3,000		G

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
9	Loughton Way j/w River road, Buckhurst Hill	Install dropped kerbs with tactile paving and a pedestrian refuge.	Buckhurst Hill	Feasibility	LEPP162015	£3,500		G
10	Laundry Lane, Nazeing	To implement a No through Road or install a lockable gate.	Nazeing	Total scheme		£0	Officers believe it would be unfair to turn this road into a dead end as it would affect all road users and resident's lives dramatically. Fly typing is the responsibility of the District Council and all action should be theirs on this subject.	R
11	Woodberry Down, Epping	Salt bin request	Epping	Total scheme		£0	In validation	V
12	Upshire road, Waltham Abbey	For safety measures and parking bays by Upshire Primary School	Waltham Abbey	Total scheme		£0	In validation	V

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
13	B181 Lindsey Street, Epping	Install a VAS by Shaftesbury Farm going west.	Epping	Total scheme		£0	Against Officer recommendation. The speed limit at this location is 30mph. The 7 day average daily speed northwest bound was 35mph and 31.5mph southeast bound. Although the criteria is met northwest bound, drivers will drive at an appropriate speed for the geometry of the road. There are fields on one side of the carriageway and properties are set back from the carriageway. As drivers are leaving Epping they will likely accelerate once past the majority of houses and this is the reason for the 35mph average.	R
14	Severns Field, Epping	Salt bin request	Epping	Total scheme		£0	In validation	V
15	Stonards Hill, Epping	Speed reduction and traffic calming measures	Epping	Total scheme		£0	Against Officer recommendation. The speed limit at this location is 30mph. The 7 day average daily speed northwest bound was 28.9mph and 29.5mph southeast bound. This would be deemed good compliance and would not meet any intervention criteria for the Police to enforce.	R
16	Tidy's Lane, Epping	Feasibility study to look at the options to deter the verge being torn up along Tidy's Lane.	Epping	Feasibility	LEPP162027	£3,000		G

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
17	Hoe Lane, Nazeing	A detailed design be created with a view to look into installing kerbs and appropriate drainage from Tayness and opposite Parkers Farm. To include a topographical survey.	Nazeing	Design		£5,000		G
18	Walton Gardens, Waltham Abbey	To improve the radius and width of the road to enable vehicles to not mount the kerb.	Waltham Abbey	Total scheme		£0	The highway boundary shows that we do not have rights over all the land in question. The areas that do fall under our jurisdiction, are currently used for parking, a footway and a small section of verge. Removing this would increase the hazard for the pedestrians. It is recommended not to proceed with this request.	R
19	Parklands, Waltham Abbey	Improve the crossing facilities and traffic calming measures	Waltham Abbey	Total scheme	LEPP162026	£0	Against policy. The speed limit at this location is 40mph. The Pedestrian/vehicle (PV2) survey over 7 days was 0.052. Where the value of a PV2 is below 0.2 then a crossing point would not be justified. The 7 day average daily speed northeast bound was 38.9mph and 40.4mph southwest bound. This would be deemed very good compliance. There have been no accidents along this stretch of road.	R

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
20	Pump Hill, Loughton	Install signage and road marking to slow vehicles down as they travel towards the A121 junction	Loughton	Total scheme		£0	In validation	V
21	Bell Common, Epping	Implement Traffic calming measures	Epping	Total scheme		£0	Against Officer recommendation The speed limit at this location is 30mph. The 7 day average daily speed northeast bound was 27.6mph and 26.8mph southwest bound. This would be deemed very good compliance. There have been no accidents along this stretch of road.	R
22	Highfield Place j/w B1393 High Road, Epping	Install Keep Clear markings	Epping	Total scheme		£0	Officers are against installing the markings as we shouldn't allow the Priority 1 routes to be slowed down by a side road and installing these markings could set a precedent. This sign should only be used as a last resort and there is insufficient evidence to show there is a safety concern.	R
23	Kendal Avenue, Epping	Traffic calming measures	Epping	Total scheme		£0	Against Officer recommendation. The speed limit at this location is 30mph. The 7 day average daily speed northwest bound was 25.9mph and 31mph southeast bound. This would be deemed good compliance. There has been 1 slight accidents along this stretch of road over the last 5years.	R

Traffic Management

Total Value of schemes	£122,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
24	The Street j/w Crown Close, Sheering	To add deflection at the mini roundabout, with both physical measures and ghost white lined islands directing the traffic to drive around the dome instead of straight over it. A new dome should be installed in the centre of the mini roundabout at only 2m diameter to permit the safe passage of public service vehicles (bus). Relocate the warning sign on the eastern stretch of The Street closer to the junction. This will give drivers enough warning of the junction ahead instead of notifying them more than 100m in advance of the roundabout as it is existing.	Sheering	Total scheme		£21,000	From feasibility study	G
25	Willingale Road, Loughton	A feasibility study be carried out to determine whether the build outs can be improved, or replaced with other traffic calming methods	Loughton	Feasibility	LEPP162028	£3,000		G
26	Traps Hill j/w Rowans Way and Church Lane, Loughton	TOP UP - Install a mini roundabouts at Church Lane junction and resurface 50m of high skid materials on each approach.	Loughton	Total scheme	LEPP152041	£15,000	Having received the delivery cost following the tender with our contractors, the scheme has come is £15k over the £73k previously allocated.	G

Quiet Lanes

Total Value of schemes	£0
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Ref	Location	Description	Parish	Scheme stage	Cost Code	cost estimate	Comments	RAG
1	Clays Lane, Loughton	Implement Quiet Lane	Loughton	Total scheme		£0	Given that the whole lane does not meet the criteria due to a number of properties as you enter the Lane, it is recommended not to proceed with this request. Those vehicles travelling down Clays lane would ignore any signage and be confusing to some drivers.	R

Walking

Total Value of schemes	£0
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Nursery Road, from Smarts Lane to Connaught Avenue, then to Little Dragons	Implementation of a footpath	Loughton	Total scheme		£0	Awaiting further information.	A
2	Church Road	Installation of a footway for 32metres outside Moreton Primary School.	Moreton	Implementation		TBC	The implementation cost is around £20k, however as we will need to relocation GigaClear Fibre Optics and until the relocation costs is provided I will advise accordingly.	G

Epping District Approved Scheme List

Key:	Completed schemes
	Live Schemes

Ref	COST CODE	SCHEME NAME	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
2012/13 Budget Capital Schemes							
1	LEPP002013	Crooked Mile, Waltham Abbey.	In Progress	Quarter 3	Signal controlled crossing	£125,000	29th August as a provisional start date
2014/15 Budget Capital Schemes							
2	LEPP142002	Vicarage Lane j/w Manor Road	In Progress	Quarter 2	Junction improvements	£185,000	BT are carrying out their cabling works from 2nd June to the 22nd June. Essex Highways will carryout the civils works from 18 July
3	LEPP142011	War Memorial Lindsey Street, Epping	In Progress	tbc	Change link road fronting War Memorial to footway and associated junction improvements at Lindsey Street/High Street	£35,000	Land acquisition needed - Awaiting confirmation from land owner
4	LEPP142029	A121/ B194 Highbridge Street/Beaulieu drive, Waltham Abbey	In Progress	Quarter 3	Junction and signal improvements	£39,600	Design complete. Out for target costing. On track.
5	LEPP142049	St Leonards Road	In Progress	14/06/2016	Install village gateway and repositioning of VAS	£19,000	
2015/16 Budget Capital Schemes							
6	LEPP151001	A1168 Chigwell Lane j/w M11 northbound off-slip (M11 jct 5)	In Progress	Quarter 4	Install 'Give Way' sign; Install advanced lane merging into single carriageway sign and Construct a build out along Chigwell Lane.	£21,000	There is a Major project within the same vicinity and this is why the quarter 4 delivery
7	LEPP151004	B181 Epping Road j/w Common Road, Broadley Common	In Progress	Quarter 3	Replace the existing partial Bennett junction with a standard priority junction consisting of a small central traffic island; Re-align the kerb lines to the east and west of Common Road close to the junction with B181 Epping Road; Relocate/provide a new yellow backed 'Give way' sign to the nearside of the carriageway on the Common Road approach; Review all existing local directional signs at the junction and ensure that appropriate new signs are provided	£12,000	In design stage
8	LEPP151007	St Leonards Rd/Nazeing Rd/North St/Middle St, Lower Nazeing	Completed	11/03/2016	This report will look into widening of Nazeing Road (eastbound approach) to two lanes, with the provision of a 'right turn' indicative arrow for southbound road users along North Street	£10,000	
9	LEPP151009	Sedge Green j/w Dobbs Weir Road, Nazeing	2017/18 Financial year		Install bollards on corner of junction.	£2,000	
10	LEPP151010	A113 Abridge Road, Chigwell	In Progress	Quarter 2	Install new yellow backed 'junction on left ahead' warning sign on Abridge Road for northbound traffic; Install new SLOW road marking; Removing the existing brown sign for Virgin Active.	£8,500	Design complete. On track
11	LEPP151011	Coopersale Street, bend 200m south east of Houblons Hill	2017/18 Financial year		Renew the existing northbound 'bend ahead' with 'reduce speed now' sub-plate signs; Install new chevron signs for both directions at the bend; Renew remaining reflector posts and install additional posts around the sweeping bend. Additional signage at Fiddlers Hamlet.	£20,000	Land acquisition needed for Coopersale Street works - Awaiting response from land owner
12	LEPP151014	B1393 London Road junction with access to MacDonalds	Completed	28/04/2016	Replace existing 'junction on left ahead' warning sign on London Road for southbound traffic with a yellow backed version; Install new SLOW road marking; Investigate whether the give way lining can be moved further forward to improve visibility for vehicles.	£15,000	
13	LEPP151015	A121 Woodriden Hill approach to Wakes Arms Roundabout	In Progress	Quarter 3	Install new Roundabout ahead warning sign; Install new SLOW markings; Replace the existing chevron sign on the roundabout island; Check distances between 40mph repeaters and if additional signs can be installed.	£2,300	On track.
14	LEPP152001	Church Road, Buckhurst Hill	2017/18 Financial year		Letter drop for informal consultation with residents for possible one way system	£1,500	
15	LEPP152002	Milton Crescent - Shelley Primary School	Completed	18/05/2016	Implementation of 20mph speed limit to Milton Crescent and Betjeman Way.	£7,500	
16	LEPP152003	Oakwood Hill, between River Way and L. Alderton Hall Ln	In Progress	Quarter 3	Upgrade signing, lining and lighting units.	£10,000	Design complete. On track
17	LEPP152004	Moreton Bridge, Bridge Road, Moreton	In Progress	Quarter 3	Re alignment of the layby.	£25,000	The LHP Civils work are being programmed with the Structures improvement works.
18	LEPP152005	Waltham Road and Nazeing Common, Bumbles Green	Completed	21/03/2016	Install 4 x single chevron signs and 2 x Grey backed roundabout signs.	£7,500	

19	LEPP152008	The Street/Crown Close, Sheering	Completed	18/03/2016	FEASIBILITY STUDY - Speeding vehicles using The Street, which is a busy cut through. There have been minor collisions where the driver has not been aware that there is a mini roundabout. Look into raising the table.	£3,000	
20	LEPP152010	Pyrles Lane, Chester Road, Hillyfields	Completed	11/03/2016	FEASIBILITY STUDY - to assess the sightlines, obstruction, driver behaviour and whether the raised table could be removed.	£3,000	
21	LEPP152012	Station Road, Chigwell	Completed	18/03/2016	FEASIBILITY STUDY - with traffic counts, turning movements and modelling of impacts on other junctions with options to look at making Station Road a one way clockwise as per Station Road/A113/A123 Hainaut Road.	£5,000	
22	LEPP152016	Roding Lane, Palmerston Rd/ Loughton Lane, Albert Rd	Completed	29/04/2016	Pedestrian facilities at signal junction	£80,000	
23	LEPP152021	A113, Ongar Road, Abridge	In Progress	17/06/2016	To install a VAS travelling South-West within the 30mph limit before reaching the village.	£8,500	
24	LEPP152024	Bower Hill at bridge, Epping	Completed	24/03/2016	Install raised kerb & lining	£8,000	
25	LEPP152027	A121 Goldings Hill, Loughton, junction with A1168 Rectory Lane	In Progress	Quarter 3	Install 2x zebra crossing warning signs with distance sub plates. Install lane lining with directional arrows.	£10,000	Design to be complete end of August.
26	LEPP152033	Horseshoe Hill, Waltham Abbey	In Progress	Quarter 3	Installation of a VAS.	£8,500	Awaiting confirmation on location from CoL.
27	LEPP152041	Traps Hill j/w Rowans Way and Church Lane, Loughton	In Progress	Quarter 3	Install a mini roundabout at Church Lane junction and resurface 50m of high skid materials on each approach.	£73,300	Awaiting top up approval.
28	LEPP152045	B172 Abridge Rd	Completed	11/03/2016	FEASIBILITY STUDY - ongoing to assess speed reduction options, replace junction with a mini roundabout and to prohibit a left/right turn from A113 onto B172.	£4,000	
29	LEPP152046	Debden Lane	In Progress	Quarter 3	Install 2 VAS Westbound and EastBound; Install extra 30mph repeater signs; Install extra chevron signs with yellow borders; Replace existing chevron signage with chevrons with yellow borders; Install 30mph roundels; Install 'SLOW' markings adjacent road.	£28,000	In design stage, expected completion end of June. On track
30	LEPP152049	Ivy Chimney Road, Epping	In Progress	Quarter 3	Install 5/6 Pedestrian Guard rails in front of the existing bollards 450mm from the carriageway. Improve the current footway by providing a footway construction stepped from existing footway up to the existing bollards.	£10,000	In design stage, expected completion end of June. On track
31	LEPP152050	B181/Upland Road, Epping Upland	2017/18 Financial year		FEASIBILITY STUDY - To investigate a mini-roundabout at the T junction. Improved signage to delineate the B181/Upland Road better and to guide vehicles along the B181.	£3,000	
32	LEPP153001	Hemnal Street, Epping	In Progress	tbc	Footway and dropped kerbing	£7,500	Land acquisition needed. Awaiting confirmation from the Epping Forest & Commons Committee which took place in May.
33	LEPP153004	Church Road, Moreton	In Progress	27/05/2016	DETAILED DESIGN - into the installation of a footway outside Moreton Primary School.	£5,000	
34	LEPP154001	Epping Forest, Cycle Strategy	In Progress	Quarter 2	Epping Forest Cycle Strategy. Currently there is no complete up-to-date cycling strategy for the Epping Forest District that encompasses all cycling elements. The aim of this work is to provide a cycle strategy for Epping Forest which will identify costs	£10,000	
35	LEPP155004	Chigwell Rise North bound 42019005	In Progress	tbc	TFL to erect new stop.	£6,500	Top up required to complete scheme
36	LEPP151013	A104 Epping New Road junction with A1069 Rangers Road	In Progress	11/07/2016	Design, supply and install variable message signs	£80,000	Design complete and works programmed.

2016/17 Budget Capital Schemes

37	LEPP161001	Alderton Hill j/w Alderton Hall Lane, Loughton	In Progress	Quarter 4	1) Investigate the feasibility of installing a ghost island in the bellmouth of Alderton Hall Lane. This is to help highlight the junction ahead to approaching motorists. 2) Renew the existing give way sign on Alderton Hall Lane on yellow backing board. 3) Install a new yellow backed advanced give way sign on the approach to the junction on Alderton Hall Lane. 4) Investigate the possibility of installing direction flag signs opposite the junction if there is sufficient room. This is aimed at further highlighting the junction to approaching motorists, particularly at night. 6) Street lighting to check the existing lighting levels at the junction.	£20,000	
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38	LEPP161002	B181 Epping Upland by Chambers Manor	In Progress	Quarter 4	<p>1) Install yellow backed bend warning sign on B181 southbound approach with a 'Max Speed' sub-plate.</p> <p>2) Replace both of the existing chevron signs for southbound traffic on the B181 with yellow backing boards (only one is currently yellow backed and the border is quite narrow).</p> <p>3) Replace the existing chevron sign for westbound traffic on the B181 with one with a yellow backing board and cut back the adjacent vegetation surrounding it.</p> <p>4) If there is sufficient verge width, install an additional yellow backed chevron for southbound traffic on the B181 to the offside of the unnamed road junction.</p> <p>5) Add road studs around the centre line of the bend on the B181.</p>	£15,000	
39	LEPP161003	Daws Hill j/w A112 Sewardstone Rd, Sewardstone	In Progress	Quarter 4	<p>1) To investigate the feasibility/cost of removing the Bennett Island. There are various statutory undertaker's equipment and street furniture on the island which could potentially be costly to move.</p> <p>2) If Bennett Island is to remain then the signing at the junction needs replacement/upgrading to reduce the clutter and ensure it is visible (yellow back the give way sign and replace/combine the flag signs).</p> <p>3) Investigate the cost to move/replace the lamp column by the access into Woodlands (north of the junction) to the back of the verge so it doesn't affect the sightline from Daws Hill.</p> <p>4) Replace the missing section of the northbound bend with junction warning sign and move the sign assembly so that it is not masked by the VAS sign.</p>	£30,000	
40	LEPP161004	Reeves Lane jw Tylers Road, Roydon Hamlet	In Progress	Quarter 4	<p>1) Replace the chevron signing at the bend which has been hit with yellow backed signs.</p> <p>2) Renew the existing bend with junction ahead warning sign for eastbound traffic on yellow backing board positioned further from bend. Also add 'Max Speed 30' sub-plate.</p> <p>3) Install new reflector posts around the outside of the bend.</p> <p>4) Arrange for a scrim survey to be completed to check the skid resistance of the carriageway surface around the bend.</p> <p>5) Drainage system to be checked to ensure it is working correctly.</p> <p>6) Missing road studs around bend to be replaced.</p> <p>7) Check repeater signing for 40mph speed limit is sufficient and enforceable as there appears to be a lack of repeater signs.</p>	£25,000	
41	LEPP162001	North St, Pecks Hill, Sedge Green, Dobbs Weir road.	2017/18 Financial year		A review be carried out looking into the signage of the weight limit.	£5,000	
42	LEPP162002	Middle street, Nazeing - South of golf course entrance	In Progress	Quarter 4	Install chevron signs on the S bend to aid drivers.	£6,000	
43	LEPP162003	Church Lane and Harlow road, Sheering	2017/18 Financial year		3x advance signage to be installed on both approaches to Church Lane reading 'Unsuitable for HGVs'.	£4,000	
44	LEPP162004	Honey Lane (east of Wood Green Road), Waltham Abbey	In Progress	Quarter 4	Option study to aid pedestrians to cross the road.	£5,000	
45	LEPP162006	Victoria Road, Buckhurst Hill	2017/18 Financial year		Install a dropped kerb along Victoria Road by Pegasus Court.	£3,500	
46	LEPP162008	High Road j/w Bassett Gardens, North Weald Bassett	2017/18 Financial year		Install 15 guard rails to prevent parking on the zig zag lines adjacent to the pedestrian crossing	£12,000	
47	LEPP162011	Forest road j/w Smarts Lane, Loughton	2017/18 Financial year		To install additional bollards along the footway for a distance of 54m, from the first property in Forest road to the junction of Smarts Lane. Install NWAAT restriction just past the Priority working and install junction protection markings at smarts lane	£15,000	
48	LEPP162012	A121 High Road, Loughton	2017/18 Financial year		Install signage to guide vehicles to the car park, Library and National Jazz Archive	£4,000	
49	LEPP162013	Clare Mews, Ongar	2017/18 Financial year		Install 'Keep Clear' Markings and name plate signage	£2,500	
50	LEPP162016	Motts Lane, Waltham Abbey	2017/18 Financial year		Signage review be carried out to work out what can be done to increase the visibility of the existing signage to lorry drivers.	£2,000	
51	LEPP162017	Kiln Road, Bassett Gardens, Wheelers Farm Gardens and Harrison Drive, North Weald Bassett	In Progress	Quarter 4	Install 4 dropped kerbs with tactile paving.	£17,000	
52	LEPP162020	Brook Road, Epping	2017/18 Financial year		Install a blue advanced height warning sign to warn vehicles of the bridge	£2,000	
53	LEPP162021	Ivy Chimney Road, Epping	In Progress	Quarter 4	A feasibility study to be carried out to determine options to improve the parking issue along the footway.	£3,000	
54	LEPP162022	Staples Road / Shaftesbury, Loughton	2017/18 Financial year		Replace the existing wooden gate with a metal gate	£7,500	
55	LEPP162024	A113 Romford Road	2017/18 Financial year		The existing kerb inlet gullies are replaced. An additional gully and ditch re-grading is provided at the carriageways low spot to eliminate further ponding and eventual flooding.	£12,000	
56	LEPP162025	Watery Lane, Little Laver	2017/18 Financial year		Implementation of a Quiet Lane.	£6,000	
57	LEPP166001	Near 79 High road, Buckhurst Hill	2017/18 Financial year		Upgrade the school flashing warning sign.	£4,000	

HIGHWAY RANGERS

Defect Date	Area Name	Site Name	Defect Location	Defect Description	Feature Type by Name	Status	Date Attended
01/02/2016 07:47	STAPLEFORD ABBOTTS	STAPLEFORD ROAD	From woodlands farm to highhouse	Ra3 1x3 overhanging trees in fway , please pass to Stuart Thacker for Rangers to cut back approx 100 m	PR2 Road	Completed	03/02/2016
11/02/2016 14:11	WALTHAM ABBEY TOWN	BEECH HILL GARDENS	Opp 2 at s/o 15	RA 4=4x1. C/w gully grille missing/fallen into pot-----made safe with cones----Poss Rangers	Local Road	Completed	15/02/2016
02/02/2016 11:25	CHIGWELL TOWN	GRAVEL LANE	Opp lamp column no 8	Ra3 1x3 overhanging bushes in fway approx 30 m , Rangers work	PR1 Road	Completed	02/02/2016
15/02/2016 07:56	STAPLEFORD ABBOTTS	PASSINGFORD BRIDGE ROUNDABOUT	By lamp column no 005a	Ra3 1x3 footway needs reestablishing approx 40 m Rangers work	PR1 Road	Completed	16/02/2016
11/02/2016 07:15	ONGAR TOWN	QUEENSWAY	Nr junction with fyfield rd north side of rd	Ra6 3x2 misaligned kerbs 9mts regrade of defects (rangers work)	Local Road	Completed	11/02/2016
03/03/2016 08:53	STAPLEFORD ABBOTTS	STAPLEFORD ROAD	From oakfields to woodlands	Ra3 1x3 reestablish fway approx 150 m. Rangers work	PR2 Road	Completed	03/03/2016
03/03/2016 08:59	STAPLEFORD ABBOTTS	STAPLEFORD ROAD	From woodlands to high house	Ra3 1x3 reestablish fw approx 100 m x 1 m Rangers work	PR2 Road	Completed	07/03/2016
03/03/2016 09:04	STAPLEFORD ABBOTTS	STAPLEFORD ROAD	From high house to willow hall	Ra3 1x3 reestablish fw approx 100 m x 1 m. Rangers work	PR2 Road	Completed	07/03/2016
03/03/2016 09:10	STAPLEFORD ABBOTTS	STAPLEFORD ROAD	From chase lodge to Belmont farm	Ra3 1x3 reestablish fw approx 100 m x 1 m Rangers work	PR2 Road	Completed	07/03/2016
03/03/2016 09:12	STAPLEFORD ABBOTTS	STAPLEFORD ROAD	From Belmont farm to draycot	Ra3 1x3 moss on fway reestablish fw 100 m x 1.4 m Rangers work	PR2 Road	Completed	08/03/2016
19/02/2016 13:29	WALTHAM ABBEY TOWN	TILLINGHAM COURT	From 9-12 to field	RA 4=1x4. F/w defect/grass/weeds on f/w approx 20m x 1.6m x 20mm----Rangers	Remote Footway (ws)	Completed	22/02/2016
19/02/2016 13:15	WALTHAM ABBEY TOWN	TILLINGHAM COURT	S/o 9-12 Read Court to field	RA 4=1x4. F/w defect/grass/weeds covering f/w approx 10m x 1.6m x 20mm----Rangers.	Remote Footway (ws)	Completed	22/02/2016
06/04/2016 15:44	Waltham Abbey	BUXTON ROAD	S/o 12 Maple Springs opp l/c 1	RA 3=3x1. 5no misaligned/loose 6x5 pcc kerbs----Rangers	Local Road	Completed	07/04/2016
14/04/2016 12:31	Waltham Abbey	EPPING ROAD	Halfway Between Lodge Road and j/w Crown Hill opp 40mph sign	RA 3=3x1. K/d wooden post and speed sign----Rangers	PR1 Road	Revisit Required	14/04/2016
11/03/2016 09:01	Waltham Abbey	HIGHBRIDGE STREET	J/w North Place opp NJW Hairdressers	RA 6=3x2. Damaged Metal bollard. Rangers	PR1 Road	Completed	12/04/2016

HIGHWAY RANGERS

16/03/2016 14:42	Ongar	MILLBANK AVENUE	Os15	Ra6 3x2 misaligned kerb 2.7mts (rangers work)	Local Road	Completed	17/03/2016
06/04/2016 10:39	Stanford Rivers	SCHOOL ROAD	Jun Epping rd	Ra3 1x3 finger post loose , Rangers work	PR2 Road	Completed	07/04/2016
16/03/2016 12:12	Waltham Abbey	UPSHIRE ROAD	S/o School opp 226	RA 3=3x1. Post S5 speed signs and fixing missing from post and on verge---Rangers	PR2 Road	Completed	17/03/2016
14/04/2016 12:31	WALTHAM ABBEY TOWN	EPPING ROAD	Halfway Between Lodge Road and j/w Crown Hill opp 40mph sign	RA 3=3x1. K/d wooden post and speed sign----Rangers	PR1 Road		
03/05/2016 10:55	ROYDON	GLEN FABA	J/w Low Hill Road by l/c 224	RA 3=3x1. No Through road sign fallen off l/c---Rangers	Local Road		
03/05/2016 10:52	ROYDON	GLEN FABA	J/w Low Hill Road	RA 4=4x1. K/d chevron sign and posts-----Rangers	Local Road		
03/05/2016 15:18	NAZEING	MAPLECROFT LANE	O/s 26	RA 3=3x1. Misaligned/damaged Pcc kerb----Rangers	Local Road		