

Epping Forest Local Highway Panel Meeting Agenda

Date: Monday 11th January 2015

Time 18:00 pm

Venue: Civic Offices, High Street, Epping

Chair: Cllr J Knapman (ECC)

Panel Members 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 T Church, Cllr P Keska, Cllr J Lea, Cllr L Mead.

Other Attendees Matt Valentine - Highways Liaison Officer, Sonia Church - Highways Liaison Manager. Kay White – Secretariat.

Time		Item	Lead:	Papers:
	1.	Welcome and introduction	Chair	Verbal
	2.	Apologies for Absence	Chair/MV	Verbal
	3.	Declarations of Interest	All	Verbal
	4.	Minutes of meeting held on 17 th September 2015 to be agreed as correct record.	Chair	Attached
	5.	To consider and determine those schemes which should remain or be removed from the potentials scheme list for consideration within the 2016/17 financial budget. <ul style="list-style-type: none"> • Cycling • Passenger Transport • PROW • Safer Roads • School Crossing Patrol • Traffic Management • Walking 	Chair/MV	Attached
	6.	Indicative Programme list for Schemes Approved and Delivered from 2012/13 to 2015/16	MV	Attached for information
	7.	S106/Rangers Update.	MV	Attached for information
	8.	AOB and Dates for Next Meeting – 15 th March and 7 th June.	All	Verbal
	9.	Appendix		Attached for information

ECC/EFDC LOCAL HIGHWAY PANEL MINUTES

Committee: ECC/EFDC Local Highways Panel **Date:** Thursday, 17th September 2015

Place: Committee Room 2, Civic Offices, High Street, Epping **Time:** 18:15 – 19:40

Members Present: **County Councillors:**

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

District Councillors:

Councillors J Lea, L Mead, G Chambers and P Keska.

Apologies: Councillors R Bassett, K Chana and T Church.

Officers Present: M Valentine (HLO - Ringway Jacobs) and S Church (Highways Liaison Manager – Ringway Jacobs)

23) MINUTES

RESOLVED:

That the minutes of the meeting held on 18th June 2015 be taken as read and signed by the Chairman as a correct record.

24) EPPING FOREST LHP 2015/16 BUDGET SUMMARY

The HLO and Sonia Church went through the budget summary for 2015/16 and asked for potential schemes for the 2016/17 financial year to be forwarded to the HLO as and when the member had details.

25) POTENTIAL SCHEMES 2015/16

Matt Valentine asked the Panel if they could go through the Potential Scheme List to consider and determine those schemes which should remain or be removed from the list for consideration within the 2016/17 financial budget.

(1) Cycling

Awaiting completion of the Cycling Strategy – LEPP154001

(2) Passenger Transport

Bus Stop IM379b Brook Parade – LEPP155003. Validated as Green.

(3) Public Rights of Way

Byway 61, Willingale – Validated as Green.

(4) Safer Roads

St Leonards Rd/Nazing Rd/North St Middle Street Lower Nazeing LEPP151077 – feasibility being carried out and the potential of interim arrows in the carriageway being looked into.

(5) School Crossing Patrol

Near 79 High road Buckhurst Hill – Validated as Green.

(6) Traffic Management

All potential schemes with a **GREEN** status were agreed to remain on the list for consideration except.

Item 16 – Brook Road j/w Alderton Hill Loughton – Removed.

All Red Items to be removed exceptions below.

Item 1 - Watery Lane Little Laver – Changed to Green status with a delivery cost.

Item 24 – Upland road, North Weald Bassett – LEPP152048 – Review.

(7) Walking

No Change

8) RESOLVED

A scheme validation to take place at Buckhurst hill community primary school to look at the safety aspect of children at the start and finish times.

It was noted that works at the junction of Roding Lane/Palmerston Road/Loughton Lane and Albert road be moved from January 2016 to July 2016.

That the next meeting of the Local Highways Panel would be Monday 7th December 2015 from 5pm.

CHAIRMAN

EPPING FOREST DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 11th JANUARY 2016

The Epping Forest LHP has fully allocated their budget for the 15/16 financial year. All potential schemes on the following pages are for consideration within the 2016/17 financial year. All costs shown are estimates only and are subject to unforeseen site conditions / restrictions once work is undertaken.

Currently the total of all potential schemes are to the value of **£412,500**.

The following list identifies all of the scheme requests which have fed into the scheme list. 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 been commissioned for a feasibility study and is awaiting completion before consideration and allocation can be undertaken.



= 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 costed cycle schemes and initiatives for implementation in the short, medium and long term.	Epping Forest	Feasibility	LEPP154001	£0	Awaiting strategy completion	

Passenger Transport

Total Value of schemes	£43,000
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Ref	Location	Descripton	Problem	Parish	Scheme stage	Cost Code	Estimated cost	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	LEPP155003	£3,000	
2	Newmans Lane, outside Golden Lion PH	Replace metal bus shelter with seat.	The previous shelter was owned by Clear Channel of which they have now removed and are not replacing	Loughton	Total scheme		£6,500	
3	Colson road, Loughton - 150042014010 (chequers Road)	Install metal bus shelter	Highly used with no seats or shelter	Loughton	Total scheme		£6,500	
4	Bushfields, Loughton - 1500IM399B (parkmead)	Install metal bus shelter	Highly used with no seats or shelter	Loughton	Total scheme		£6,500	
5	Newmans Lane Loughton - 150042013003 (Hatfields)	Install metal bus shelter	Highly used with no seats or shelter	Loughton	Total scheme		£6,500	

Ref	Location	Descripton	Problem	Parish	Scheme stage	Cost Code	Estimated cost	RAG
6	Hillyfields, Loughton - 150042008004 (Hillyfields)	Install metal bus shelter	Highly used with no seats or shelter	Loughton	Total scheme		£6,500	
7	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		£2,500	
8	Bushfields, Loughton - 1500IM399B (parkmead)	Install bus cage road markings	Highly used with no seats or shelter	Loughton	Total scheme		£2,500	
9	Newmans Lane Loughton - 150042013003 (Hatfields)	Install bus cage road markings	Highly used with no seats or shelter	Loughton	Total scheme		£2,500	

Public Rights of Way

Total Value of schemes	£199,000
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	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.	Ongar	Total scheme		£39,000		
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.	Waltham Abbey	Total scheme		£35,000	Not all of bridleway but approximately less than 600m of total length will require extensive work.	
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.	Waltham Abbey	Total scheme		£25,000	Not all of bridleway but approximately less than 300m of total length will require extensive work.	
4	Footpath 3	The embankment to be shoring up with concrete bag work then infilling with concrete and planings and compacting firmly.	Theydon Bois	Total scheme		£50,000		

5	Byway 21	Undertake improvement works to the drainage and surfacing to enhance accessibility for all users of the byways along the byways.	Fyfield	Total scheme		£50,000		
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Safer Roads

Total Value of schemes	£0
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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	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. Investigate port-to-port arrow markers on the carriageway.	Nazeing	Feasibility	LEPP151007	£0	Awaiting feasibility completion	
2	Alderton Hill j/w Alderton Hall Lane, Loughton	<ol style="list-style-type: none"> 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. 5) Scrim survey to be completed to check the skid resistance of the carriageway surface around the bend on Alderton Hill. 6) Street lighting to check the existing lighting levels at the junction. 	Safety Officer	Implementation		tbc	Awaiting design completion	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	Comments	RAG
3	B181 Epping Upland by Chambers Manor	<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> <p>6) Arrange for a scrim survey to be completed to check the skid resistance of the carriageway surface around the bend.</p>	Safety Officer	Implementation		tbc	Awaiting design completion	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	Comments	RAG
4	Daws Hill j/w A112 Sewardstone Rd, Sewardstone	<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>	Safety Officer	Implementation		tbc	Awaiting design completion	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	Comments	RAG
5	Reeves Lane jw Tylers Road, Roydon Hamlet	<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 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>	Safety Officer	Implementation		tbc	Awaiting design completion	

School Crossing Patrols

Total Value of schemes	£4,000
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	Comments	RAG
1	Near 79 High Road, Buckhurst Hill	Upgrade the school flashing warning sign.	Buckhurst Hill	Total scheme		£4,000		

Traffic Management

Total Value of schemes	£166,500
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	B172 Abridge over river Roding	Investigate what options can help improve the congestion at the bridge. Possible priority working.	Abridge	Feasibility	LEPP142062	£0	Awaiting feasibility study	
2	Victoria Road, Buckhurst Hill	Install a dropped kerb along Victoria Road by Pegasus Court.	Buckhurst Hill	Total scheme	LEPP152034	£3,500	Caveat - There is water, sewerage and BT covers in the footway of the proposed crossing locations, which could cause issues with delivery. Suitable location to be determined by engineer.	
3	Loughton Way j/w River road, Buckhurst Hill	Install dropped kerbs with tactile paving and a pedestrian refuge.	Buckhurst Hill	Total scheme	LEPP152071	£0	In validation	
4	Abridge road j/w Pudding lane, Chigwell	A no right turn into Pudding Lane from Abridge Road for HGVs.	Chigwell	Total scheme	LEPP152035	£0	Against officers recommendation - Pudding Lane already has advisory 'Unsuitable for HGV' signs. The 7 day speed/volume survey has highlighted less than 1% of HGVs using this road over a 7 day period.	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
5	Chigwell Park Estate	To carry out a feasibility study to look at introducing a Controlled Parking Zones (CPZs)	Chigwell	Feasibility	LEPP152036	£0	There is going to be an investigation/report on the NEPP and ECC partnership in the New Year. Until this has happened, CPZs request are on hold through the LHP.	Yellow
6	Manor Road, Chigwell	Detailed design for a Zebra crossing along Manor road to help pedestrians at Grange Hill tube station cross the road.	Chigwell	Design	LEPP152051	£15,000	The PV2 survey over a 7day period was 0.3, Where the value is between 0.2 and 0.7 then a pedestrian refuge or zebra crossing would be considered.	Green
7	Station Road, Chigwell	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.	Chigwell	Feasibility	LEPP152012	£0	Awaiting feasibility completion	Yellow
8	B1393 High Road/Theydon Road,	Detailed design for junction improvement (tailbacks in all directions) - investigation into timings and lines to determine if junction widening can be carried out with regard to cost, road safety, constructability and works impact.	Epping	Design	LEPP142041	£0	Awaiting Design completion	Yellow
9	All roads leading into and through the forest	Improved weight limit signage around the Forest. Include TRO.	Epping Forest	Total scheme		£80,000		Green

Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
10	B181/Upland Road	Feasibility to look at improving this junction	Epping Upland	Feasibility	LEPP152050	£0	Awaiting feasibility completion	
11	Various - Loughton	Salt Bin requests	Loughton	Total scheme	LEPP152062	£0	In validation	
12	Numerous locations in Loughton Town	To carry out a feasibility study to look at introducing a Controlled Parking Zones (CPZs)	Loughton	Total scheme	LEPP142107	£0	There is going to be an investigation/report on the NEPP and ECC partnership in the New Year. Until this has happened, CPZs request are on hold through the LHP.	
13	Alderton Hall Lane, Loughton	To implement a 20mph advisory sign.	Loughton	Implementation	LEPP152054	£0	In validation with speed survey result	
14	Pyrles Lane, Chester Road, Hillyfields speed table	A safety check to be carried out with regard to the sightlines, obstruction, driver behaviour and whether the speed table is serving any value.	Loughton	Feasibility	LEPP152010	£0	Awaiting feasibility completion	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
15	Lower road, Loughton	Investigate if Lower Road can be a 'one way' road.	Loughton	Total scheme	LEPP152068	£0	In validation	
16	Pyrles Lane, Loughton	Install a bollard to protect the verge outside property No1	Loughton	Total scheme		£0	We would not look to install bollard on the corner of 1 Pyrles Lane as the width of the carriageway is wide enough for 2 vehicles to pass.	
17	Clays Lane, Loughton	Implement Quiet Lane	Loughton	Total scheme	LEPP152075	£0	In validation	
18	A121 High Road, Loughton	Install signage to guide vehicles to the car park, Library and National Jazz Archive	Loughton Central	Total scheme	LEPP152064	£0	In validation	
19	Forest road j/w Smarts Lane, Loughton	To install additional bollards along the footway for a distance of 54m, from the first property in Forest lane to the junction of Smarts Lane. Install NWAAT restriction just past the Priority working and install junction protection markings at smarts lane to prevent vehicles parking on the junction.	Loughton Central and Loughton South	Total scheme	LEPP152063	£15,000	These issues are to deter vehicles parking on the priority working and causing a safety issue. This will also aid those pedestrian that walk along Forest road.	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
20	High Beech Road, Smarts Lane and Forest Road, Loughton	To carry out a feasibility study to look at introducing a Controlled Parking Zones (CPZs)	Loughton South	Feasibility	LEPP152037	£0	There is going to be an investigation/report on the NEPP and ECC partnership in the New Year. Until this has happened, CPZs request are on hold through the LHP.	
21	Watery Lane, Little Laver	Implement Quiet Lane	Moreton	Total scheme		£6,000		
22	Bobbingworth Mill, Bovingor	Installation of gateways features on three approaches.	Moreton	Total scheme	LEPP132040	£7,500		
23	North St, Pecks Hill, Sedge Green, Dobbs Weir road.	A review be carried out looking into the signage of the weight limit.	Nazeing	Feasibility	LEPP152060	£5,000		
24	Middle street, Nazeing - South of golf course entrance	install chevron signs on the S bend to aid drivers.	Nazeing	Total scheme	LEPP152059	£6,000	The request to extend the 30mph limit does not meet policy, the layout of the road is rural in nature with fields on one side and a golf course on the other.	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
25	High Road j/w Bassett Gardens, North Weald Bassett	Install 15 guard rails to prevent parking on the zig zag lines adjacent to the pedestrian crossing	North Weald Bassett	Total scheme	LEPP152040	£12,000		
26	Upland Road, North Weald Bassett	Install additional reflective posts in front of the barriers to guide vehicles through the bridge	North Weald Bassett	Total scheme	LEPP152057	£7,500		
27	Greensted Road, Chipping Ongar	Two VAS / speed reduction to 30mph	Ongar	Total scheme		£0	Against policy - This section of greensted road is a 30mph. For a VAS to be considered the mean average has be be 5mph or more over the existing speed limit. The 7day mean average speed survey in May 2014 was 29.9mph eastbound and 28.8mph westbound.	
28	Clare Mews, Ongar	Install 'Keep Clear' Markings	Ongar	Total scheme	LEPP152065	£0	In validation	
29	B183 The Street/Church Lane, Sheering	To relocating the finger post like, for like or install the St Marys Church and Matching Tye sign at a new location.	Sheering	Total scheme	LEPP152067	£0	In validation	
30	Church Lane, Sheering	3x advance signage to be installed on both approaches to Church Lane reading 'Unsuitable for HGVs'.	Sheering/ Matching Tye	Total scheme		£4,000		

Ref	Location	Description	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
31	Honey Lane (east of Wood Green Road), Waltham Abbey	Installation of a signalised crossing, preferentially a Pegasus.	Waltham Abbey	Feasibility	LEPP152074	£5,000		
32	Outside Wheatsheaf PH Crooked Mile	Vehicles parking on footway.	Waltham Abbey	Total scheme	LEPP142005	£0	Engineering viewpoint the bollards can be installed but this would push the offending parkers elsewhere that would likely lead to further disruption elsewhere and not good practice. NEPP would not support parking restrictions	
33	High Beech Primary School, Motts Lane	Install road narrow signs.	Waltham Abbey	Total scheme	LEPP152076	£0	In validation	

Walking

Total Value of schemes	£0
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	Comments	RAG
1	Nursery Road, from Smarts Lane to Connaught Avenue, then to Little Dragons	Implementation of a footpath	Loughton	Total scheme	LEPP143005	£0	Awaiting further information.	
2	Church Road	Detailed design into the installation of a footway outside Moreton Primary School.	Moreton	Design	LEPP153004	£0	Awaiting design completion	

Epping District Approved Scheme List

Ref	COST CODE	SCHEME NAME	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
2012/13 Budget Capital Schemes							
1	LEPP001001	Mount Road j/w Banks Lane Mount End	In Progress	tbc	Casualty reduction measures	£48,000	CPO in process, awaiting information from Legal team - possible delay due to CPO process.
2	LEPP002013	Crooked Mile, Waltham Abbey, new puffin.	In Progress	tbc	Signal controlled crossing	£125,000	Design complete, consultation complete. Currently out for target cost
3	LEPP006003	Ivy Chimineys Primary School, Centre Drive, Epping	In Progress	25/03/2016	Parking restrictions	£1,771	
2014/15 Budget Capital Schemes							
4	LEPP142002	Vicarage Lane j/w Manor Road	In Progress	06/05/2016	Junction improvements	£185,000	BT to carry out there work in January 2016.
5	LEPP142011	War Memorial Lindsey Street, Epping	In Progress	27/06/2016	Change link road fronting War Memorial to footway and associated junction improvements at Lindsey Street/High Street	£35,000	Land acquisition needed - Letter sent to land owner
6	LEPP142012	A121 Church Hill j/w Kings Green/York Hill/Pump Lane Loughton	In Progress	23/12/2015	Improved weight limit signage at three locations	£20,000	
7	LEPP142016	Staples Road / York Hill	In Progress	11/03/2016	Junction improvements and new metal gate	£10,000	Design for gate complete, awaiting on report for improvements to Staples road
8	LEPP142029	A121/ B194 Highbridge Street/Beaulieu drive, Waltham Abbey	In Progress	25/03/2016	Junction and signal improvements	£39,600	Design complete. Currently out for target cost, on track
9	LEPP142041	B1393 High Road/Theydon Road	In Progress	26/02/2016	DETAILED DESIGN - for junction improvement (tailbacks in all directions) - investigation into timings and lines to determine if junction widening can be carried out with regard to cost, road safety, constructability and works impact.	£3,000	On track
10	LEPP142049	St Leonards Road	In Progress	18/03/2016	Install village gateway and repositioning of VAS	£19,000	Design complete. Currently out for target cost, on track
11	LEPP148004	Shaftesbury Road to Forest Road Loughton	Completed	18/09/2015	Surfacing improvements to Public Right of Way	£25,000	
2015/16 Budget Capital Schemes							
12	LEPP151001	A1168 Chigwell Lane j/w M11 northbound off-slip (M11 jnct 5)	In Progress	29/03/2016	Install 'Give Way' sign; Install advanced lane merging into single carriageway sign and Construct a build out along Chigwell Lane.	£21,000	In design stage, expected completion end of December. On track
13	LEPP151002	A121 Goldings Hill, Loughton	In Progress	18/03/2016	Install traffic signs throughout this section; Provide yellow backed chevron signs or verge marker posts to the bends throughout this section; Provide 40mph speed limit repeater signs at appropriate intervals throughout this section.	£9,000	Construction Programmed - on track
14	LEPP151003	B172 Coppice Row, Epping	In Progress	03/02/2016	Install yellow backed chevron signs and verge marker posts to the outside of the more severe bends; Install additional 40mph speed limit repeater signs; Provide a new yellow backed 'Side road' ahead warning sign. Install SLOW marking on carriageway.	£8,500	Construction Programmed - on track
15	LEPP151004	B181 Epping Road j/w Common Road, Broadley Common	In Progress	02/05/2016	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
16	LEPP151005	B181 Epping Upland by Chambers Manor	In Progress	04/03/2016	CR Advanced Design	£21,000	In design stage
17		Daws Hill/Sewardstone Road, Sewardstone	In Progress	04/03/2016	CR Advanced Design	"	In design stage
18		Reeves Lane/Tylers Rd/Hamlet Hill, Roydon Hamlet	In Progress	04/03/2016	CR Advanced Design	"	In design stage
19		Alderton Hall Ln/Alderton Hill, Loughton	In Progress	04/03/2016	CR Advanced Design	"	In design stage
20	LEPP151006	B181 Lindsey St j/w B182 Bury Lane	In Progress	11/01/2016	Signage, Lining and carriageway realignment.	£22,000	On track
21	LEPP151007	St Leonards Rd/Nazeing Rd/North St/Middle St, Lower Nazeing	In Progress	29/02/2016	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	On track
22	LEPP151008	A113 Stanford Rivers Road, South of Chipping, Ongar	Completed	04/09/2015	Lining/signing/reflector posts at two bends.	£20,000	
23	LEPP151009	Sedge Green j/w Dobbs Weir Road, Nazeing	In Progress	20/05/2016	Install bollards on corner of junction.	£2,000	Delay - resident wanted to install a driveway where the bollards were proposed. Need to resolve with resident as no point in installing bollards that are then to be removed.
24	LEPP151010	A113 Abridge Road, Chigwell	In Progress	29/07/2016	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 due to be complete end of January. On track

25	LEPP151011	Coopersale Street, bend 200m south east of Houblons Hill	In Progress	27/05/2016	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 - Letter been sent to land owner
26	LEPP151014	B1393 London Road junction with access to MacDonalds	In Progress	22/04/2016	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	Design complete. Discussions with Highway England about signage, on track
27	LEPP151015	A121 Woodriden Hill approach to Wakes Arms Roundabout	In Progress	18/03/2016	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	Design complete. On track
28	LEPP152001	Church Road, Buckhurst Hill	In Progress	tbc	Letter drop for informal consultation with residents for possible one way system	£1,500	Letter currently being drafted
29	LEPP152002	Milton Crescent - Shelley Primary School	In Progress	01/07/2016	Implementation of 20mph speed limit to Milton Crescent and Betjeman Way.	£7,500	Design complete. CMA for formal consultation being drafted. On track
30	LEPP152003	Oakwood Hill, between River Way and L. Alderton Hall Ln	In Progress	29/07/2016	Upgrade signing, lining and lighting units.	£10,000	In design stage, expected completion end of February. On track
31	LEPP152004	Moreton Bridge, Bridge Road, Moreton	In Progress	02/06/2016	Re alignment of the layby.	£25,000	In design stage, expected completion end of February. On track
32	LEPP152005	Waltham Road and Nazeing Common, Bumbles Green	In Progress	04/02/2016	Install 4 x single chevron signs and 2 x Grey backed roundabout signs.	£7,500	Construction Programmed - on track
33	LEPP152007	Hansells Mead and Parkfields, Roydon	In Progress	29/12/2015	Install 2 x 'Unsuitable for HGV signs'.	£6,000	
34	LEPP152008	The Street/Crown Close, Sheering	In Progress	29/02/2016	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	On track
35	LEPP152010	Pyrls Lane, Chester Road, Hillyfields	In Progress	29/02/2016	FEASIBILITY STUDY - to assess the sightlines, obstruction, driver behaviour and whether the raised table could be removed.	£3,000	On track
36	LEPP152011	A113 Romford Road	In Progress	29/01/2016	To carry out a topographical survey at two sites and drainage cleanse.	£10,100	On track
37	LEPP152012	Station Road, Chigwell	In Progress	11/03/2016	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	On track
38	LEPP152014	Pudding Lane, Chigwell	In Progress	24/12/2015	Following feasibility, a topographical survey to determine existing levels for carriageway gradients, detailed design and costing.	£5,000	
39	LEPP152015	Cobbins Bridge B181, Epping	In Progress	04/12/2015	Refresh all carriageway markings approximately 300m on both sides of Cobbins Bridge; Replace all the damaged Halifax Cats eyes in the same area as the carriageway markings that are being refreshed; B181 Northbound nearside approach to Cobbins Bridge existing signs to diagram 516 (road narrows ahead) and sub plate 575 'oncoming vehicles in middle of road' are to be re-erected and vegetation on the approach to these is to be cut back; Potholes along the edge of the carriageway are to be repaired;	£10,200	
40	LEPP152016	Roding Lane, Palmerston Rd/ Loughton Lane, Albert Rd	In Progress	tbc	Pedestrian facilities at signal junction	£80,000	Decision to be made on delivery date within 2016
41	LEPP152018	Meadgate Road, Sedge Green, Nazeing	In Progress	29/12/2015	B181 Northbound nearside approach to Cobbins Bridge existing signs to diagram 516 (road narrows ahead) and sub plate 575 'oncoming vehicles in middle of road' are to be re-erected.	£2,000	
42	LEPP152021	A113, Ongar Road, Abridge	In Progress	25/03/2016	To install a VAS travelling South-West within the 30mph limit before reaching the village.	£8,500	In design stage, expected completion end of December. On track
43	LEPP152023	Horseshoe Hill, Epping	In Progress	29/01/2016	Install dropped kerbs by St Thomas Church.	£5,000	Construction Programmed - on track
44	LEPP152024	Bower Hill at bridge, Epping	In Progress	04/02/2016	Install 2 posts with 'Unsuitable for HGVs' signs and 'No through road to vehicular traffic' signs sited.	£8,000	On track
45	LEPP152027	A121 Goldings Hill, Loughton, junction with A1168 Rectory Lane	In Progress	01/07/2016	Install 2x zebra crossing warning signs with distance sub plates. Install lane lining with directional arrows.	£10,000	In design stage, expected completion end of February. On track
46	LEPP152033	Horseshoe Hill, Waltham Abbey	In Progress	11/03/2016	Installation of a VAS.	£8,500	In design stage, expected completion end of January. On track
47	LEPP152041	Traps Hill j/w Rowans Way and Church Lane, Loughton	In Progress	18/03/2016	Install a mini roundabouts at Church Lane junction and resurface 50m of high skid materials on each approach.	£73,300	In design stage, expected completion end of December. On track
48	LEPP152044	Outside 5 Millfield, High Ongar	In Progress	22/03/2016	Installation of 6 bollards to prevent vehicles mounting the kerb to park on verge	£4,000	Design complete. On track

49	LEPP152045	B172 Abridge Rd	In Progress	29/02/2016	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	On track
50	LEPP152046	Debden Lane	In Progress	tbc	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	
51	LEPP152049	Ivy Chimney Road, Epping	In Progress	27/05/2016	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 February. On track
52	LEPP152050	B181/Upland Road, Epping Upland	In Progress	25/03/2016	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	On track
53	LEPP153001	Hemnal Street, Epping	In Progress	02/05/2016	Footway and dropped kerbing	£7,500	Land acquisition needed.
54	LEPP153004	Church Road, Moreton	In Progress	29/02/2016	DETAILED DESIGN - into the installation of a footway outside Moreton Primary School.	£5,000	On track
55	LEPP154001	Epping Forest, Cycle Strategy	In Progress	11/03/2016	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 costed	£10,000	On track
56	LEPP155001	Bus Stop IM2419b Stag Lane High Road, Buckhurst Hill	Completed	07/10/2015	Provide new metal bus shelter	£5,500	
57	LEPP155002	Bus stop IM2419 Stag Lane, High Road, Buckhurst Hill	Completed	07/10/2015	Install metal bus shelter	£5,500	
58	LEPP155004	Chigwell Rise North bound 42019005	In Progress	25/02/2016	TFL to erect new stop.	£6,500	
59	LEPP155006	42001003 Stops at Baldwins Hill	In Progress	05/02/2016	DESIGN ONLY - Increase hardstand area, provide barriers and general bus stop improvements.	£4,100	On track
60	LEPP155009	Bus stop 22013002 - Highbridge Street, Waltham Abbey	Completed	13/11/2015	Replacement shelter for this stop as the previous shelter was removed due to unsafe condition.	£5,500	

S106 Works Programme

Current Stage	Task Name	Cost Code	Delivery Method	Works Description	Comments
Cancelled	High Rd B Hurst Hill EPF 379	HB12033	N/A	High Road - Dropped Kerbs and Tactile Paving at Pedestrian Island	
Cancelled	Stag Lane Tactiles EPF 379	HB12044	N/A	Stag Lane Tactile Paving	
In Progress	CHURCH HILL - ZEBRA EPF1267	HB13002	Supply Chain Partner	New zebra crossing, Church Hill Loughton	Scheme design continuing. Road closure & diversion requirements will see works implementation anticipated 1st quarter of 16/17
Completed	Chipping Ongar Zebra EPF 402	HB12034	Supply Chain Partner	Installation of zebra crossing on High Street Chipping Ongar north of Bowes Drive	All works completed March 2015
Completed	ALBERT RD LIGHTING EPF 241	HB12068	Supply Chain Partner	Improvements to street lighting in Albert Road Loughton	All works completed March 2015
Completed	Orchard Way Lamp Cols EPF1380	HB13003	Supply Chain Partner	Street lighting improvements Orchard Way Chigwell	All works completed 26 May 2015
Completed	CARTERSFIELD ROAD TRO EPF1151	HB10155	Direct Delivery	TRO Signage & lining improvements	All works completed end November 2015
In Progress	GRANGE HILL STN KERBING	HB15017	Supply Chain Partner	Provision of raised kerb at Station Bus Stop	Works currently programmed for January 2016
Completed	MANOR RD LIGHTING UPGRADE	HB15016	Supply Chain Partner	Street lighting improvements Orchard Way Chigwell	All works completed 29 September 2015

Highway Rangers

Defect Date	Area Name	Site Name	Defect Location	Defect Description	Feature Type by Name	Status	Date Attended
02/09/2015 09:25	NAZEING	WHEELERS CLOSE	Opp 2-4 by Electrical sub station	RA 6=2x3. Overgrown vegetation overhanging f/w. rangers	Local Road	Completed	02/09/2015
02/09/2015 14:27	NAZEING	ELIZABETH CLOSE	Opp 10	RA 6=2x3. Overgrown vegetation encroaching onto f/w----Rangers	Local Road	Completed	02/09/2015
03/09/2015 12:29	CHIGWELL TOWN	HIGH ROAD	Os the old cottage	Ra3 1x3 40 mph sign dirty Rangers work	PR1 Road	Completed	04/09/2015
09/09/2015 14:04	NAZEING	HIGHLAND ROAD	O/s 54	RA 3=3x1. 2m of misaligned/damaged 6x5 pcc kerb x 50mm--Rangers.	Local Road	Completed	10/09/2015
10/09/2015 09:06	NAZEING	MAPLECROFT LANE	Opp j/w Highland Road and 82	RA 2=2x1. 3no misaligned Pcc kerbs x 50mm----Rangers	Local Road	Completed	10/09/2015
10/09/2015 09:16	NAZEING	MAPLECROFT LANE	Opp 28	RA 2=2x1. 4no misaligned/loose Pcc kerbs----Rangers	Local Road	Completed	11/09/2015
14/09/2015 09:31	WALTHAM ABBEY TOWN	SEWARDSTONE ROAD	By l/c 44 approx 30m from j/w Meridian Way	RA 2=2x1. Directional sign partly obscured by vegetation----Rangers.	PR1 Road	Completed	17/09/2015
15/09/2015 10:43	NAZEING	NAZEING NEW ROAD	By l/c 31 on bridge approx 30m from j/w Old Nazeing Road	RA 3=3x1. Signs missing and two posts damaged leaning----Rangers.	PR1 Road	Completed	07/09/2015
18/09/2015 11:59	WALTHAM ABBEY TOWN	CROWN HILL	Approx 100yds before j/w Epping Road	RA 3=3x1. Give way sign obscured by vegetation----Rangers	PR2 Road	Completed	18/09/2015
18/09/2015 13:14	WALTHAM ABBEY TOWN	UPSHIRE ROAD	O/s 86	RA 6=2x3. K/d concrete bollard----Rangers	PR2 Road	Completed	21/09/2015
21/09/2015 14:02	ROYDON	DOBBS WEIR ROAD	Opp Sluice Gates approx 50m before Eldon Road	RA 3=3x1. Damaged road narrows sign----Rangers	PR2 Road	Completed	24/09/2015
21/09/2015 14:05	ROYDON	DOBBS WEIR ROAD	O/s Meadowlea approx 30m from j/w Eldon Road	RA 3=3x1. Speed sign obscured by vegetation----Rangers	PR2 Road	Completed	24/09/2015
25/09/2015 07:22	High Ongar	MILLFIELD	Oppo So 45	ra3 3x1 misaligned kerb 2mtsX90mm out of line (Rangers work)	Local Road	Completed	28/09/2015
25/09/2015 07:25	High Ongar	MILLFIELD	OPP 39/43	ra3 3x1 misaligned kerbs 31mtsx 40mm out of line (Rangers work)	Local Road	Completed	28/09/2015
25/09/2015 07:35	High Ongar	MILLFIELD	So 36	ra3 3x1 misaligned kerb 1.8mts (Rangers work)	Local Road	Completed	28/09/2015

Highway Rangers

25/09/2015 07:36	High Ongar	MILLFIELD	os 35	ra3 3x1 missing kerb 130mm in line (Rangers work)	Local Road	Completed	28/09/2015
25/09/2015 13:26	Nazeing	HOE LANE	O/s Tayness by nr j/w Palmers Grove	RA 3=3x1. K/d concrete bollard---Rangers.	Local Road	Completed	28/09/2015
28/09/2015 09:38	Nazeing	OLD NAZEING ROAD	S/o 83	RA 6=2x3. Overgrown vegetation encroaching onto f/w-----Rangers	Local Road	Completed	30/09/2015
01/10/2015 08:35	Nazeing	NAZEINGBURY PARADE	Opp Costcutters and Chemist adj to Nazeing Road	RA 3=3x1. Wooden jockey style fence damaged with exposed metal fixings-----Rangers	Local Road	Completed	05/10/2015
02/10/2015 12:00	Epping	SHAFTESBURY ROAD	Outside number 56 shaftesbury road just before the turning into beaconfield avenue.	RA8 = 4 x 2 bollard hit. It is not leaning but the surrounding area of Footway is damaged. A request has been made for the bollard to be reset by the Rangers. It is not likely that the footway will cause a problem as it is immediately against the bollard and it would be avoided anyway as people would avoid the bollard.	PR2 Road	Completed	14/10/2015
08/10/2015 07:58	Chigwell	HIGH ROAD	Outside 85 High Road, Chigwell	Ra4 2x2 road sign damage rangers to pick up sign	PR1 Road	Completed	21/11/2015
15/10/2015 13:40	Loughton	WILLINGALE ROAD	Willingale Road Loughton. Opposite 138 at width restriction.	Ra3 1x3 sign misaligned rangers work	PR2 Road	Completed	16/10/2015
20/10/2015 09:35	Roydon	EPPING ROAD	O/s Ada coles nr j/w Common Road	RA 3=3x1. Speed and junction sign obscured by vegetation---Rangers	PR1 Road	Completed	21/11/2015
20/10/2015 11:28	Nazeing	NAZEING COMMON	From Havenslea to Common View	RA 4=1x4. Overgrown vegetation encroaching onto f/w-----Rangers	PR1 Road	Completed	21/10/2015
26/10/2015 10:23	Loughton	BROOKLYN PARADE	Loughton Brooklyn Parade outside linen shop	RA2 = 1 x 2 seconds tionf of kerb have been broken and displaced and are laying on the verge and in a plant bed. Request made to the Rangers to pick them up when they are in the area.	Local Road	Completed	26/10/2015
30/10/2015 09:22	Loughton	VALLEY HILL	outside number 136	RA 4=4x1. dislodged bollard----Rangers	PR2 Road	Completed	02/11/2015
30/10/2015 09:24	Loughton	VALLEY HILL	O/s 142	RA 4=4x1. K/d concrete bollard---- loose bollard o/s 1-36 Hubbard court-----Rangers	PR2 Road	Completed	01/11/2015
02/11/2015 07:59	Waltham Abbey	SUN STREET	O/s 25-27 Waltham Carpets	RA 4=2x2. Misaligned modular paving blocks around cover 0.6m x 0.2m x 30mm-----Rangers	Local Road	Completed	04/11/2015
02/11/2015 09:17	Fyfield	DUNMOW ROAD	From Kendal to oppo black bull	Ra4 2x2 debris on fway ie vegetation over grown on to fway (Rangers work)	PR2 Road	Completed	03/11/2015
03/11/2015 09:12	Roydon	LITTLE BROOK ROAD	S/o 20 by bridge	RA 4=1x4. Overgrown vegetation encroaching onto f/w-----Rangers	Local Road	Completed	04/11/2015

Highway Rangers

03/11/2015 15:10	Ongar	COOPERS HILL	Jw elms	ra2 1x2 over hanging hedge fway 1.6mts only 1mt left to walk on(rangers work)	PR1 Road	Completed	04/11/2015
06/11/2015 08:23	Stapleford Tawney	PASSINGFORD BRIDGE ROUNDABOUT	By lamp column no 011a	ra3 1x3 overhanging weeds on fw .please pass to rangers	PR1 Road	Completed	06/11/2015
06/11/2015 08:32	Stapleford Tawney	PASSINGFORD BRIDGE ROUNDABOUT	By lamp column n 005a	ra3 1x3 overhanging weeds on fw Approx 50 m .please pass to rangers	PR1 Road	Completed	06/11/2015
10/11/2015 09:54	Roydon	LOW HILL ROAD	Opp j/w Parklands on triangle green	RA 3=3x1. K/d concrete bollard----Rangers	Local Road	Completed	06/11/2015
10/11/2015 10:11	Roydon	LOW HILL ROAD	Opp j/w Parklands on green by j/w Epping Road	RA 3=3x1. K/d concrete bollard----Rangers	Local Road	Completed	06/11/2015
02/12/2015 13:56	Roydon	EPPING ROAD	S/o Mornington approx 100m before Old House Lane	RA 4=4x1. Post and signs damaged----Rangers----GCNE	PR2 Road		
25/11/2015 11:11	Roydon	GLEN FABA	O/s Burles Farm by l/c 224	RA 3=3x1. Chevron sign damaged/misaligned on posts----Rangers	Local Road		
25/11/2015 11:13	Roydon	GLEN FABA	O/s Burles Farm on l/c 224	RA 2=2x1. No through Road sign misaligned----Rangers	Local Road		
02/12/2015 09:10	Chigwell	LAMBOURNE ROAD	Opp lamp column no 38	Ra3 1x3 road sign dirty school sign. Rangers work	PR2 Road		
25/11/2015 08:55	Chigwell	LIMES AVENUE	On mini roundabout sign post no s4 approx 100 m from fence piece rd	Ra2 2x1 sign needs adjusting rangers work	Local Road		
10/11/2015 09:54	Roydon	LOW HILL ROAD	Opp j/w Parklands on triangle green	RA 3=3x1. K/d concrete bollard----Rangers	Local Road		
10/11/2015 10:11	Roydon	LOW HILL ROAD	Opp j/w Parklands on green by j/w Epping Road	RA 3=3x1. K/d concrete bollard----Rangers	Local Road		
02/12/2015 10:05	Waltham Abbey	NINEFIELDS	O/s Jubilee Court	RA 1=1x1. Sign dirty on post S4----Rangers	PR2 Road		
02/12/2015 10:17	Waltham Abbey	NINEFIELDS	By l/c 28 approx 30m before j/w Fullers Close	RA 1=1x1. Sign dirty on post S3----Rangers	PR2 Road		
02/12/2015 10:19	Waltham Abbey	NINEFIELDS	15m from j/w Paternoster Hill on l/c 1	RA 3=3x1. Signs misaligned and fixing clip missing---Rangers	PR2 Road		

Highway Rangers

13/11/2015 13:25	Waltham Abbey	SEWARDSTONE ROAD	Opp Glen Hopkin and O/s Cemetery on l/c 15	RA 2=2x1. Sign misaligned on column-----Rangers	PR1 Road		
23/11/2015 11:45	Waltham Abbey	WAKE ROAD	Between j/w Pauls Nursery Road and Parking Area by pinch point/speed table	RA 3=3x1. Post and priority sign leaning---Rangers.	Local Road		

INTERNAL SCHEME REQUEST FORM FOR LHP

NAME:	Robin Wallbank
TEAM:	Public Rights Of Way, West and South
DISTRICT:	EPPING
LOCATION:	PUBLIC BYWAY 21 FYFIELD
PROBLEM:	Boggy, rutted, underlating and very uneven surface which now makes the byway very difficult to follow and possibly injurious to users if not remedied.
SCHEME DETAILS:	<p>The purpose of the scheme is to undertake improvement works to the drainage and surfacing to enhance accessibility for all users of the byways along the byways.</p> <p>The scheme will result in the reconstruction of an asset, such that its useful life will be substantially lengthened. The improvements will consist of, enhanced clearance of vegetation, Improving drainage and putting down an unbound surface such as clean crushed concrete or clean brick topped with road planings to provide a level and all-weather surface and thus enable the route to be used by all user groups, rather than just motorised users.</p> <p>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.</p> <p>The byway forms an important link to many other Public Rights of Way and is part of a larger network of off road routes used by walkers, cyclist and horse riders.</p>

PHOTOS:



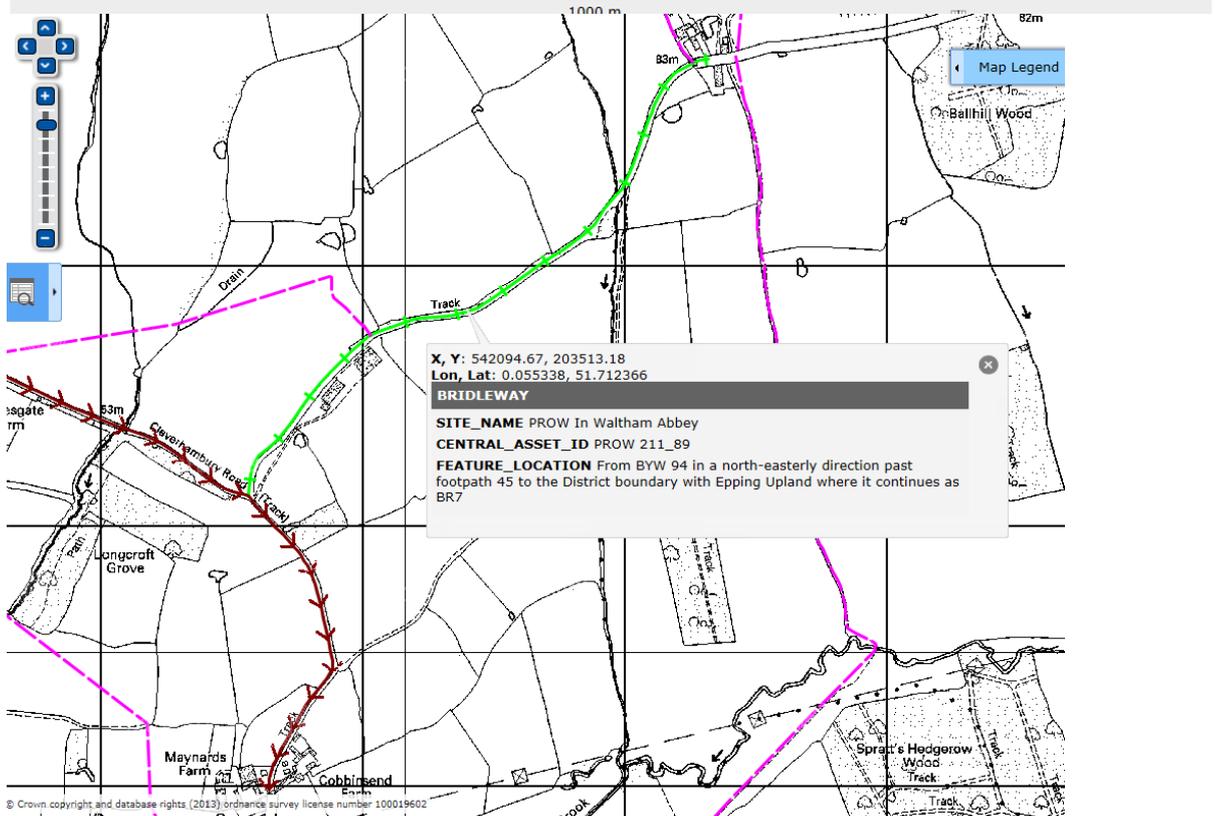
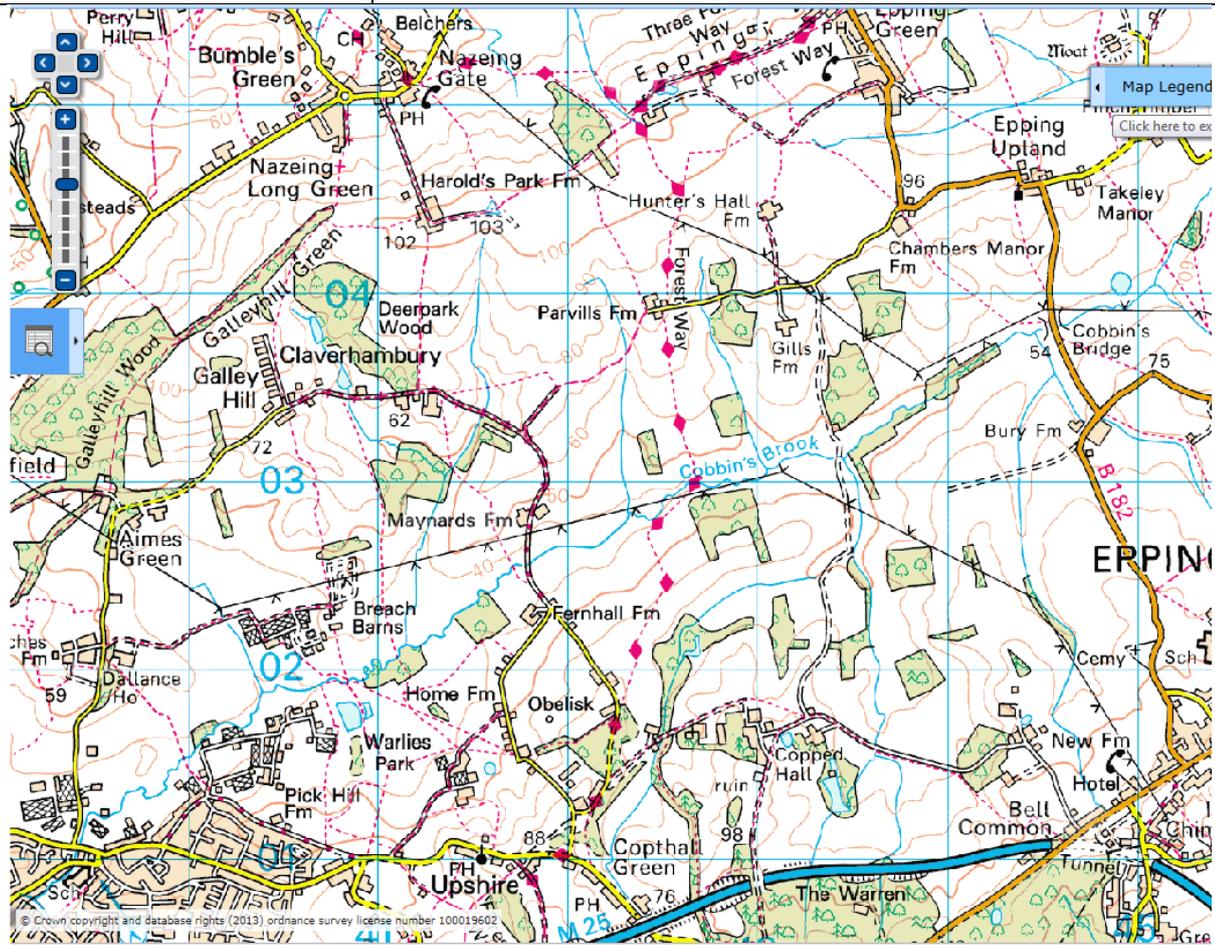
ESTIMATED COST:

£50,000

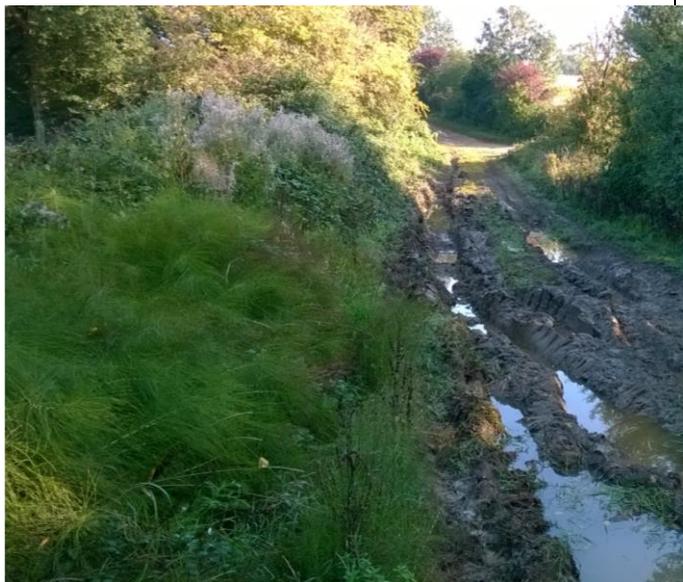
INTERNAL SCHEME REQUEST FORM FOR LHP

NAME:	Robin Wallbank
TEAM:	Public Rights Of Way, West and South
DISTRICT:	Epping
LOCATION:	Public Bridleway 89 Waltham Abbey
PROBLEM:	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.
SCHEME DETAILS:	<p>Improved drainage and enhanced clearance and Improved surface assembly.</p> <p>Not all of bridleway but approximately less than 300m of total length will require extensive work. Works wil involve clearance of side and overhanging growth to let light and wind in along whole length, improvements to the drainage of the surface by means of improved ditch clearance and cutting of grips. The surface in sections requires harrow and rolling, whilst other sections necessitate surface improvements (as a matter of considerable imperative) by means of laying crushed conctrctet nuggets and overlaying with road planings and compacting firmly down (less than 100m)</p> <p>The surface has been extensively damaged in one particluar place due to misues by motorised users. This has aslo been amplified by the challenge of getting stuck and the attempts to get free. Local Farmers have been contacted at all hours of the day to help detach the vehicles from the mud. However the lane is a bridleway and surface damage is casuing a huge issue for local riders of both horses and cycles who have also got stuck. Damage to horses hoofs and straining ligaments have been presented.</p> <p>The bridleway forms an important link to many other bridleways and is part of a larger network of off road routes used by walkers, cyclist and horse riders.</p>

LOCATION PLAN:



PHOTOS:

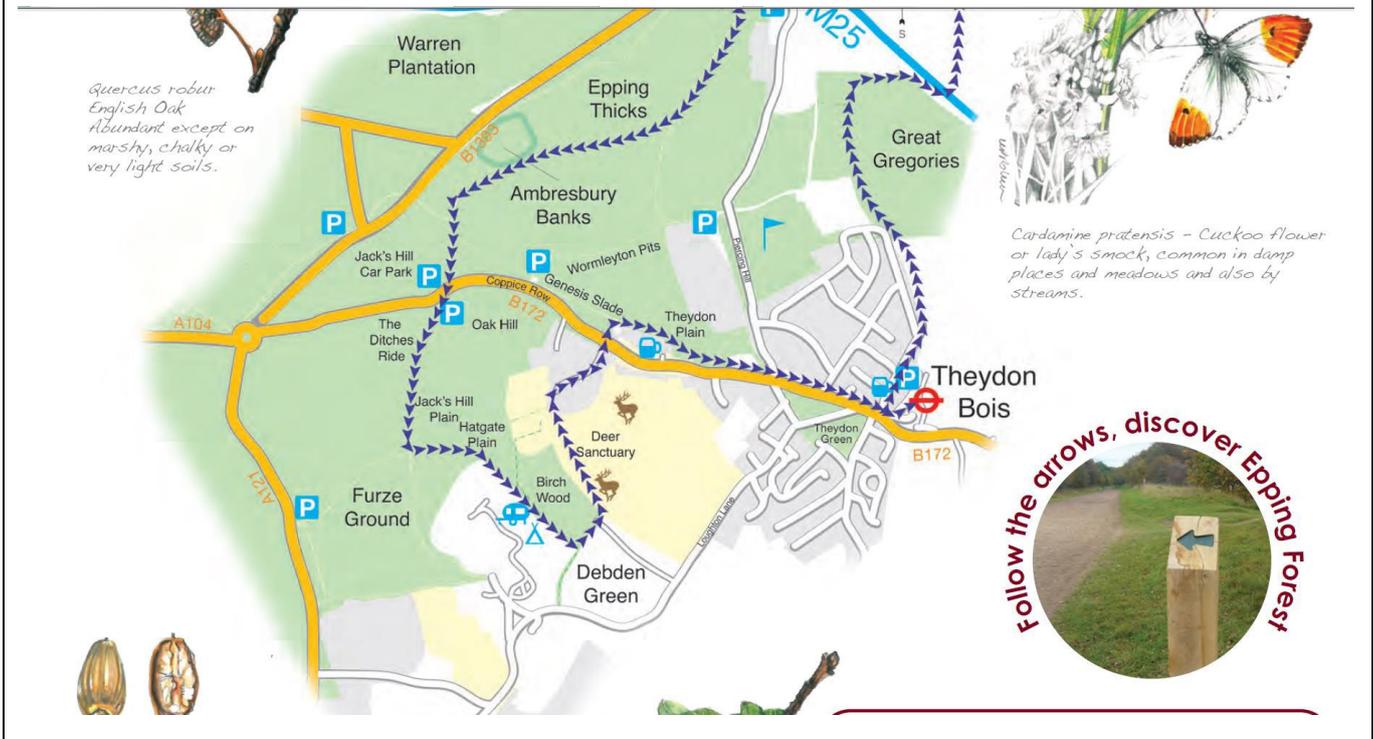


ESTIMATED COST: £25,000

DATE: 9 June 2015

INTERNAL SCHEME REQUEST FORM FOR LHP

NAME:	Robin Wallbank
TEAM:	Public Rights Of Way, West and South
DISTRICT:	Epping
LOCATION:	FP 3 Theydon Bois. Forest Drive, Theydon Bois, Epping
PROBLEM:	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.
SCHEME DETAILS:	<p>The Public Footpath is slowly disappearing due to erosion and growth from vegetation taking over the embankment. The footpath at present is uneven and difficult in places to negotiate if unsure of footings. In poor light, the issues may be aggravated. Epping Forest Council have now included the footpath in one of their advertised walks, - The Oak Trail</p> <p>The footpath forms an important link to many other Footpaths and other rights of way and is part of a larger network of off road routes used by walkers.</p>
Location Plan	

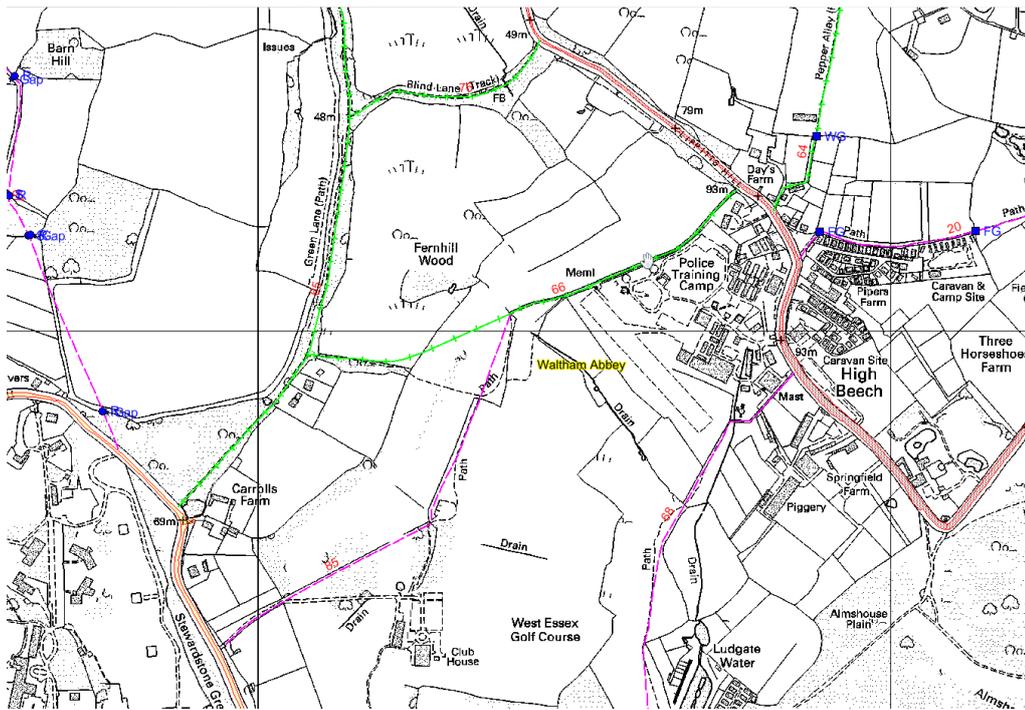
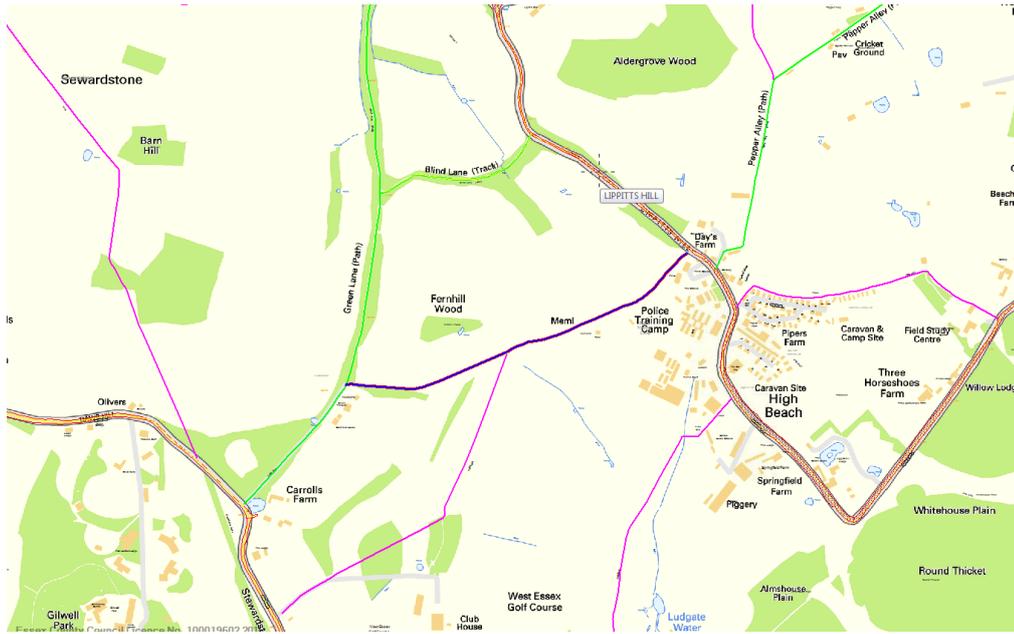


ESTIMATED COST:	£50,000
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INTERNAL SCHEME REQUEST FORM FOR LHP

NAME:	Robin Wallbank
TEAM:	Public Rights Of Way, West and South
DISTRICT:	Epping
LOCATION:	Public Bridleway 66 Waltham Abbey
PROBLEM:	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.
SCHEME DETAILS:	<p>Improved drainage and enhanced clearance and Improved surface assembly.</p> <p>Not all of bridleway but approximately less than 600m of total length will require extensive work. Works wil involve clearance of side and overhanging growth to let light and wind in along whole length, improvements to the drainage of the surface by means of improved ditch clearance and cutting of grips. The surface in sections requires harrow and rolling, whilst other sections necessitate surface improvements (as a matter of considerable imperative) by means of laying crushed conctrct nuggets and overlaying with road planings and compacting firmly down</p> <p>The bridleway forms an important link to many other bridleways and is part of a larger network of off road routes used by walkers, cyclist and horse riders</p>

LOCATION PLAN:



ESTIMATED COST: £35,000

DATE: 9 June 2015