

# **EPHING FOREST DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 2<sup>nd</sup> JULY 2018 REPORT 2 – POTENTIAL CAPITAL SCHEMES**

At the March Panel, the Epping Forest Panel Members fully committed the budget for the 2018-19 financial year.

The following potential scheme list therefore identifies all of the scheme requests which have been received for the future consideration of the Epping Forest Local Highways Panel. The Members are asked to review these schemes, and remove any schemes the Panel would not wish to consider for future funding.

The breakdown of scheme types available for future consideration is as below:

Scheme Type	Total Estimated Costs
Traffic Management	£171,000
Walking	0
Passenger Transport	0
Cycling	0
Public Rights of Way	£258,500
<b>Total</b>	<b>£429,500</b>

The RAG column acknowledges what the status of the request is as follows:

<b>G</b>	The scheme has been validated as being feasible and is available for consideration
<b>A</b>	The scheme has previously been approved for a feasibility study and the results are awaited before the scheme can be fully considered
<b>R</b>	A scheme request has been received but is against ECC policy or there is no appropriate engineering solution
<b>V</b>	A scheme request has been received and is in the initial validation process

## Traffic Management

Total Value of schemes	£171,000
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Ref	Location	Description	Problem	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Honey Lane, Waltham Abbey	To look at the land required to install a Pegasus crossing	No crossing point for pedestrians and horse riders along Honey Lane by the Woodbine	Waltham Abbey	Traffic Management	Feasibility	LEPP162004	£10,500	This does not meet policy to implement a signalised crossing. Will need Cabinet Member approval to proceed.	R
2	Watery Lane, Little Laver - Quiet Lane	Quiet Lane	Request for Quiet Lane	Little laver	Traffic Management	Total scheme	LEPP162025	£8,000	There is currently a trial underway with Quiet Lanes and there are 5 chosen sites being implemented in the 17/18 financial year. New sites can be considered after the conclusion of this trial. This scheme was moved back to the Potential Schemes List after discussion at January 2018 panel meeting.	R
3	Willingale Road, Loughton - TMI	Implementation of recommendations from feasibility study carried out to determine whether the build outs can be improved or replaced, with other traffic calming methods	Vehicles driving too fast through the priority working and chicanes which is dangerous for the children and families	Loughton	Traffic Management	Implementation	LEPP162028	£20,000	Awaiting recommendations from feasibility study.	G
4	Waltham Road j/w St Leonards Road	Implementation of recommendations from feasibility study	Personal and non-injury collisions at this location that did not meet the casualty reduction scheme criteria	Waltham Abbey/Nazeing	Traffic Management	Implementation	LEPP172008	TBC	Awaiting results from feasibility study for possible recommendations.	A
5	Upland Road, North Weald Bassett	Perceived speeding issue, request for traffic calming	Parish raised concerns that Upland Road is being used as a 'rat run' and vehicles are speeding	North Weald Bassett	Traffic Management	Feasibility	LEPP172029	TBC	In validation.	V

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6	Thornwood Common on the B1393 -Pedestrian Refuge	Request for a pedestrian refuge	Perceived speeding vehicles makes it difficult for pedestrians to cross the road to the bus stop	Epping	Traffic Management	Feasibility	LEPP172027	TBC	HLO and Engineer visited site 19 Dec 2017 and it was noted due to a number of residential vehicle accesses and a new development there is not a suitable place to site a crossing or pedestrian refuge nearer the residential end of Thornwood Common. There is the potential to site one further along the road however the carriageway and footways are not currently wide enough to accommodate a crossing point. Awaiting PV2 to be completed to see if the location meets the criteria to implement a zebra crossing.	V
7	Stonards Hill j/w Alderton Way	Request to install bollard to prevent parking on the junction	Concerns of destruction of grass verge caused by inconsiderate parking	Loughton	Traffic Management		LEPP172022	£5,000		G
8	Roebuck Lane - Speed humps	To review existing speed humps and see if they can be removed or replaced	Existing speed humps that appear to be of the plastic/rubber type that have been 'bolted' onto the road on Roebuck Lane are damaged and need repairs and residents would like them removed	Buckhurst Hill	Traffic Management		LEPP172035	TBC	In validation.	V
9	Powdermill Lane j/w Leaview, Waltham Abbey - Overrun area	Overrun area to be constructed as per detailed design	Vehicles cannot get into Walton Gardens without going over the kerb and grass verge, which is causing the kerbs to break and verges to become rutted	Waltham Abbey	Traffic Management	Total scheme	LEPP162032	£45,500		G

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10	Mill Street, Harlow Common, Hastingwood Road, North Weald Bassett	Request to look at alleviating the congestion and reducing speeds of vehicles using these roads and provision of footway/verges for	Concerns of congestion and speeding along these roads and lack of verges/footways for the local community living there	North Weald Bassett	Traffic Management		LEPP172031	TBC	In validation. HLO to contact Parish Clerk for further clarification of where specific issues are located.	V
11	Loughton Way j/w River road, Buckhurst Hill - Dropped kerbs	Install dropped kerbs with tactile paving and a pedestrian refuge	Pedestrians are finding it very difficult to cross at this junction to continue along the road	Buckhurst Hill	Traffic Management	Implementation	LEPP162015	TBC	The feasibility study has been completed and has not identified any suitable measures.	R
12	j/w Fiddlers Hamlet/Stewards Green Road and Coopersale Street	Request for traffic calming/safety measures at this junction	Concerns raised by resident that the junction of Fiddlers Hamlet/Stewards Green Road and Coopersale Street is a dangerous junction where there have been a number of reported incidents	Epping	Traffic Management	Feasibility	LEPP172025	TBC	A casualty reduction scheme was implemented 8th Aug 2016, awaiting a road safety audit level 4 to be completed before any further traffic calming measures can be considered.	R
13	Hoe Lane, Nazeing TMI	Installation of kerbs and appropriate drainage from Tayness and opposite Parkers Farm. As per detailed design	Vehicles are driving over the tarmac into the verge resulting in mud spreading over the road	Nazeing	Traffic Management	Implementation	LEPP162061	£45,000		G
14	Highfield's Green j/w Bury Lane - Keep Clear Markings	A Keep Clear box at the junction to help vehicles exit when there is a high volume of traffic	Vehicles are struggling to exit the junction at peak times due to volume of traffic	Epping	Traffic Management	Total scheme	LEPP162037	TBC	HLO visited location 14th June during morning rush hour 8:15 and 8:45 again during the site visit there was no evidence of queueing across the junction. It should also be noted this is a small residential estate.	R

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15	High Street, Chipping Ongar- Congestion	Request for Keep Clear marking or some other traffic management to prevent bottle neck	Request from Cllr McEwen to look at the congestion issues along the High Street, Chipping Ongar at the bottleneck. Lorries often stop here for deliveries and there are stalemate scenarios when no one wants to give way. This causes heavy congestion at peak times. They have requested 'KEEP CLEAR' markings or yellow hatched markings to help stop delivery vehicles parking here	Ongar	Traffic Management	Feasibility	LEPP172032	TBC	In validation.	V
16	High Road, North Weald Bassett	Request for a VAS	Parish raised concerns of traffic speeding along the High Road North Weald and would like it assessed for VAS close to the end of the village where the Kings Head Garage is located	North Weald Bassett	Traffic Management		LEPP172030	TBC	In validation.	V
17	Fyfield Road, Ongar	Upgrade the existing zebra crossing	The existing crossing is being highly used by patients of the medical centre and children walking to Ongar Academy	Chipping Ongar	Traffic Management	Total scheme	LEPP172016	TBC	Against policy. The speed limit at this location is 30mph. The Pedestrian / vehicle (PV2) survey over 7 days was 0.100. Where the value of a PV2 is below 0.2 then a signalised crossing point would not be justified.	R
18	Epping Road - Theydon Bois	Request for traffic calming measures or VAS to get drivers to slow down	The apparent narrow width of the road and a perceived speeding of vehicles is causing concerns for residents as vehicles are mounting the kerb to pass each other	Theydon Bois	Traffic Management		LEPP172023	TBC	In validation.	V

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19	Church Road, Buckhurst Hill	Request to look at improving signage at bend before the church and school to warn drivers to slow down	Safety concerns of speeding vehicles travelling East along Church Road towards Buckhurst Hill High Road as they approach the bend	Buckhurst Hill	Traffic Management	Feasibility	LEPP172021	TBC	In validation.	V
20	B194 Waltham Abbey to Bumbles Green	Implementation of recommendations from feasibility study	Personal and non-injury collisions at this location that did not meet the casualty reduction scheme criteria	Waltham Abbey/Nazeing	Traffic Management	Implementation	LEPP172007	TBC	Awaiting results from feasibility study for possible recommendations.	A
21	B181/Upland Road - Feasibility study for junction improvements	Widening and signage design, including topographical survey and Road Safety Audit	Vehicles are overrunning the verge on the bend by the church, also the signage for the B181 appears to be causing confusion to drivers	Epping Upland	Traffic Management	Implementation	LEPP172001	£37,000	Design completed	G
22	A112 Sewardstone Road (Dowding Way, Waltham Abbey to Baden Drive, Gilwell Hill)	Implementation of recommendations from feasibility study	Personal and non-injury collisions at this location that did not meet the casualty reduction scheme criteria	Waltham Abbey	Traffic Management	Implementation	LEPP172006	TBC	Awaiting results from feasibility study for possible recommendations.	A
23	A113 London Road -Abridge-Speeding	Request for traffic calming measures to reduce speeds	Many residents feel that traffic passes along the road at speeds over 30mph. Request for traffic calming to reduce speeds of vehicles along this road	Lambourne	Traffic Management		LEPP182002	TBC	In validation.	V

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24	Willow Tree Close Market place Abridge - Parking issues	Residents are looking for a solution to this problem, especially on the entrance to the close that gets very bad	Willow Tree Close is in the Market Place of Abridge and sits between the busy Abridge Deli and Blue Boar pub. The market place gets very busy with cars and these overflow in to the close along with customers of the Deli. The problem is that cars park on both sides of the road leaving very bad access issues where rubbish trucks, vans and emergency vehicles are sometimes not able to get in to the close. Along with this being detrimental to the residents it also causes a strong safety risk which needs to be considered	Lambourne	Traffic Management		LEPP182003	TBC	In validation.	V
25	A121 Loughton High Road j/w The Drive and Brooklyn Avenue - Congestion pollution	Request for a feasibility study to mitigate congestion and air pollution from idling vehicles	The signalised junction causes huge congestion on the A121. Also concerns that the congestion causes air pollution from idling vehicles	Loughton	Traffic Management		LEPP182004	TBC	In validation.	V
26	Spriggs Oak, Palmers Hill, Epping -Keep clear	Request for keep clear sign.	Residents at Spriggs Oak are finding it increasingly difficult to access a right turn from their flats as the tailback from the traffic lights covers the driveway. Want to know if it is possible to have a KEEP CLEAR sign on the roadway allowing residents access when trying to turn right as it is becoming a danger to get out of the driveway as Palmers Hill is a busy road and very few drivers allow cars out when they are in the tail back from the traffic lights	Epping	Traffic Management		LEPP0182005	TBC	This is a residential access onto the main road there are no other 'keep clear' markings along the road not even for the adjoining estate roads. Therefore this is against officer recommendation as it is against guidance and policy.	R

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27	Market Square - Barrier	Request for a barrier to prevent vehicular access to the Market Square	NEPP Enforcement Manager raised concerns regarding difficulty in enforcing the restrictions already in place. They are required by law to wait 5 minutes to issue a penalty charge notice and the area is right outside 3 pubs which can cause a lot of issues for the Civil Enforcement Officers due to abuse they get for issuing penalty charge notices	Waltham Abbey	Traffic Management		LEP182005	TBC	This is against officer recommendation as the current order in place allows for access to deliver to local businesses, if a barrier was installed this would prevent all vehicular access including delivery vehicles.	R
28	Fairmead Road, High Beach - Road Closure	Request for road closure to be funded by City of London via third party team	The Conservators of Epping Forest are proposing an Experimental Traffic Order to be installed on Fairmead Road for a 6 month period with a review. This will allow an adequate period to assess the impact of closing Fairmead Road to 50m from the Cross Roads junction	High Beach	Traffic Management		LEP182006	TBC	All third party schemes are assessed under the LHP validation process.	V
29	Bridge Hill Epping - Bridge visibility	Request to improve the traffic movement through the bridge	Outside 52 Bridge Hill, Epping, CM16 4ER is the railway bridge with bypass for vehicles, this is a very narrow bridge with blind corners where concern are that there are many cars traversing at high speeds in both directions (the bridge only allows for one car through each way yet road users do not seem to pay attention to this)	Epping	Traffic Management		LEPP182007		In validation.	V



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30	Old Shire Lane, Honey Lane, Farthingdale Lane and Stoney Bridge Drive, Waltham Abbey - HGV movement	Request for measures to prevent HGVs accessing these local roads	Articulated trucks and lorries that seem to overflow from the lorry park near Junction 26 of the M25 motorway cause problems in the adjacent roads. These local roads, footpaths and highway shoulders are getting damaged by the heavy traffic. The lorries try to turn and reverse in small estate roads causing damage to the road structure and street furniture	Waltham Abbey	Traffic Management		LEPP182008		In validation.	V
31	Lower Forest Road Speed limit reduction & Deer Signs	Request for speed limit change and Deer warning signs	Concerns that cars are driving to fast and Deer particularly in the rutting season are being hit and killed or injured by vehicles. Local residents would like the speed limit reduced to 40mph in line with the rest of the Forest roads and there are no warnings in either direction on the Epping to North Weald road to alert drivers to the presence of Deer	Thornwood/Epping	Traffic Management		LEPP182009		In validation.	V
32	B1393 j/w Rye Hill Road - Traffic calming	Request for traffic calming measures	Residents raising concerns regarding the speed of traffic along the B1393 near the j/w Rye Hill Road. Concerns that 50mph speed limit is a contributing factor to accidents at this junction and would like it reduced. The speed of traffic also creates a safety issue for pedestrians crossing the road.	Thornwood/Epping	Traffic Management		LEPP182011		In validation.	V

## Traffic Management

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33	Merlin Way - Signage	Request for No through Road - Access Only signs	Request for sign needed saying NO THROUGH ROAD – ACCESS ONLY On the Roundabout by the Airfield at Merlin Way The reason being for this is that large lorries are accessing this road, getting to the end, realising that it is a dead end, and there is nowhere to turn round. They then have a very difficult manoeuvre and end up damaging parked cars	North Weald Bassett	Traffic Management		LEPP182012		In validation.	V
34	All roads in Loughton Conservation areas - 20mph Zones	Request to implement a 20mph speed limit zone incorporating all roads in conservation areas	Complaints of excessive speed on hills, lack of footways either one or both sides necessitating walking in road, 2 schools. This is a much used cycle route and frequently also used by horses.	Loughton	Traffic Management		LEPP182013		In validation.	V
35	Honey Lane, Waltham Abbey - VAS	Request for a VAS	Junction 26 of the M25 is just to the east of Honey Lane and the traffic peels off the motorway at speed. The Marriot Hotel sits at the top of Honey Lane. Although Honey Lane is a main route into Waltham Abbey within a few hundred yards it enters a high density residential area, with Leverton School a short way further along	Waltham Abbey	Traffic Management		LEPP182014		In validation.	V
36	Parklands, Waltham Abbey	Request for a VAS	Speeding concerns along Parklands to Paternoster Hill	Waltham Abbey	Traffic Management		LEPP182015		In validation.	V

## Walking

Total Value of schemes	£0
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Ref	Location	Description	Problem	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	High Street, Chipping Ongar- Ped refuge	Request for a crossing point either pedestrian refuge/zebra crossing	A request has been received from Cllr McEwen to look into the possibility of installing a crossing point on the High Street, Chipping Ongar, as there are currently only a couple of crossing point along the road, either a pedestrian refuge or a zebra crossing. The location that they have requested is between the Catholic Church and the Ongar United Reformed Church	Ongar	Walking		LEPP173002	TBC	Awaiting results of PV2 to ascertain if it meets the criteria for a zebra crossing.	V
2	Church Road, Moreton - Footway	Installation of a footway for 32m outside Moreton Primary School	The lack of footway is forcing school children into the road Other facilities including the village hall and the church require pedestrian access which is not currently available	Moreton	Walking	Implementation	LEPP173001	TBC	The implementation cost is around £20k, however we will need to relocate GigaClear Fibre Optics and until the relocation costs are provided we will not have an estimate for the total	A
3	Harlow Road, Matching Tye - Signage	A request to look into the possibility of installing slow markings and warning signage to warn motorists that children from a local nursery are crossing the road	Bluebell Forest School Limited has 45 children who attend the setting. As this is a Forest School, children have to cross the road outside of Matching Village Hall to get to the woods. They are concerned that in their view there is a dangerous bend and speeding traffic along the road. So feel it is imperative that traffic is warned that there are children crossing	Matching Tye	Walking		LEPP173004	TBC	In validation. Awaiting results of speed survey.	V
4	Ivy Chimneys School - Dropped kerbs	Request for dropped kerbs	Works were completed previously and only one side of the footway was given a dropped kerb	Epping	Walking		LEPP183001	TBC	In validation.	V

Ref	Location	Description	Problem	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
5	Maddells Epping - Dropped kerb	Request for a dropped kerb on the corner near to 74 Maddells	A mobility impaired resident has been trying for several years to get a dropped kerb reinstated since the water utility company didn't replace it after doing work on the corner by their house	Epping	Walking		LEPP183002	TBC	In validation.	V
6	Abridge Road - Foot path	Request to ascertain if it possible to extend the path so that it reaches the row of four houses just passed the bridge	Residents have asked is it possible to extend an existing pathway that currently leads from Theydon Bois station along Abridge Road. This path stops just before the motorway bridge, and there are 4 dwellings just after this bridge. Residents regularly walk to the station and have to walk on the verge which can be quite difficult and dangerous, especially in bad weather	Theydon Bois	Walking		LEPP183003		In validation.	V

## Public Rights of Way

Total Value of schemes	<b>£258,500</b>
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Ref	Location	Description	Problem	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Public Bridleway no 14 from Forest Way to Woodbury Hill	Request to resurface the bridleway	Badly deteriorated surface	Theydon Bois	Public Rights of Way	Total scheme	LEPP178001	TBC	Scheme to be assessed by the PROW Team.	V
2	Footpath 3 - PROW Improvements	1) The embankment to be shored up with concrete bag work 2) Infill with concrete and planings and compact 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 intensified	Willingale	Public Rights of Way	Total scheme	LEPP168004	£65,000		G
3	Byway 61, Willingale - PROW Improvements	1) Clear the ditches to protect any new surface from water damage 2) Remove side overgrowth to let air and sunlight onto the byway so it dries out 3) Improve the vehicle access along the byway	Unsafe state of the byway for users as there are places with deep ruts filled with water	Fyfield	Public Rights of Way	Total scheme	LEPP168001	£50,500		G
4	Byway 21 - PROW Improvements	Undertake improvement works to the drainage and surface to enhance the accessibility for all users of 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 for all users. There have been instances of horses and four-wheel users becoming stuck	Waltham Abbey	Public Rights of Way	Total scheme	LEPP168005	£65,000		G

## Public Rights of Way

Total Value of schemes	<b>£258,500</b>
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Ref	Location	Description	Problem	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
5	Bridleway 89 - PROW Improvements	1) Improvements to the drainage of the surface 2) Ditch clearance and cutting of grips 3) Overlay the surface with road planings and compact firmly	Boggy, undulating 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	Waltham Abbey	Public Rights of Way	Total scheme	LEPP168003	£32,500	Not all of bridleway but approximately less than 300m of total length will require extensive work.	G
6	Bridleway 66 - PROW Improvements	1) Improvements to the drainage of the surface 2) Ditch clearance and cutting of grips 3) Overlay the surface with road planings and compact firmly	Boggy, underlating and uneven surface that makes the bridleway a very difficult route to follow	Waltham Abbey	Public Rights of Way	Total scheme	LEPP168002	£45,500	Approximately 600m of total length will require extensive work. Representation received from local horse riding community for the need to attend to this bridleway.	G

## Cycling

Total Value of schemes	£0
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Ref	Location	Description	Problem	Parish	Scheme Category	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Epping Forest - Cycling	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	N/A	Epping Forest	Cycling	Feasibility	LEPP154001	TBC	Awaiting specific scheme from Cycling Action Plan.	A