

## BRENTWOOD LOCAL HIGHWAYS PANEL MEETING AGENDA

<b>Date:</b>	10 <sup>TH</sup> July 2017
<b>Time:</b>	6pm
<b>Venue:</b>	Committee Rooms, Brentwood Borough Council
<b>Chairman:</b>	<b>Cllr Lesley Wagland (ECC)</b>
<b>Panel Members:</b>	<b>Vice Chairman Cllr Jon Cloke (BB)</b> , Cllr David Kendall (ECC), Cllr Barry Aspinell (ECC), Cllr Louise McKinley (ECC), Cllr Hirst (BB), Cllr Parker (BB), <b>Cllr Fulcher (BB)</b>
<b>Officers:</b>	Sonia Church – Highways Liaison Manager, Gregg Speller - Highways Liaison Officer
<b>Secretariat:</b>	Jean Sharp, Governance and Member Support Officer

Page	Item	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence & Declarations of Interest	Chairman	Verbal
	3	Minutes of meeting held on 30th March 2017 to be agreed as correct record	Chairman	Report
	4	Indicative Programme List for Schemes Approved	HLO	Report
	5	Brentwood LHP 2017-18 Budget Summary	HLO	Report
	6	Potential Schemes for Consideration by the Panel	HLO	Report
	7	VAS Maintenance	HLO	Report
	8	Rangers Work Summary / Section 106 Schemes	HLO	Verbal
	9	Any Other Business	Chairman	Verbal
	10	Dates of Next Meetings: 18th September 2017 (TBC) September 18th (TBC), December 18th, March 19th (TBC)	Chairman	Verbal

Any public questions should be submitted to the secretariat no later than 1 week before the LHP meeting date.



## BRENTWOOD LOCAL HIGHWAYS PANEL MINUTES – 20 MARCH 2017, COMMITTEE ROOMS, BRENTWOOD TOWN HALL

<b>Chairman:</b>	Cllr Ann Naylor (ECC)
<b>Panel Members:</b>	Cllr Jon Cloke (BBC – Vice Chairman), Cllr Barry Aspinell (ECC), Cllr David Kendall (ECC), Cllr Roger Hirst (ECC), Cllr John Newberry (BBC), Cllr Keith Parker (BBC), Cllr Will Trump (BBC)
<b>Officers:</b>	Gregg Speller – Highway Liaison Officer, Sonia Church – Highways Liaison Manager
<b>Secretariat:</b>	Jean Sharp – Governance and Member Support Officer (BBC)

Item		Owner
1.	<b>Welcome and Introductions:</b> Cllr Naylor was delayed therefore Cllr Cloke opened the meeting and welcomed all present.	
2.	<b>Declarations of interest:</b> Cllr Kendall declared a non-pecuniary interest by virtue of being the Chair of Brentwood Bus and Train Users Association, also being a Trustee of Brentwood Community Transport.	
3.	<b>Apologies for absence:</b> Apologies for absence were received from Cllr Mrs Squirrel.	
4.	<b>Minutes of previous meeting:</b> The minutes of the meeting held on 14 December 2016 were agreed to be a correct record.	
5.	<b>Matters Arising from Minutes of the previous meeting:</b> Under Item 6 – Budget - Cllr Aspinell advised that no official information had been received regarding the installation of the footway in Priests Lane. <b>A - Gregg Speller would raise a validation.</b>	
6.	<b>Approved Works Programme Update 2017/18:</b> EH officers explained the approved schemes list to the panel. Members noted that up to £90k was available to allocate to schemes to move into the 2018/19 rolling programme. Page 9, Item 10 - Dark Lane, Warley. Cllr Kendall queried the £7k cost of implementation of Quiet Lane status in Dark Lane which seemed to consist of the installation of two small wooden signs. <b>A - GS to investigate this expenditure and report back when available.</b> Page 10, Item 15 - Three Arch and East Ham Estate, Brentwood. Cllr Kendall enquired whether a consultation letter had been sent to	



	<p>residents regarding the proposals and if so asked to be advised of the outcome. <b>A - GS to report back.</b></p> <p>Page 10, Item 17 - Warley Road, Warley. Cllr Kendall reported that members of Great Warley Conservation Society were unhappy that the two VAS signs had been installed on separate poles which they requested were painted black. Members noted this would cost £2k and Cllr Kendall agreed to advise the Society members that they would need to fund this work if they wished it to be undertaken.</p> <p>Items 18-32 showed the potential schemes agreed at the December 2016 LHP meeting, the top 5 of which were highlighted. Cllr Kendall felt that Item 26 - Installation of tactile paving on the pathway and pedestrian refuge outside the Brentwood Centre should be a priority scheme.</p> <p>Items 33-43 showed new potential schemes for 2017/18 <b>A - GS would divide the list into Priority 1 and Priority 2 schemes.</b></p>	
7.	<p><b>Budget Summary and Potential Schemes List for consideration:</b></p> <p>Page 15, Item 2 - Dark Lane, Warley. Cllr Kendall advised that an application for redevelopment of Boyles Court, Dark Lane, was to be considered at the Planning and Development Committee meeting on 21.3.17 and this was approximately a mile from where the proposed road safety assessment was to take place. GS advised that EH officers were not advised of planning applications.</p> <p>Page 17, Item 1, Danes Way, Pilgrims Hatch – Junction Alignment and Planters. Members noted that junction realignment was not recommended due to BT services in the vicinity increasing works costs but the problem remained of vehicles – especially delivery lorries – mounting the pavement. It was suggested that any planters installed be made of recycled plastic rather than wood and that the landowner could be approached to fund these.</p> <p>Page 17, Item 2 – West Horndon Village – 20mph zone. Members noted this item is currently in validation.</p> <p>Page 17, Item 3 -A128 Tilbury Road – pedestrian refuge. This scheme was considered and Members agreed to include it on the rolling programme. <b>A – GS would add the scheme to the rolling programme.</b></p> <p>Page 17, Item 5 – Thorndon Avenue, West Horndon – 30mph signage. Members considered this signage and agreed to include the scheme on the rolling programme. <b>A – GS would add the scheme to the rolling programme.</b></p> <p>Page 18, Item 6 – Bird Lane, Warley – kerbing. Members were advised that scheme was still in validation and would be completed in due course. <b>A - GS would report back on outcome.</b></p> <p>Page 18, Item 7 – Warley road, Warley – VAS post spraying. The Conservation Society was requesting the galvanised posts be</p>	

	<p>sprayed black at a cost of £2,000. It was proposed that the Conservation Society be invited to fund this otherwise the works would be added to the 2018/19 programme.</p> <p>Page 19, Item 1 - Hutton Village (Road), Hutton – Footway. Members agreed to place the scheme onto the rolling programme.</p> <p>Page 21, Item 1 – Shenfield Station, Bus Shelter. It was suggested that Abellio and TFL be approached to share the cost of the replacement bus shelter with BBC and if this joint funding was not forthcoming, replacement of the shelter should be considered as an urgent item by the Panel.</p> <p><b>A – GS would approach Abellio and TFL regarding funding.</b> (Cllr Hirst declared a non-pecuniary interest by virtue of his children using the bus shelter).</p> <p>Page 21, Items 2 and 3 – replacement of bus shelters at and opposite West Horndon Railway Station. Members noted that composite shelters would be cheaper than the proposed wooden replacements.</p> <p>Page 23, item 1 – Byway 22 (Doddinghurst) between Solid Lane and Days Lane – PROW. Members agreed to leave the scheme on the list for the time being, however noted that there was a proposal to downgrade PROW's to footways due to increased fly-tipping taking place.</p> <p>Page 25, Item 1- Hutton to Shenfield Station, Cycle Route. Members agreed to remove from the list the proposal for a directional sign along Hanging Hill Lane.</p>	
<p><b>8.</b></p>	<p><b>Highway Rangers:</b> Members noted that changes were proposed to the way the Rangers were alerted to defects. BBC would continue to deliver the Rangers' work. HLO Can now receive requests from Parish, District or County Members.</p>	
<p><b>9.</b></p>	<p><b>AOB:</b> (1) Cllr Kendall enquired about the resurfacing programme, particularly when potholes in Pilgrims Hatch would be repaired. SC advised that details of the rolling resurfacing programme, shown in quarters, could be accessed from the ECC website.</p> <p>(2) Cllr Parker asked, on behalf of the Parish Council, whether PC's would be allowed to undertake pothole repairs as had been seen in an article. SC advised this was not the case.</p>	
<p><b>10.</b></p>	<p><b>Date of next meeting:</b> Monday, 19 June 2017, 6.00pm in Committee Room 1 at Brentwood Town Hall.</p>	



**BRENTWOOD BOROUGH COUNCIL WITH ESSEX COUNTY COUNCIL  
 LOCAL HIGHWAY PANEL – 10<sup>th</sup> July 2017  
 APPROVED SCHEMES UPDATE**

The following report provides an update on the current position of all of the schemes which the Brentwood LHP Members discussed at the March meeting and recommended for inclusion in the 2017/18 programme. Broken into two parts, the Approved Works Programme shows which schemes are for delivery within the 17/18 financial year and those which are within the rolling programme for 18/19 delivery.

The scheme finish dates have been allocated year quarters until such a time that we have an accurate month for delivery and the road space has been booked whereupon the month will be displayed.

2017/18 Budget Summary	
Item	Amount
<b>Total Capital Budget</b>	<b>£225,000</b>
Safer Road Schemes	£11,000
Total schemes for delivery in 17/18	£158,500
Total value of schemes in the rolling programme for 2018/19	£161,000





**Brentwood Borough Local Highway Panel - Approved Works Programme 2017/18**

Schemes Key	Completed	Cancelled	Update
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Ref	Cost Code	Scheme	Parish	Finish	Scheme Stage	Works Description	Allocation Budget	Comments
<b>Approved Schemes - For Delivery in 2017/18</b>								
1	LBRE141002	Coxtie Green Rd j/w Wheelers Lane WORKS - Bennet Junction	Coxtie Green	Qtr4	Implementation	Casualty reduction site - design being finalised costs associated with implementation of scheme	£20,000	Currently in target costing as requires stats diversion. Waiting on Essex & Suffolk Water.
2	LBRE153002	Hunter Avenue - Footway	Shenfield	Qtr3	Implementation	Footway widening, installation of bollards, and hedge cut back. Top up agreed for additional funding required to current scheme due to a safety audit highlighting a lamp post being located in the centre of the footway causing pedestrians to be moved in to the carriageway	£12,000	Currently in target costing.
3	LBRE162051	Chafford Gardens, West Horndon	West Horndon	Qtr 4	Design	Improvements to the shop front area and footway in Chafford Gardens to control anti-social parking and make the area safer for pedestrians	£3,000	Legal land agreement to be drawn up this financial year with view to deliver the scheme in 18/19
4	LBRE152006	Roman Road - Ped Refuge	Ingatestone	Qtr3	Implementation	Recommendation from previous feasibility - extend existing pedestrian refuge and lining	£20,000	Currently In target costing, CMA has been completed and objections resolved.
5	LBRE163006	Hanging Hill Lane, Brentwood - Footway	Hutton	Qtr4	Implementation	Installation of a footway along from the bus stop towards the secondary school	£16,000	
6	LBRE163004	Doddinghurst Road j/w Bishops Hall Park Pathway - Tactile Paving	Doddinghurst	Qtr3	Implementation	Installation of tactile paving on both sides of the carriageway and the centre refuge outside of the sports centre	£4,500	Design to start imminently.
7	LBRE162053	Thorndon Avenue jw Station Road, West Horndon - Weight Signage	West Horndon	Qtr3	Implementation	Installation of additional lit weight restriction signage on opposite side of the road and move the existing closer to the carriageway to make the restriction clearer for drivers	£15,000	
8	LBRE162047	Kelvedon Hatch, Stondon Massey & Nine Ashes - Weight Review	Brentwood Rural	Qtr4	Feasibility	Feasibility study to review the weight restriction across Kelvedon Hatch and Stondon Massey to enable further enforcement of the current order	£5,000	
9	LBRE162004	Church Lane/Hall Green Lane/Hutton Village, Hutton - Weight Signage	Hutton	Qtr3	Implementation	Implementation following on from feasibility study. Option 1 is recommended - 'Unsuitable for HGVs' signs can be installed at the junctions with A129 Rayleigh Road. New signs can be installed on existing posts in both locations	£4,000	
10	LBRE162057	Wash Road, Hutton - Height Restriction Signage	Hutton	Qtr3	Implementation	Installation of signage in Wash Road to warn HGV drivers of the height restriction. Also signage review around the junctions with Woodland Ave & Rayleigh Road to the south and Lower Rd/Old Church Lane to the north	£6,000	
11	LBRE162001	Three Arch & Eastham Estate, Brentwood - 20mph Limit	Brentwood	Qtr4	Implementation	Request for a 20mph limit around both the Three Arch and Eastham Estates. £7,000 allocated in March 2016 to take through CMA, detailed design and TRO process with remaining funding allocation for scheme delivery in the 17/18 financial year	£28,000	Consultation process complete but following objections to the scheme a CMA will now be drafted for sign off by the Cabinet Member before progressing.
12	LBRE162077	Sandpit Lane, Brentwood - Roundabout Feasibility	Pilgrims Hatch	Qtr4	Feasibility	Produce a technical briefing note and road safety assessment in order to review the historical designs using up-to-date traffic data in order to ascertain the feasibility of a conventional roundabout	£2,000	

13	LBRE152058	Great Warley Street - Signs & Roundels	Warley	Qtr3	Total Scheme	Installation of 30mph roundels on the carriageway and to increase the size of the 30mph terminal limit signs when approaching from the 40mph limit to increase awareness	£5,000	
14	LBRE162080	Middleton Hall Lane, Brentwood - Zebra	Brentwood	Qtr4	Design	Installation of a new zebra crossing outside Brentwood Prep School. The Brentwood School Estates Bursar has given permission in principle to this dedication. Moving forwards, we will need to finalise the legal land agreement (section 72) and design in the 17/18 financial year then, all being well, deliver the crossing in 18/19	£7,000	Land agreement is being drawn up design currently in progress.
15	LBRE155007	Arterial Road, Great Warley - Hardstand & Drop Kerb	Warley	Qtr4	Design	Site determined from Passenger Transport. Bus stop ID: 06010002, Arterial Road (opp) Bus stop is currently on grass and there is no hardstand or dropped kerb	£6,000	Now to be design only this year with delivery within 18/19.
16	LBRE155008	Clarence Road, Brentwood - Hardstand & Drop Kerb	Pilgrims Hatch	Qtr4	Design	Site determined from Passenger Transport. Bus stop ID: IM1247b Harewood road. Bus stop is currently on grass and there is no hardstand or dropped kerb	£5,000	Now to be design only this year with delivery within 18/19.
17	LBRE171003	A127 jw Warley Hall Lane - Advance Warning Signs	Little Warley	Qtr4	Total Scheme	Installation of 'queues likely/ahead' warning signs along the A127 both to the nearside and in the central reserve in the eastbound direction	£11,000	CR Scheme highlighted by the Road Safety Team.
<b>Approved Schemes - Prioritised for 2018/19 Rolling Programme</b>								
18	LBRE161003	A127 Westbound Offslip to the A128 - CR Site	West Horndon	2018/19	Total Scheme	Site determined from Casualty Reduction cluster data. Signing and lining works to increase visibility of junction	£15,000	Originally a Safer Roads scheme, design complete and has now been added onto the rolling programme for a possible 18/19 delivery.
19	LBRE162063	Coxtie Green Road, Brentwood - Safety Assessment	Coxtie Green	2018/19	Feasibility	Road Safety Assessment by the Casualty Reduction Team to seek further recommendations for safety improvements due to historical accident data	£3,000	Allocated by the panel in March for inclusion onto the rolling programme.
20	LBRE165014	Rayleigh Road, Hutton Village - Bus Shelter	Hutton	2018/19	Total Scheme	Relocation of the existing bus stop. Original is located on a bennett junction and the funding will be to relocate the stop 30m North to take off of the island and supply a new shelter	£10,000	Allocated by the panel in March for inclusion onto the rolling programme.
21	LBRE164011	Shenfield Road to Brentwood High street - Cycle Route	Shenfield	2018/19	Feasibility	Feasibility study to look into an alternative route to the one suggested in the Brentwood Cycle Strategy. The suggested route would incur extraordinary costs well above what is available to the LHP	£3,000	Allocated by the panel in March for inclusion onto the rolling programme.
22	LBRE164010	Shenfield Road, Shenfield - Cycle Route	Shenfield	2018/19	Feasibility	Cycling scheme to rectify the signage along Chelmsford Road to tie up with a new route into Brentwood High street. Signage along Chelmsford road and at the junction of Oliver road would tie in with the new route	£6,000	Allocated by the panel in March for inclusion onto the rolling programme.
23	LBRE164008	Pilgrims Hatch to Brentwood Town Centre - Cycle Route	Pilgrims Hatch	2018/19	Feasibility	Feasibility study to ascertain the best available cycle route from Pilgrims Hatch to Brentwood town centre	£7,000	Allocated by the panel in March for inclusion onto the rolling programme.
24	LBRE164002	Brentwood Borough Wide Cycle Parking	Borough Wide	2018/19	Feasibility	Feasibility study to look into additional cycle parking over the whole borough focusing on towns, shops, stations and Brentwood High street	£3,000	Allocated by the panel in March for inclusion onto the rolling programme.
25	LBRE165021	Plovers Baron, Wyatts Green - Bus Shelter	Wyatts Green	2018/19	Total Scheme	New wooden bus shelter in place of the previous dilapidated one. Previous shelter was removed by BBC due to bad condition	£10,500	Allocated by the panel in March for inclusion onto the rolling programme.
26	LBRE158009	Bridleway 10 (through Bentley Golf Course), Brentwood - PROW	Kelvedon Hatch	2018/19	Total Scheme	Scheme to undertake drainage and surfacing work to improve the surface of Bridleway 10 (Brentwood) where it passes through Bentley Golf Course	£20,000	Allocated by the panel in March for inclusion onto the rolling programme.

27	LBRE162072	Danes Way, Pilgrims Hatch - Planters	Pilgrims Hatch	2018/19	Total Scheme	Addition of planters to be installed next to the footway in an attempt to mitigate nuisance parking damaging the footway	£2,500	Allocated by the panel in March for inclusion onto the rolling programme.
28	LBRE162079	A128 Tilbury Road - Pedestrian Refuge	Herongate & Ingrave	2018/19	Implementation	Implementation of pedestrian refuge close to the bus stop at the junction with Station Road/A128 following the recommendations from a previously commissioned feasibility study	£64,000	Allocated by the panel in March for inclusion onto the rolling programme.
29	LBRE162084	Thorndon Ave, West Horndon - 30mph Signage	West Horndon	2018/19	Total Scheme	Addition of new 30mph terminal signs & carriageway roundels at the entrance to Thorndon Avenue via the A127	£13,000	Allocated by the panel in March for inclusion onto the rolling programme.
30	LBRE172086	Warley Rd, Warley - VAS Post Spraying	Warley	2018/19	Total Scheme	The Warley Conservation Society would like two newly installed VAS posts to be sprayed black as they are just sitting outside of the conservation area	£2,000	The Warley Conservation Society have now indicated that they want to enter into a third party agreement to progress this scheme. Scheme is now to be cancelled from the LHP programme.
31	LBRE163024	Hutton Village (Road), Hutton - Footway	Hutton	2018/19	Design	Design of a new footway along Hutton Village to link the existing footway to the PROW routes as recommended in previously funded feasibility study	£4,000	Allocated by the panel in March for inclusion onto the rolling programme.



## BRENTWOOD BOROUGH COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 10<sup>th</sup> JULY 2017 POTENTIAL CAPITAL SCHEMES

Since the 2017/18 budget recommendations at the March LHP meeting, design engineers have been working hard to set the programme for this financial year. Across Essex the panels did well to allocate their budgets and developed a rolling programme of works. As previously highlighted within the Approved Schemes List, the programme now consists of 100% of your 2017/18 deliverable schemes and an additional list of schemes to form the rolling programme.

Moving forwards the panel have been tasked with developing next year's programme by bringing forward and reviewing new potential schemes. This year, although budget allocation will take place in the March meeting, the panel must have their scheme allocation recommendations in priority order by the December meeting in order for the design teams to programme the works as efficiently as possible to begin work within the first quarter of the new financial year.

### 2017/18 Potential Schemes

Scheme Type	Total Estimated Costs
Traffic Management	£0
Walking	£0
Passenger Transport	£25,000
Cycling	£0
Public Rights of Way	£27,000
<b>Total</b>	<b>£52,000</b>

## BRENTWOOD BOROUGH COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 10<sup>th</sup> JULY 2017

### POTENTIAL CAPITAL SCHEMES KEY

The following list identifies all of the scheme requests which have fed into the Rochford 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 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.

## Traffic Management

<b>Total Value of schemes</b>	<b>£0</b>
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Ref	Location	Description	Problem	Parish	Cost Code	Estimated cost	Comments	RAG
1	West Horndon Village – 20mph Zone	Request for a 20mph limit / zone at 3 locations within West Horndon Village	Although recent speed surveys show excellent compliance to the posted 30mph limit the parish would like to see a 20mph / zone implemented	West Horndon	LBRE162078	TBC	In validation	<b>V</b>
2	Chelmsford Road, Shenfield - Bollards	Possible addition of physical parking restrictions in the form of bollards to stop anti-social parking on the grass verge next to the BP garage	Due to the location of the MacDonald's restaurant being installed in the BP garage and the limited parking at the location, drivers are parking on the grass verge next to the garage to walk to the restaurant	Shenfield	LBRE162082	TBC	In validation	<b>V</b>
3	Bird Lane, Warley - Kerbing	A request has been received to look into the addition of kerbstones through the length of Bird Lane	Currently there is kerbing through the 20mph rural traffic calming section of the road but not at the residential end where the road meets with Great Warley Street causing significant rutting of the verges along this section of Bird Lane	Warley	LBRE162085	TBC	In validation	<b>V</b>
4	Tabors Corner, Chelmsford Rd Brentwood - Lane Shortening	Reduction in length of the 'ahead only' right hand lane at Tabors Corner due to congestion problems	Traffic heading towards Brentwood high street is queuing in both lanes and the 'ahead only' lane is causing problems with traffic heading in the opposite direction when cars are parked on the carriageway	Brentwood	LBRE172089	TBC	In validation	<b>V</b>
5	Mascalls Lane, Warley – Roundabout Speeding	Request received to look into concerns of speeding traffic and the ignoring of the mini roundabout along Mascalls Lane	It has been reported that traffic travelling from both directions is failing to slow down and give way at the roundabout causing many near misses	Warley	LBRE172090	TBC	In validation	<b>V</b>
6	Chafford Gardens, West Horndon	To investigate measures to improve safety with regard to parking issues outside the shops	Vehicles park outside the shops and reverse off the footway which has resulted in near misses with pedestrians	West Horndon	LBRE172091	TBC	Following a design conceived by Essex Highways Engineers and approved by West Horndon Parish Council & Cllr Hirst, an improved parking solution has been found and recommended to proceed. Awaiting completion of legal agreement before moving forward with implementation.	<b>A</b>

Ref	Location	Description	Problem	Parish	Cost Code	Estimated cost	Comments	RAG
7	Kelvedon Hatch, Stondon Massey & Nine Ashes Weight Review	The current weight restriction of 7.5 tonne has been in place for some time but the road names mentioned on the order are incorrect. There are non-existent junctions mentioned i.e. Nine Ashes Road from its junction with Stondon Road, these roads do not share a junction	Errors of the nature highlighted mean the current order is unenforceable	Stondon Massey	LBRE172092	TBC	Awaiting results from feasibility study for possible recommendations.	A
8	Sandpit Lane, Brentwood - Roundabout Feasibility	Request to look into the feasibility of a conventional roundabout being implemented at the Sandpit Lane crossroads	Concerns over difficulty of negotiating the junction leaving from Sandpit Lane and Crow Green Road	Brentwood	LBRE172093	TBC	Awaiting results from feasibility study for possible recommendations.	A
9	Middleton Hall Lane, Brentwood - Zebra	Potential addition of new zebra crossing point close to the prep school along Middleton Hall Lane	Currently pedestrians are using an uncontrolled crossing point close to the prep school	Brentwood	LBRE172094	TBC	Recommended to install the zebra crossing. Design and land agreements to be completed in the 17/18 financial year then providing no issues arise, deliver the crossing in 18/19.	A
10	Copfold Road, Brentwood – Multi-storey	Request to look into the problems of poor signage directing traffic to the multi-story car park in Copfold Road at the back of Brentwood High Street	Currently some signage exists but it has been deemed unhelpful as it does not notify drivers early enough of it's existence and location	Brentwood	LBRE172095	TBC	In validation	V



## Walking

Total Value of schemes	£0
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Priests Lane, Shenfield - Footway Widening	Request to look into the feasibility of widening the current footway along the entire length of Priests Lane	Currently a footway exists but it appears to be narrow in certain places from Woodway to Middleton Hall Lane	Shenfield		LBRE173024	TBC	In validation	V
2	Spire Hospital, Eagle Way, Warley Dropped Crossing	Request to look into improvements to the footway along Eagle Way Directly outside of the Spire Private Hospital	Currently there is no crossing facility from the hospitals footway to join up with the footway on the opposite side of the carriageway and is difficult for pedestrians with wheelchairs or mobility scooters to cross safely	Warley		LBRE173025	TBC	In validation	V
3	Warley Road, Eagle Way Cross Roads – Tactile Paving	Request to look into improvements to the pedestrian refuge and dropped kerbs at the signalised junction	Currently there no tactile paving installed at this location and would make negotiating this crossing point very difficult for the visually impaired	Warley		LBRE173026	TBC	In validation	V
4	Kings Road, Brentwood - Zebra Tactile Paving	Request to upgrade the zebra crossing facility with tactile paving	Currently there no tactile paving installed at this location and would make negotiating this crossing point very difficult for the visually impaired	Brentwood		LBRE173027	TBC	In validation	V



## Passenger Transport

Total Value of schemes	£25,000
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Ref	Location	Description	Parish	Cost Code	Estimated cost	Comments	RAG
1	Shenfield Station, Hutton - Bus Shelter	Bus stop: E0011132 Shenfield was hit by a car in December 2016 and needs to be replaced. There have been many requests from commuters and residents for this to happen	Shenfield	LBRE175022	£6,000	Recommended to install following many request to the Passenger Transport Team at ECC.	<b>G</b>
2	Opposite Railway Station, West Horndon - Bus Shelter	Bus stop ID 1500IM556: New replacement wooden bus shelter	West Horndon	LBRE175023	£9,500	Highlighted as being in a bad state of disrepair it is recommended to supply a new shelter in this location.	<b>G</b>
3	Railway Station, West Horndon - Bus Shelter	Bus stop ID 15006013008: New replacement wooden bus shelter	West Horndon	LBRE175024	£9,500	Highlighted as being in a bad state of disrepair it is recommended to supply a new shelter in this location.	<b>G</b>



## Public Rights of Way

Total Value of schemes	£27,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Byway 22 (Doddinghurst) between Solid Lane & Days Lane - PROW	This scheme proposes to undertake surface and drainage improvements along with vegetation clearance to bring the route up to a standard whereby it is useable for all those with public rights	The boggy and uneven surface is now in a serious condition that makes the byway very difficult to pass along	Doddinghurst	Total scheme	LBRE168008	£27,500	Work will involve undertaking clearance of overhead vegetation to increase the amount of light reaching the surface of the route to aid drying. Grips are to be dug to drain standing water from the route into adjacent ditches. Crushed concrete will be laid in the ruts to raise the surface to slightly above surrounding ground levels. Road planning's will then be laid as a wearing course and compacted to provide a firm and level surface.	G



<b>Money allocated</b>	£11,925
<b>spent</b>	£2,500
<b>money remaining</b>	£9,425

Revenue Code 2017/18 = **LBRE172088**

<b>Ref</b>	<b>Scheme name</b>	<b>Description</b>	<b>Problem</b>	<b>Requested by</b>	<b>Parish</b>	<b>Allocated Budget</b>
1	From Woodland Close to Docklands Avenue, Ingatestone Safety Audit	Site Safety Audit requested following visibility concerns along the northern part of the high street in Ingatestone	visibility issues turning out of the adjoining roads, congestion and parking problems along the high street	Cllr Cloke	Ingatestone	£500
2	Dark Lane junction with Warley Road, Warley - Road Safety Assessment	Safety concerns for traffic exiting Dark Lane onto Warley Road	A request has been received to look into the safety of traffic exiting Dark Lane onto Warley Road	Cllr Kendall	Warley	£500
3	Ingrave Rd - Road Safety Assessment	Safety concerns for pedestrians surrounding the entrance to the Ingrave Johnson School along the A128	A request has been received to look into whether further safety measures can be implemented by the entrance to the school and zebra crossing	Cllr Hirst	Ingrave	£500
4	Mascalls Lane, Warley – Roundabout Speeding	Received to look into concerns of speeding traffic and the ignoring of the mini roundabout along Mascalls Lane	It has been reported that traffic travelling from both directions are failing to slow down at the roundabout causing many near misses	Cllr Kendall	Warley	£500

5	Nine Ashes Road, Warley - VAS Speed Check	Speed survey to ascertain what speeds local traffic are now doing along Nine Ashes Road at the location of the faulty VAS sign	VAS currently not working and before repairs can be undertaken a speed and volume survey must be carried out to see if the sign still meets criteria	Essex Highways	Blackmore	£250
6	Great Warley Street , Warley - VAS Speed Check	Speed survey to ascertain what speeds local traffic are now doing along Great Warley Street at the location of the faulty VAS sign	VAS currently not working and before repairs can be undertaken a speed and volume survey must be carried out to see if the sign still meets criteria	Essex Highways	Warley	£250



**Brentwood Section 106 Programme 2017-18**

Ref	Scheme	Works Description	Scheme Category	Commission	Allocated Budget	Completion Date	Comments
1	London Road, Brentwood - Real Time Passenger Information	Installation of RTPI at the two bus stops on London Road to the south west of Hubert Road	Passenger Transport	Design Only	£1,000	Quarter 1	
2	St Jame's Road Loading Bay	A bus cage was incorrectly painted at this location. Bus markings to be removed and loading bay to painted	Passenger Transport	Design Only	£3,000	Quarter 4	



REF	Parish/Ward	Road Name	Location	Type of Work Required	Comments	Confirm Number	Date Requested	Date Completed	STATUS	Priority
BRE-17-04-001	Brentwood	SHENFIELD PLACE	OS 107	Vegetation trimming		20397654	08/03/2017 11:37	31-Mar-17		P2
BRE-17-04-002	Ingatestone And Fryerning	WILLOW GREEN	Between 66 & 55	Vegetation trimming		20392813	20/02/2017 15:44	31-Mar-17		P2
BRE-17-04-003	Brentwood	HALL GREEN LANE	Jw kingsley lane	Vegetation trimming		20387163	06/02/2017 11:20	31-Mar-17		P2
BRE-17-04-004	Brentwood	GREENSHAW	Whole feature.	HW: debris/deposit on highway		20385567	31/01/2017 12:23	31-Mar-17		P2
BRE-17-04-005	Brentwood	GREENSHAW	OS 65	Vegetation trimming		20385528	31/01/2017 11:59	31-Mar-17		P2
BRE-17-04-006	Brentwood	THE DELL	Os 12	Vegetation trimming		20347625	13/09/2016 15:01	31-Mar-17		P2
BRE-17-04-007	Brentwood	ROXWELL GARDENS	Are either side of lc 4	Vegetation trimming		20346499	07/09/2016 15:18	31-Mar-17		P2
BRE-17-04-008	Brentwood	ROXWELL GARDENS	Btwn lc 5 and Jw roxwell gardens	Vegetation trimming		20346493	07/09/2016 15:02	31-Mar-17		P2
BRE-17-04-009	Brentwood	LANGFORD GREEN	Btwn opp 2 to 8	Vegetation trimming		20346491	07/09/2016 14:58	31-Mar-17		P2
BRE-17-04-010	Ingatestone And Fryerning	FRYERNING LANE	Green area RHS Willow grove	Vegetation trimming		20345150	31/08/2016 14:35	31-Mar-17		P2
BRE-17-04-011	Brentwood	WEALD ROAD	Verge between st Charles rd and Borromeo way	Vegetation trimming		20343070	19/08/2016 11:45	31-Mar-17		P2
BRE-17-04-012	Brentwood	RUNNING WATERS	Btwn Knights way and Opp number 10	Vegetation trimming		20341731	16/08/2016 13:03	31-Mar-17		P2
BRE-17-04-013	Brentwood	SHENFIELD ROAD	Opp Jw Hutton road	Vegetation trimming		20340135	10/08/2016 15:19	31-Mar-17		P2
BRE-17-04-014	Herongate And Ingrave	BRENTWOOD ROAD	Btwn Opp common road and opp 6	Vegetation trimming		20340075	10/08/2016 13:45	31-Mar-17		P2
BRE-17-04-015	Brentwood	LONDON ROAD	Side of 83	Vegetation trimming		20339370	09/08/2016 11:02	31-Mar-17		P2
BRE-17-04-016	Brentwood	WIGLEY BUSH LANE	Btwn brook street and Weald parkway	Vegetation trimming		20338519	05/08/2016 12:54	31-Mar-17		P2
BRE-17-04-017	Brentwood	WIGLEY BUSH LANE	Btwn brook street and Weald park way	Vegetation trimming		20338518	05/08/2016 12:50	31-Mar-17		P2
BRE-17-04-018	Brentwood	WARLEY GAP	30m from bend with Clive road Warley bound	HW: roadsign obscured or dirty		20337757	03/08/2016 11:37	31-Mar-17		P2
BRE-17-04-019	Brentwood	INGRAVE ROAD	Jw seven arches road	Vegetation trimming		20337514	02/08/2016 13:15	31-Mar-17		P2
BRE-17-04-020	Brentwood	SPITAL LANE	End of Spital lane, footpath to A12 bridge	Vegetation trimming		20336308	28/07/2016 11:35	31-Mar-17		P2
BRE-17-04-021	Brentwood	SPITAL LANE	Between A12 and Weald Park Way	Vegetation trimming		20336317	28/07/2016 10:51	31-Mar-17		P2
BRE-17-04-022	Brentwood	RUSSELL CLOSE		Vegetation trimming		20335977	27/07/2016 09:42	31-Mar-17		P2
BRE-17-04-023	Brentwood	CROW GREEN LANE	Outside 24 - 30	HW: debris/deposit on highway		20335386	26/07/2016 13:13	31-Mar-17		P2
BRE-17-04-024	Navestock	HOWARD LODGE ROAD	Whole length	Vegetation trimming		20331200	13/07/2016 14:15	31-Mar-17		P2
BRE-17-04-025	Brentwood	HANGING HILL LANE	Btwn Opp victors crescent and Jw pondfield lane	Vegetation trimming		20330211	12/07/2016 09:27	31-Mar-17		P2
BRE-17-04-026	Kelvedon Hatch	BLACKMORE ROAD	Green area along the front of Glovers Field	Vegetation trimming		20328867	05/07/2016 16:09	31-Mar-17		P2
BRE-17-04-027	Brentwood	NAGS HEAD LANE	Near Jw brook street	Vegetation trimming		20328652	05/07/2016 11:30	31-Mar-17		P2
BRE-17-04-028	Blackmore	NINE ASHES ROAD	Opp poplar close	Vegetation trimming		20328482	04/07/2016 11:16	31-Mar-17		P2
BRE-17-04-029	Brentwood	WARLEY STREET	Jw church lane	Vegetation trimming		20328082	04/07/2016 09:59	31-Mar-17		P2
BRE-17-04-030	Brentwood	RUSSELL CLOSE	OS 3-5	HW: debris/deposit on highway		20327669	01/07/2016 10:14	31-Mar-17		P2
BRE-17-04-031	Brentwood	VIKING WAY	25m of FW to rear 51	Vegetation trimming		20326706	28/06/2016 14:07	31-Mar-17		P2
BRE-17-04-032	Brentwood	NAGS HEAD LANE	100m before railway bridge to railway bridge	Vegetation trimming		20326166	28/06/2016 10:02	31-Mar-17		P2
BRE-17-04-033	Brentwood	WENDOVER GARDENS	From near Jw hanging hill lane to side of 1	Vegetation trimming		20325838	27/06/2016 13:29	31-Mar-17		P2
BRE-17-04-034	Ingatestone And Fryerning	FRYERNING LANE	Raised footpath along fryerning lane	Vegetation trimming		20321698	10/06/2016 13:48	31-Mar-17		P2
BRE-17-04-035	Brentwood	THE DRIVE	Opp Warley hill business park	Vegetation trimming		20320629	09/06/2016 10:02	31-Mar-17		P2
BRE-17-04-036	Ingatestone And Fryerning	STEEN CLOSE	opp 4-6	Vegetation trimming		20317436	26/05/2016 14:09	31-Mar-17		P2
BRE-17-04-037	Herongate And Ingrave	BILLERICAY ROAD	Either side of lc 19	Vegetation trimming		20313265	16/05/2016 13:54	31-Mar-17		P2
BRE-17-04-038	Brentwood	RAYLEIGH ROAD	Opp Jw the spinney	Vegetation trimming		20312971	13/05/2016 13:52	31-Mar-17		P2
BRE-17-04-039	Ingatestone And Fryerning	NORTON ROAD	SO 25/garages/prow	Vegetation trimming		20310696	06/05/2016 10:04	31-Mar-17		P2
BRE-17-04-040	Brentwood	ORCHARD AVENUE	outside 40	HW: debris/deposit on highway		20298893	29/03/2016 14:02	31-Mar-17		P2
BRE-17-04-041	Brentwood	QUEENSWOOD AVENUE	Between Queenswood Avenue and Tallon Road, Brentwood.	Vegetation trimming		20298053	22/03/2016 15:10	31-Mar-17		P2
BRE-17-04-042	Brentwood	WARLEY ROAD	Btwn Warley lea House and Thatchers Arms	HW: verge damaged		20291559	25/02/2016 08:52	31-Mar-17		P2
BRE-17-04-043	Brentwood	CHINDITS LANE	Behind lc 7	Vegetation trimming		20282841	22/01/2016 09:10	31-Mar-17		P2
BRE-17-04-044	Brentwood	WENDOVER GARDENS	Opp 9	Vegetation trimming		20280892	15/01/2016 13:31	31-Mar-17		P2
BRE-17-04-045	Brentwood	CHELMSFORD ROAD	side of no. 2	Vegetation trimming		20271037	26/11/2015 11:33	31-Mar-17		P2
BRE-17-04-046	Brentwood	HANGING HILL LANE	Near Jw long meadow	Vegetation trimming		20247341	19/08/2015 14:21	31-Mar-17		P2
BRE-17-04-047	Brentwood	WESTON CLOSE	Approx 25m which is almost all fw in close	Vegetation trimming		20234748	01/07/2015 12:45	31-Mar-17		P2
BRE-17-04-048	Stondon Massey	SCHOOL ROAD	Green triangle @ J/W Chivers road	Vegetation trimming		20230223	12/06/2015 13:54	31-Mar-17		P2
BRE-17-04-049	Blackmore	THE ROBINS	Opp 9	HW: debris/deposit on highway		20226235	01/06/2015 08:54	31-Mar-17		P2
BRE-17-04-050	Kelvedon Hatch	SCHOOL ROAD	Opp enderley and spinney	Vegetation trimming		20226146	29/05/2015 13:43	31-Mar-17		P2

BRE-17-04-051	Herongate And Ingrave	BRENTWOOD ROAD	Side of thorntons	Vegetation trimming		20225380	26/05/2015 10:26	31-Mar-17		P2
BRE-17-04-052	Herongate And Ingrave	BRENTWOOD ROAD	Behind 219 Brentwood Road, Herongate.	Vegetation trimming		20224990	22/05/2015 09:44	31-Mar-17		P2
BRE-17-04-053	West Horndon	TILBURY ROAD	JUNCTION OF STATION ROAD, WEST HORNDON AND A128	Vegetation trimming		20224196	20/05/2015 08:53	31-Mar-17		P2
BRE-17-04-054	Doddinghurst	BLACKMORE ROAD	blackmore road j/w hook end road S/O Olcote	Vegetation trimming		20223180	15/05/2015 11:19	31-Mar-17		P2
BRE-17-04-055	Brentwood	WEALD ROAD	LHS 112	Vegetation trimming		20222689	14/05/2015 10:15	31-Mar-17		P2
BRE-17-04-056	Brentwood	NAGS HEAD LANE	Opp nags head pub	HW: roadsign obscured or dirty		20222372	13/05/2015 13:39	31-Mar-17		P2
BRE-17-04-057	Brentwood	NAGS HEAD LANE	From jw brook St to railway bridge	Vegetation trimming		20220353	08/05/2015 10:19	31-Mar-17		P2
BRE-17-04-058	Brentwood	JANMEAD	near Jw cory drive	Vegetation trimming		20209824	30/03/2015 13:34	31-Mar-17		P2
BRE-17-04-059	Brentwood	ONGAR ROAD	Oppo lc50	Vegetation trimming		20205568	12/03/2015 07:31	31-Mar-17		P2
BRE-17-04-060	Brentwood	GREAT ROPERS LANE	Corner of Great Ropers Lane and Warley Road - to the right as you look down Warley Road	Vegetation trimming		20188493	16/01/2015 08:49	31-Mar-17		P2
BRE-17-04-061	Brentwood	LODGE CLOSE	Side of no.8	Vegetation trimming		20180206	03/12/2014 14:31	31-Mar-17		P2
BRE-17-04-062	Brentwood	UPLANDS ROAD	In Uplands Road, just coming in from Woodman Road.	Vegetation trimming		20180075	03/12/2014 11:49	31-Mar-17		P2
BRE-17-04-063	Stondon Massey	BLACKMORE ROAD	From Cytterswood to JW Tipps Cross Lane	Vegetation trimming		20179008	27/11/2014 15:48	31-Mar-17		P2
BRE-17-04-064	Brentwood	SHELLEY ROAD	between The Rowans and Southern Cross	Vegetation trimming		20178287	25/11/2014 10:54	31-Mar-17		P2
BRE-17-04-065	Brentwood	SAWYERS HALL LANE	From Clarence House to sanctuary entrance	Vegetation trimming		20177813	21/11/2014 13:20	31-Mar-17		P2
BRE-17-04-066	Brentwood	TOMLYNS CLOSE	Btwn opp 6-12	Vegetation trimming		20173657	07/11/2014 11:46	31-Mar-17		P2
BRE-17-04-067	Kelvedon Hatch	PLACE FARM LANE	After no.4 and before Place Farm (same side)	Vegetation trimming		20171418	29/10/2014 09:20	31-Mar-17		P2
BRE-17-04-068	Doddinghurst	SOLID LANE	OS Cherry Orchard Cottage	Vegetation trimming		20171372	28/10/2014 15:42	31-Mar-17		P2
BRE-17-04-069	Brentwood	OLD WARLEY ROAD	Outside StonyHills house	Vegetation trimming		20170720	27/10/2014 10:17	31-Mar-17		P2
BRE-17-04-070	Brentwood	HONEYPOT LANE	Opp 41-47	Vegetation trimming		20169439	23/10/2014 11:10	31-Mar-17		P2
BRE-17-04-071	Brentwood	SAWYERS HALL LANE	Rear of 46 Brentwood Place	Vegetation trimming		20168013	17/10/2014 13:11	31-Mar-17		P2
BRE-17-04-072	Brentwood	EVELYN WALK	Os 3	Vegetation trimming		20167368	16/10/2014 08:53	31-Mar-17		P2
BRE-17-04-073	Brentwood	WEST PARK HILL	Jw Westwood ave	Vegetation trimming		20163570	07/10/2014 09:58	31-Mar-17		P2
BRE-17-04-074	Brentwood	ASHFORD AVENUE	Btwn opp 26-46	Vegetation trimming		20162286	02/10/2014 11:18	31-Mar-17		P2
BRE-17-04-075	Ingatestone And Fryerning	MAIN ROAD	From willow cottage to Brentwood boundary sign	Vegetation trimming		20158834	22/09/2014 11:04	31-Mar-17		P2
BRE-17-04-076	Ingatestone And Fryerning	MAIN ROAD	Leylands to 30m past entrance to willow cottage	Vegetation trimming		20158835	22/09/2014 10:54	31-Mar-17		P2
BRE-17-04-077	Brentwood	RUNNING WATERS	By Street Light column 11 - Near No. 1	Vegetation trimming		20152648	05/09/2014 08:05	31-Mar-17		P2
BRE-17-04-078	Brentwood	TREETOPS	OS 19	Vegetation trimming		20139633	30/07/2014 11:48	31-Mar-17		P2
BRE-17-04-079	Brentwood	LITTLE RUSSETS	along the wall of number 1 Little Russets	Vegetation trimming		20138612	28/07/2014 11:28	31-Mar-17		P2
BRE-17-04-080	Brentwood	HALL GREEN LANE	Btwn jw shelley rd and jw Hutton village	Vegetation trimming		20134711	14/07/2014 08:28	31-Mar-17		P2
BRE-17-04-081	Brentwood	CHELMSFORD ROAD	Along the side of 2 mountpleasant cottages on the Alexander/Chelmsford road junction	Vegetation trimming		20134530	11/07/2014 12:11	31-Mar-17		P2
BRE-17-04-082	Herongate And Ingrave	BRENTWOOD ROAD	Os 223/225	HW: footway surface defect		20134080	09/07/2014 10:25	31-Mar-17		P2
BRE-17-04-083	Blackmore	NINE ASHES ROAD	Opp jw poplar close	Vegetation trimming		20133505	07/07/2014 13:44	31-Mar-17		P2
BRE-17-04-084	Brentwood	NAGS HEAD LANE	btwn nags head pub and railway bridge	Vegetation trimming		20131362	27/06/2014 12:22	31-Mar-17		P2
BRE-17-04-085	Brentwood	THE COBBLES	Btwn jw shenfield crescent and opp number 3	Vegetation trimming		20130704	25/06/2014 10:59	31-Mar-17		P2
BRE-17-04-086	Brentwood	WARLEY HILL	O/S The Walter Boyce Centre and up to the junction with the drive	Vegetation trimming		20130361	24/06/2014 07:50	31-Mar-17		P2
BRE-17-04-087	Brentwood	LANCASTER CLOSE	Os no 23	Vegetation trimming		20130155	23/06/2014 13:42	31-Mar-17		P2
BRE-17-04-088	Brentwood	HONEYPOT LANE	Tree outside 15 Honeypot lane	Vegetation trimming		20129632	19/06/2014 14:29	31-Mar-17		P2
BRE-17-04-089	Brentwood	DYTCHLEYS LANE	on the junction of Dytchleys Road and Coxtie green Lane	Vegetation trimming		20129566	19/06/2014 13:21	31-Mar-17		P2
BRE-17-04-090	Brentwood	VAUGHAN WILLIAMS WAY	Jw Crescent Road	Vegetation trimming		20129000	18/06/2014 10:11	31-Mar-17		P2
BRE-17-04-091	Brentwood	MAGPIE LANE	Btwn jw warley gap/bird lane and jw home farm road	Vegetation trimming		20128970	18/06/2014 08:50	31-Mar-17		P2
BRE-17-04-092	Brentwood	CLEVES AVENUE	Beside 45 Costead Manor Road and behind 45 Costead Manor Road	Vegetation trimming		20127262	11/06/2014 09:30	31-Mar-17		P2
BRE-17-04-093	Brentwood	THE DRIVE	At the bottom of Greenfields Close, Brentwood, the walkway/f/w that goes up to The Drive, and where the office Blocks are.	Vegetation trimming		20127012	10/06/2014 09:57	31-Mar-17		P2
BRE-17-04-094	Brentwood	SHENFIELD PLACE	Opp 29	Vegetation trimming		20127000	10/06/2014 09:35	31-Mar-17		P2
BRE-17-04-095	Brentwood	SHENFIELD PLACE	Opp 30	Vegetation trimming		20126999	10/06/2014 09:33	31-Mar-17		P2
BRE-17-04-096	Brentwood	SHENFIELD PLACE	Opp 33	Vegetation trimming		20126998	10/06/2014 09:32	31-Mar-17		P2

BRE-17-04-097	Brentwood	SHENFIELD PLACE	Os 32	Vegetation trimming	20126983	10/06/2014 09:27	31-Mar-17	P2
BRE-17-04-098	Brentwood	SHENFIELD PLACE	Os 30	Vegetation trimming	20126976	10/06/2014 09:21	31-Mar-17	P2
BRE-17-04-099	Ingatestone And Fryerning	BEGGAR HILL	Jw mill green rd	Vegetation trimming	20126959	10/06/2014 08:37	31-Mar-17	P2
BRE-17-04-100	Kelvedon Hatch	MATCHING FIELD	Side of no 2	Vegetation trimming	20126205	06/06/2014 09:03	31-Mar-17	P2
BRE-17-04-101	Blackmore	TIPPS CROSS LANE	Jw Blackmore rd.	Vegetation trimming	20125267	03/06/2014 13:15	31-Mar-17	P2
BRE-17-04-102	Herongate And Ingrave	BILLERICAY ROAD	At the junction of Dunton Road and Billericay	Vegetation trimming	20124966	02/06/2014 13:38	31-Mar-17	P2
BRE-17-04-103	Blackmore	THE GREEN	Located outside the property called the Two Ashes, across the road from the war memorial on the grass verge area.	Vegetation trimming	20124683	30/05/2014 11:36	31-Mar-17	P2
BRE-17-04-104	Brentwood	CHURCH LANE	Btwn jw Hall Green Lane and jw Rayleigh rd	Vegetation trimming	20124053	27/05/2014 14:00	31-Mar-17	P2
BRE-17-04-105	Ingatestone And Fryerning	BAG LANE	Junction of Bag Lane and Blackmore Road	Vegetation trimming	20123672	23/05/2014 08:33	31-Mar-17	P2
BRE-17-04-106	Brentwood	NAGS HEAD LANE	Btwn number 1 and jw brook st	Vegetation trimming	20122817	20/05/2014 10:14	31-Mar-17	P2
BRE-17-04-107	Brentwood	DARK LANE	Between mascalls lane and warley hill	Vegetation trimming	20122737	20/05/2014 07:50	31-Mar-17	P2
BRE-17-04-108	Brentwood	WEALD ROAD	From width restriction to honeypot lane. Southern side of footway.	Vegetation trimming	20121551	15/05/2014 08:46	31-Mar-17	P2
BRE-17-04-109	Brentwood	LINCOLNS LANE	Pp jw you hatch. Next to Bridleway.	Vegetation trimming	20118762	02/05/2014 15:53	31-Mar-17	P2
BRE-17-04-110	Ingatestone And Fryerning	ROMAN ROAD	No 23 roman road ingatestone essex cm4 9aa. This is located between the Leas & Rye walk, ingatestone. Your map ref shows the wrong place.	Vegetation trimming	20109766	28/03/2014 11:19	31-Mar-17	P2
BRE-17-04-111	Blackmore	PLOVERS MEAD	12 Plovers Mead	Vegetation trimming	20107394	17/03/2014 11:22	31-Mar-17	P2
BRE-17-04-112	Brentwood	HALL LANE	Just after A12 heading towards Shenfield.	Vegetation trimming	20102779	25/02/2014 09:19	31-Mar-17	P2
BRE-17-04-113	Stondon Massey	MILL LANE	100yards down on Mill lane on left hand side just before sharp bend	Vegetation trimming	20102692	24/02/2014 14:47	31-Mar-17	P2
BRE-17-04-114	Ingatestone And Fryerning	ROMAN ROAD	Os 23	Vegetation trimming	20101866	20/02/2014 10:58	31-Mar-17	P2
BRE-17-04-115	Brentwood	HALL LANE	. Footpath leading to Bridge over A12 from both sides	Vegetation trimming	1599309	11/02/2014 09:06	31-Mar-17	P2

This spreadsheet is a list of requests for minor highway work that has been received by Essex County Council. Some of these requests may be suitable to be undertaken by your Highway Ranger service under the terms of the AGREEMENT between you and the County Council.

Please note the spreadsheet is not an instruction for you to undertake these activities and the requests have not been inspected. It is your responsibility to identify any activities that are suitable for your Highway Ranger Service to undertake and to issue the works instructions to your staff accordingly.

REF	Parish/Ward	Road Name	Location	Type of Work Required	Comments	Confirm Number	Date Requested	Date Completed	STATUS	Priority
BRE-17-05-116	Shenfield	Shenfield Place	Halfway down the road under the large tree	Other (explain in notes)	Fallen tree branched to be removed from verge		16/05/2017			P2
BRE-17-05-117	Warley	Dark Lane	Dark lane junction with Warley Road	Vegetation trimming	Vegetation to be trimmed back around the junction with Dark Lane and Warley Road to help with improved visibility		18/05/2017			P1
BRE-17-05-118	Herongate and Ingrave	Brentwood Road	On the pavement outside St. Nicholas Church, Ingrave CM13 3RB	Vegetation trimming	There is a tree stump in the wall recess outside the front of St. Nicholas Church which is overgrown and untidy.		02/06/2017			P2
BRE-17-05-119	Herongate and Ingrave	Brentwood Road	On the other side of the road to St. Nicholas Church, Ingrave CM13 3RB	Weeding	There are two trees on the pavement on the opposite side of the road to St. Nicholas Church, Ingrave, just by the PC notice board which shroud the pavement and there are a lot of weeds and leaves making the pavement almost impassable at that point.		02/06/2017			P2
BRE-17-05-120	Herongate and Ingrave	Brentwood Road	At the junction with Brentwood Road and Common Road, Ingrave	Painting	The village gates on the highway have been cleaned but are in need of a paint.		02/06/2017			P2
BRE-17-05-121	Herongate and Ingrave	Brentwood Road	At the junction with Brentwood Road and Button Common	Painting	The village gates on the highway have been cleaned but are in need of a paint.		02/06/2017			P2
BRE-17-05-122	Brentwood	SHENFIELD PLACE	OS 28	HW: overgrown vegetation (ext)	Ra1=1x1. Fallen branches on verge for collection. Rangers?	3105826	10/04/2017 14:55			P2
BRE-17-05-123	Brentwood	WIGLEY BUSH LANE	Btwn brook street and Weald park way	HW: overgrown vegetation (our)	Ra 4=2x2 veg trees brambles overhanging fw 150m RANGERS	3120001	26/05/2017 09:41			P2
BRE-17-05-124	Brentwood	WIGLEY BUSH LANE	Btwn brook street and Weald parkway	HW: overgrown vegetation (our)	Ra 4=2x2 veg overhanging cw 150m RANGERS	3120000	26/05/2017 09:43			P2
BRE-17-05-125	Brentwood	SHENFIELD PLACE	OS 107	HW: overgrown vegetation (our)	Ra1=1x1. Fallen branch at base of tree, on verge to collect. RANGERS.	20397654	08/03/2017 11:37			P2

This spreadsheet is a list of requests for minor highway work that has been received by Essex County Council. Some of these requests may be suitable to be undertaken by your Highway Ranger service under the terms of the AGREEMENT between you and the County Council.

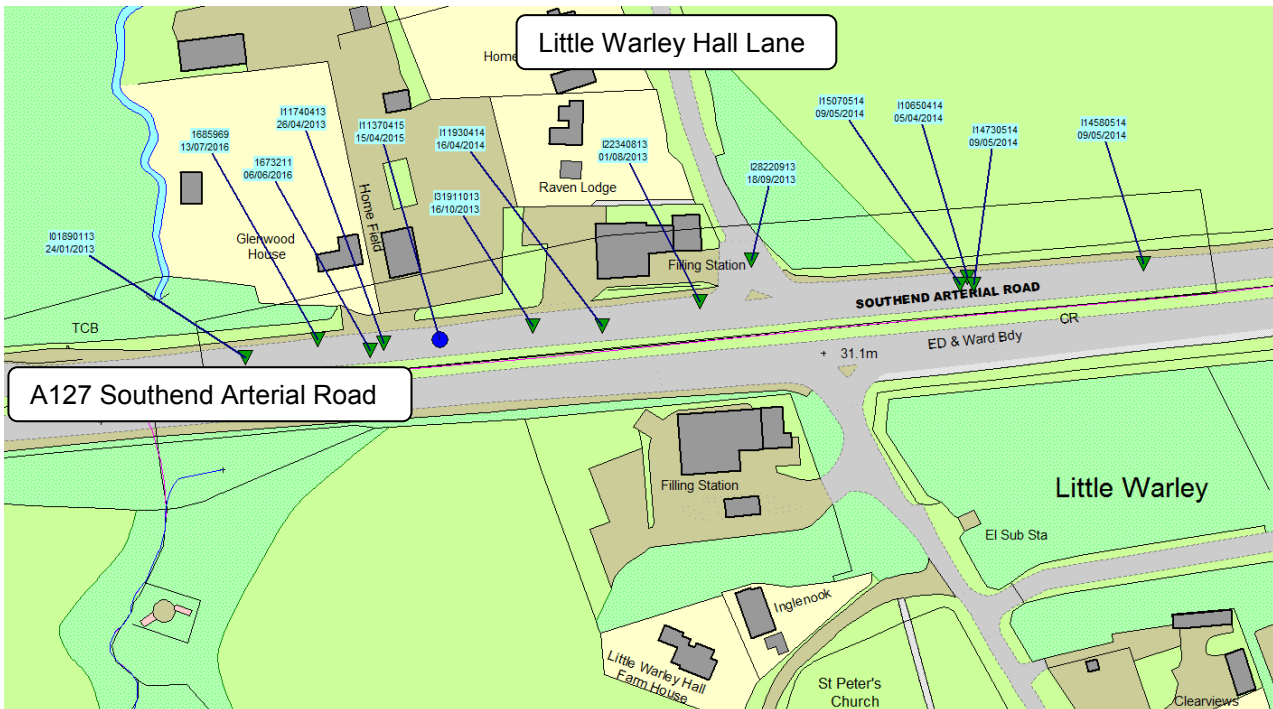
Please note the spreadsheet is not an instruction for you to undertake these activities and the requests have not been inspected. It is your responsibility to identify any activities that are suitable for your Highway Ranger Service to undertake and to issue the works instructions to your staff accordingly.

Site Report Essex Highways Casualty Reduction Site  
Report 2017/18



Location: A127 Eastbound carriageway j/w Little Warley Hall Lane, Little Warley  
District: Brentwood  
Collision Investigation Period: 01/01/2013 – 31/07/2016  
Site Ranking: 172

1.0 Site Plan with Collision Plot



2.0 Site Description & Observations

Details	Description/Observations
Road Name (s)	A127 Southend Arterial Road, Little Warley Hall Lane
Grid Reference	560410,188770
Speed Limit	70mph on A127
Street Lit	Yes, and the western extent of the collisions corresponds with the start of the double headed street lighting columns in the central reservation.
Carriageway type	The A127 is dual carriageway with two lanes in both directions. The edge of carriageway marking is adjacent to the kerbline there is no 1m hardstrip. There is at-grade access to a fence contractor's yard, a petrol station and Warley Hall Lane.
Gradient	The A127 eastbound carriageway is on an uphill gradient into a crest curve east of the Warley Hall Lane junction. Forward visibility reduces because of the vertical alignment and so the available stopping sight distance reduces.
Traffic Management	The A127 at this location is free flowing.
Road Surface	The carriageway surface looks sound, and this is backed up by the 2015/16 SCRIM survey shown below, assuming the site category and set Investigatory Level is appropriate.

<b>Signing</b>	<p>Signing comprises a stack type sign indicating a 7.5t weight restriction on Little Warley Hall Lane and that HGVs should continue along the A127 to Childerditch Industrial Estate.</p> <p>There are no other signs other than those opposite Little Warley Hall Lane informing road users the A127 is dual carriageway and to turn left.</p>
<b>Road Markings</b>	The edge of carriageway and central warning lines are 150mm width and in good condition.
<b>Visibility</b>	As discussed above forward visibility is reduced by the vertical alignment of the road.
<b>Vegetation</b>	There are trees at the back of the footway alongside the A127 at this location but it is not felt they adversely affect road safety.
<b>Other</b>	

### 3.0 Personal Injury Collision Analysis

Cluster Site Collision Information	COLLISIONS			CASUALTIES		
	FATAL	SERIOUS	SLIGHT	FATAL	SERIOUS	SLIGHT
	0	1	12	0	3	17

Identified Collision Pattern(s) at Cluster Site	COLLISIONS			CASUALTIES		
	FATAL	SERIOUS	SLIGHT	FATAL	SERIOUS	SLIGHT
East bound nose to tail collisions	0	0	10	0	0	15



## 4.0 Site Photographs



Image 1 – eastbound carriageway passing a lay-by



Image 2 – eastbound carriageway at end of lay-by as uphill gradient commences



Image 3 – eastbound carriageway near crest at junction with Little Warley Hall Lane



Image 4 – eastbound carriageway where road levels off and forward visibility increases, alongside acceleration lane for Little Warley Hall Lane.

## 5.0 Recommendations

### Remedial Measures

1. Install 'queues likely/ahead' warning sign both to the nearside and in the central reserve in the eastbound direction.

## 6.0 Estimated Costs

Survey Design and project management	£3,000
Estimated Construction Costs	£8,000
Total	£11,000

## 7.0 Predicted Collision Cost Saving from remedial measure

Remedial Measures	Reduction in Collisions (RoSPA)
Warning Signs	46%

## 8.0 Other engineering options for consideration

1. Yellow-backed 'queues likely' warning signs if the VAS are not feasible.	
2. N/A – the vertical alignment of the carriageway contributes to the problem and cannot feasibly be altered.	

## 9.0 Scheme Approval

Safety Engineering Team:	Tel No.	Date
Safety Engineer: James Davidson	07809 513687	25/11/2016
Senior Safety Engineer: Ian Henderson	01245 342943	01/12/2016

## Appendix A: FYRR

First Year Rate of Return (FYRR) Calculation: Non Built Up Rds (other than Motorways) with Speed Limit of 40mph or greater

$$\% \text{ FYRR} = \frac{\text{Annual Collision Savings} \times 100}{\text{Scheme Cost}}$$

**Assumptions:**

Average annual collision cost (£)  
Collisions treated  
Casualties treated  
Investigation time period (years)

	Fatal	Serious	Slight
Average annual collision cost (£)	£2,118,444	£253,984	£28,270
Collisions treated	0	0	10
Casualties treated	0	0	15
Investigation time period (years)		3	

Estimated cost of recommended remedial measures  
(including Design, Audit and Traffic Management)

As per recommendations in Section 6

£11,000.00

Collision saving produced by proposed treatment (%)

46

%FYRR fatal  
%FYRR serious  
%FYRR slight

0  
0  
394

**Total % FYRR 394**

Number of collisions that would not have occurred had the remedial actions been implemented at the start of the collision period

4.6 or 1.53 each year

Number of casualties that would not have occurred had the remedial actions been implemented at the start of the collision period

6.9 or 2.30 each year