

# BRAINTREE DISTRICT LOCAL HIGHWAYS PANEL



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## AGENDA

**Date:** Thursday 30<sup>th</sup> March 2017

**Time:** 6.00pm

**Venue:** Committee Room 1, Causeway House, Braintree, CM7 9HB

**Membership:-**

Essex County Council	Braintree District Council	Braintree Assoc of Local Councils
Councillor D Louis	Councillor J Abbott	Councillor J Bendall
Councillor Lady Newton	Councillor M Cunningham	Councillor D Gronland
Councillor R Walters	Councillor R Mitchell	Councillor P Horner
Vacancy	Councillor S Wilson	Councillor D Smith

1. **Apologies for Absence**
2. **Declarations of Interests.** To declare the existence of any interests relating to items on the Agenda having regard to the Code of Conduct for Members and having taken appropriate advice (where necessary) before the meeting.
3. **Minutes.** To approve as a correct record the Minutes of the meeting of the Braintree District Local Highways Panel held on 19<sup>th</sup> January 2017. (Page 3)
4. **Matters Arising.** To consider matters arising from the Minutes which are not covered on the Agenda.
5. **Question Time.** (See paragraph on Page (ii) of the Agenda)
6. **B1018 Braintree Road, Cressing – Update.**
7. **Panfield Lane, junction with Aetheric Road and Rayne Road, Braintree.** (Page 13)
8. **Schemes Already Recommended for Approval and Programmed for Delivery.** Schemes recommended for approval which have been programmed for delivery, or delivered. (Report attached) (Page 15)
9. **Schemes for Consideration by the Panel.** To consider a schedule of schemes and to determine those which should be approved from the 2017/18 financial budget. (Report attached) (Page 24)
10. **Section 106 Progress Update.** (Report attached) (Page 37)
11. To consider any other items which the Chairman has decided are urgent.

12. **Dates for Meetings of the Panel.** To note the following dates of forthcoming meetings of Braintree District Local Highways Panel:-

6<sup>th</sup> July 2017  
21<sup>st</sup> September 2017  
18<sup>th</sup> January 2018  
29<sup>th</sup> March 2018

### **QUESTION TIME**

Immediately after the Minutes of the previous meeting have been approved there will be a period of up to 30 minutes when members of the public can speak for up to three minutes each on items on the Agenda. Members of the public wishing to speak should contact both [matthew.valentine@essexhighways.org](mailto:matthew.valentine@essexhighways.org) and [alison.webb@braintree.gov.uk](mailto:alison.webb@braintree.gov.uk) at least two working days prior to the meeting. Members of the public can remain to observe the whole of the public part of the meeting.

Councillors who are not Members of the Panel are reminded that if they wish to speak at the meeting they should contact Matt Valentine and Alison Webb as indicated above and below.

### **Health and Safety**

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If you require any further information relating to this Agenda, or wish to forward your apologies for absence, please contact either Matt Valentine on 07720 095404, email [matthew.valentine@essexhighways.org](mailto:matthew.valentine@essexhighways.org) or Alison Webb on 01376 552525, email [alison.webb@braintree.gov.uk](mailto:alison.webb@braintree.gov.uk)

E WISBEY  
Governance and Member Manager

# Minutes

## Braintree District Local Highways Panel

19th January 2017

(Comprising representatives of:-

Essex County Council  
Braintree District Council  
Braintree Association of Local Councils)

### Present:-

Councillor R Walters (Chairman)  
Councillor J Abbott  
Councillor J Bendall  
Councillor D Gronland  
Councillor P Horner  
Councillor R Mitchell  
Councillor Lady Newton  
Councillor D Smith  
Councillor Mrs S Wilson  
Vacancy

Essex County Council  
Braintree District Council  
Braintree Association of Local Councils  
Braintree Association of Local Councils  
Braintree Association of Local Councils  
Braintree District Council  
Essex County Council  
Braintree Association of Local Councils  
Braintree District Council  
Essex County Council

Councillor P Barlow (Braintree District Council) (until 7.05pm), T Cunningham (Braintree District Council) (until 6.45pm) and H Johnson (Braintree District Council) (until 7.10pm) were also in attendance.

### Officers

Sonia Church - Essex Highways  
Matt Valentine - Essex Highways  
Jasmine Wiles - Essex Highways (Apprentice)  
Samir Pandya - Braintree District Council  
Alison Webb – Braintree District Council

Apologies for absence were received from Mr P Partridge (Braintree District Council) and Councillor Mrs M Cunningham (Braintree District Council)

### 1 **DECLARATIONS OF INTEREST**

There were no interests declared.

## 2 **MINUTES**

**DECISION:** That the Minutes of the meeting of Braintree District Local Highways Panel held on 22nd September 2016 be approved as a correct record and signed by the Chairman.

## 3 **MATTERS ARISING**

### **INFORMATION:**

#### Minute 3 - Matters Arising and Minute 6 – Schemes for Consideration by the Panel

(Scheme to extend the footway from Rolphs Farmhouse to Bretton, Boars Tye Road, Silver End)

Councillor Abbott clarified that a landowner had offered the land required to enable section 2 of the footway to proceed, not section 1. It was reported that although this scheme would include the gift of land, it would not be possible for the scheme to proceed until the acquisition of that land had been completed. Furthermore, it was noted that the proposed destination point of sections 2 and 3 of the footway did not link to another footpath. This matter was discussed further under Item 6 - Schemes for Consideration by the Panel (Minute 5 refers).

#### Minute 5 – Braintree Cycleway Schemes

(Scheme IT753 – cycleway at John Ray Park, Braintree)

Councillor Lady Newton stated that it had been brought to her attention that 'Jacobs' was working on a design for a cycleway scheme at John Ray Park, Braintree. However, the Panel had previously recommended that no funding should be allocated to this scheme, subject to it being reconsidered once the Panel's budget allocation for 2017/18 was known.

It was reported that Jacobs, not Ringway Jacobs, was producing designs for possible local cycleways as part of the overall cycle strategy for Essex. Officers agreed to obtain information on designs being prepared for the Braintree District.

**Action By: Sonia Church, Essex Highways. To obtain information on cycleway designs being prepared for the Braintree District by Jacobs and, if appropriate, to invite representatives of Jacobs to attend the next meeting of the Panel to report on their work**

Minute 9 - Scheme LBRA142006 - B1018 Braintree Road, Cressing  
(Scheme to widen the carriageway and install a footpath and new kerbing at the B1018 Braintree Road, Cressing)

It was reported that a planning application for the development of an adjoining area of land had yet to be determined. It was anticipated that the application would be considered by Braintree District Council's Planning Committee on 14th February 2017. Whilst the decision of the Committee was not known, it was understood that if the application was granted a Section 106 Agreement would enable the required road improvement work to be undertaken. It was proposed that this matter should be reviewed at the Panel's meeting scheduled for 30th March 2017 when the 2017/18 budget allocation would be confirmed.

This matter was discussed further under Item 6 - Schemes for Consideration by the Panel (Minute 5 refers).

4 **QUESTION TIME**

**INFORMATION:** There were three statements made. Details of the people who spoke at the meeting are contained in the Appendix to these Minutes.

5 **SCHEMES FOR CONSIDERATION BY THE PANEL**

**INFORMATION:** Consideration was given to a report containing a schedule of possible schemes.

It was reported that the anticipated capital budget for Braintree District Local Highways Panel for 2017/18 would be £407,789. Members were asked to review the schedule of possible schemes and to recommend those which they considered should be given priority for funding in 2017/18. It was proposed that a rolling programme of highway improvement works amounting to £550,000 should be determined. Members were reminded that schemes with a total value of £222,500 had already been approved for funding in 2017/18 and that £30,000 had also been allocated to a cycleway scheme at Vernon Way to Blackwater Way, Braintree. This meant that £297,500 was available within the 2017/18 rolling programme to allocate to possible schemes. The cost of casualty reduction schemes would also have to be met from the 2017/18 budget and it was anticipated that this could amount to £50,000.

In considering this Item, reference was made to scheme LBRA142006 – carriageway widening, installation of a footpath and new kerbing, B1018 Braintree Road, Cressing. Members were reminded that this scheme had been discussed at previous meetings of the Panel when it had been agreed that the scheme should be held in abeyance pending the determination and outcome of negotiations relating to a development proposal for the area and that the scheme should be brought forward for implementation if this became

feasible. The scheme also involved the acquisition of land. Design work was currently being undertaken on the scheme.

Councillor Lady Newton had met with County Councillor Bass in 2016 when he was Cabinet Member for Infrastructure to discuss the maintenance of the existing footway. Councillor Bass had indicated that the County Council could contribute £100,000 from its 2017/18 programme of work if this would assist the Panel in taking the proposed scheme forward, leaving the Panel to contribute £125,000. At the last meeting of the Panel it had been agreed that the scheme should be reconsidered by the Panel once the Panel's budget allocation for 2017/18 was known. It was noted that the planning application for the related development proposal had yet to be determined.

Whilst Members continued to express concern about the dangerous condition of the footway at the 'Cressing bends' and the need to complete this scheme as soon as possible, it was acknowledged that it would utilise a considerable part of the Panel's budget and it was suggested that the scheme should instead be centrally funded by Essex Highways. It was reported that following amendments to the Terms of Reference of the Local Highways Panels and the associated Members' Guide it was now possible to request the Cabinet Member for Infrastructure and the Cabinet Member for Highways to consider the funding requirements of schemes costing between £200,000 and £500,000. It was agreed that this scheme should be reconsidered at the next meeting of the Panel when it was hoped that the design work would have been completed and the anticipated cost known.

**Action By: Sonia Church and Matt Valentine, Essex Highways. To include Scheme LBRA142006 – carriageway widening, installation of a footpath and new kerbing, B1018 Braintree Road, Cressing on the Panel's next Agenda for consideration.**

In discussing this Item, reference was made to a scheme to extend the current 40mph speed limit by 300m at B1024 Coggeshall Road, South of America Road, Earls Colne. This had been categorised as red and had not been recommended to the Panel for approval. The Cabinet Member for Highways had not supported the scheme as it contravened the Essex Speed Management Strategy and he did not want to set a precedent for exception. In addition, the evidence provided demonstrated that current average speeds were already low and it was unclear what benefit the scheme would have. Councillor Bendall, Chairman of Earls Colne Parish Council, wished to record his dissatisfaction with the outcome of this matter and that he had not been able to present a case in favour of the scheme when he had met with the Cabinet Member to discuss it.

Specific reference was made to scheme LBRA162044 – provision of a pedestrian crossing at Church Hill, Earls Colne. It was reported that the results of the latest PV2 survey had been received on 19th January 2017 and did not recommended the provision of a crossing. However, Members of the Panel queried when the survey had been carried out as the road was significantly busier when children were going to and from Earls Colne Primary

School nearby. It was agreed that Officers should meet on site with Councillor Bendall, Chairman of Earls Colne Parish Council, at a time stipulated by him to observe traffic movements.

**Action By: Matt Valentine, Essex Highways. To arrange a meeting with Councillor Bendall to Church Hill, Earls Colne.**

In considering the schemes put forward for 'Quiet Lane' status, it was agreed that information should be sent to Silver End Parish Council on how the costs of such schemes are calculated.

**Action By: Matt Valentine, Essex Highways. To forward information to Silver End Parish Council on the calculation of costs for the designation of a 'Quiet Lane'.**

During the discussion of this Item reference was also made to the Highway Rangers. It was noted that a report on the work of the Rangers could be submitted to a future meeting of the Panel if required.

### **DECISION:**

- (1) That the following schemes be recommended for approval, subject to the specific comments denoted:-

#### Passenger Transport

LBRA165008 – Installation of a cantilever wooden bus shelter, Broadway, Silver End  
Estimated Cost:- £8,500

LBRA165009 – Installation of a cantilever wooden bus shelter, War Memorial, Black Notley  
Estimated Cost:- £8,500

#### Public Rights of Way

LBRA168002 – Improvements to Footpath 19 Hatfield Peverel  
Estimated Cost:- £25,000  
(It was queried why this path required a black top).

**Action By: Matt Valentine, Essex Highways. Matt Valentine agreed to report back to the Panel on why this path required a black top.**

#### Traffic Management

LBRA162002 – Traffic management improvement - the island (Green) to be reduced in size at the junction to allow space for vehicles to make the turn easier, High Street, Great Bardfield  
Estimated Cost:- £21,000

LBRA162004 – Detailed design for the removal of two courses of bricks from the bridge to lower the parapet; relocating the existing

street light column and replacing; re-aligning the existing pedestrian barrier; lowering or removing the top timber rail of the return fencing to the parapet; replacing the footbridge timber rails, Chipping Hill Bridge, Chipping Hill j/w Powers Hall End, Witham

Estimated Cost:- £10,000

(In discussing the above scheme it was agreed that further investigations were required into possible solutions, including altering the position of the stopping point in advance of the bridge).

LBRA162007 – Detailed design to upgrade the current zebra crossing to a signalised crossing, Swan Street, Sible Hedingham

Estimated Cost:- £25,000

LBRA162010 – Traffic management improvements to signing, lining and mini-roundabouts, Mill Lane/Guithavon Valley, Witham

Estimated Cost:- £36,500

LBRA162045 – Design for official passing place, Otten Road, Belchamp Otten

Estimated Cost:- £3,000

LBRA152141 – Topographical survey and feasibility study to investigate the potential of raising the kerb outside No. 3 Bridge Street, Bridge Street, Bures

Estimated Cost:- £5,000

LBRA162046 – Traffic management improvement - Removal of centre lining and installation of edge of carriageway markings on both sides, The Street, Cressing

Estimated Cost:- £6,000

LBRA162036 – Traffic management improvement. Clare Road – Installation of bend warning signage with 30mph sub plates; Belchamp Road – upgrade chevron signs adjacent to the public footpath and remove centre lines where the carriageway is not 5.5 metres in width; Tilbury Road - remove centre lines where the carriageway is not 5.5 metres in width, Clare Road, Belchamp Road and Tilbury Road, Tilbury Juxta Clare

Estimated Cost:- £12,000

LBRA162042 – Installation of 'pedestrians in the road' signs, Doghouse Road j/w Church Lane, Pattiswick

Estimated Cost:- £4,000

LBRA162048 – Installation of two new 'weak bridge ahead' signs with directional arrows, Ridgewell Road and The Street, Ashen

Estimated Cost:- £3,000



LBRA162050 – Extension of double yellow lines North of Mallows Field to the j/w Harvey Street, Mallows Field, Halstead  
Estimated Cost:- £3,000

LBRA162052 – Traffic management improvement. Installation of a 40mph Speed Indicator Device and additional repeater signs, A1017 Yeldham Road, North of Nunnery Street, Castle Hedingham  
Estimated Cost:- £10,000

LBRA162051 – Feasibility study - widening of footway, Burrows Road, Earls Colne  
Estimated Cost:- £4,000

LBRA162057 – Installation of verge marker posts on the outside bend of Wethersfield Road, East of the junction for the RSPCA centre on the Southern verge, Wethersfield Road, Sible Hedingham  
Estimated Cost:- £4,000

#### Walking

LBRA152123 – Installation of new granite kerbs to footway, B1389 Bridge Street, Witham  
Estimated Cost:- £15,000

LBRA152064 – Feasibility study into the installation of a pedestrian crossing facility, Panners roundabout, adjacent to the Hungry Horse Public House, A131, Great Notley  
Estimated Cost:- £25,000

#### Quiet Lanes

LBRA162027 – Implementation of three Quiet Lanes at Lamb Lane, Innham Hill and Southey Green, Sible Hedingham  
Estimated Cost:- £10,000

LBRA162033 – Implementation of a Quiet Lane at Woolpits Road, Great Saling  
Estimated Cost:- £6,000

- (2) That consideration of the following scheme be deferred to the Panel's meeting on 30th March 2017 pending the receipt of legal advice on land ownership and an investigation into the extent of a new footpath to be provided on the opposite side of the road as part of a housing development.

#### Walking

Completion of sections 2 and 3 of the footway (Rolph's Farm to Brettons 400m), Boars Tye Road, Silver End  
Estimated Cost - £75,000

6 **PROGRAMME OF SCHEMES - ALREADY RECOMMENDED FOR APPROVAL/PROGRAMMED FOR DELIVERY**

**INFORMATION:** Consideration was given to a report setting out a programme of schemes which the Panel had recommended for approval. The programme included those schemes for which work had subsequently been agreed, cancelled, or recently completed. The report included a table which showed the number of schemes per category which had been completed, or for which funding had been recommended and were either being progressed within the 2016/17 financial year, or scheduled for work in the 2017/18 financial year.

Members were advised that a programme had been set for the expenditure of the Panel's 2016/17 capital budget of £407,789, plus an additional number of schemes to account for some 'roll over' from the 2015/16 financial year and to develop a rolling programme of works. Some schemes within the rolling programme had been identified for implementation in the 2017/18 financial year. Information regarding anticipated completion dates for schemes would be reported in terms of 'quarters' until such time as the road space had been booked and a start date confirmed.

It was anticipated that the schemes scheduled for work during the 2016/17 financial year would be completed and that the Panel's budget would be spent in full. An update would be submitted to the next meeting of the Panel.

In considering this Item, it was reported that queries raised by Councillor D Smith of the Braintree Association of Local Councils in a recent E-Mail would be answered in writing by Matt Valentine, Essex Highways.

**DECISION:** That the programme of schemes recommended for approval at previous meetings of the Panel be noted.

7 **SECTION 106 AGREEMENT – PROGRESS UPDATE**

**INFORMATION:** Consideration was given to a report on the progress of three schemes which were being funded via Agreements under Section 106 of the Town and Country Planning Act 1990.

The schemes were HB13017 (BTE171) – extension of layby at A1017, Sturmer; HB14003 (BTE1229) – junction improvements at Rose Hill/Station Approach/South Street, Braintree; and HB16022 – infrastructure improvement works in vicinity of site, Maltings Lane (Bentons Park), Witham.

Details of the amount of funding available for schemes would be included in future reports.

**DECISION:** The progress report was noted.

## 8 **DATE OF NEXT MEETING OF THE PANEL**

**INFORMATION:** Consideration was given to the date for the next meeting of Braintree District Local Highways Panel. The Chairman indicated that he would not be able to attend the meeting and it was therefore agreed that Councillor Mitchell, the Vice-Chairman of the Panel, should take the chair on this occasion.

**DECISION:** It was noted that the next meeting of Braintree District Local Highways Panel would take place on 30th March 2017.

Councillor Walters stated that as he was neither able to attend the next meeting, nor standing for re-election at the forthcoming Essex County Council election this would be the last meeting that he would attend. Councillor Walters indicated that Braintree District Local Highways Panel was a very good Local Highways Panel and had a reputation across the County for achievements and getting things done. The Members of the Panel thanked Councillor Walters for his Chairmanship.

The meeting commenced at 6.00pm and closed at 7.57pm.

Councillor R Walters  
(Chairman)

## APPENDIX

### BRAINTREE DISTRICT LOCAL HIGHWAYS PANEL

19TH JANUARY 2017

#### PUBLIC QUESTION TIME

##### Details of Questions Asked / Statements Made During Public Question Time

- 1 Statement Relating to Agenda Item 6 – Schemes for Consideration by the Panel  
Traffic Management Scheme Ref 17 – Installation of SID, North End Road, Little  
Yeldham

Statement by Councillor Mike Graham, for Little Yeldham, Tilbury Juxta Clare and Ovington Parish Council, c/o Mr Adrian Corder-Birch, Clerk to the Parish Council, Rustlings, Howe Drive, Halstead

- 2 Statement Relating to Agenda Item 6 – Schemes for Consideration by the Panel -  
Passenger Transport Scheme Ref 2 – Installation of wooden bus shelter, Black  
Notley Memorial

Statement by Councillor Tom Cunningham, Braintree District Ward Councillor for Great Notley and Black Notley, 35 Malyon Close, Braintree

- 3 Statement Relating to Agenda Item 6 – Schemes for Consideration by the Panel  
Traffic Management Scheme Ref 2, LBRA162004 – Design work, Chipping Hill  
Bridge, Chipping Hill j/w Powers Hall End, Witham

Traffic Management Scheme Ref 4, LBRA162010 – Traffic management  
improvements to signing, lining and mini-roundabouts, Mill Lane/Guithavon Valley,  
Witham

Statement by Councillor Michael Lager, for Witham Town Council, 45 Chipping Hill, Witham

## **LBRA152042 - Panfield Lane, junction with Aetheric Road and Rayne Road**

In the 2014/15 financial year, the Braintree LHP recommended a feasibility study to investigate the existing one way system at Panfield Lane, as it is believed that many drivers are ignoring the no entry signs leading to conflicts for drivers and pedestrians.

The engineer investigation included assessing the current one way signage and recommend suitable measures that will have a positive impact on the current situation. Possible solutions from the Local Highways Panel (LHP) include a one way Traffic Regulation Order (TRO) together with narrowing the carriageway to 3m, with the provision of a margin with kerb of 0.5m and a footway of 1.5m.

It was recommended to implement Option 1 of the feasibility study – a One Way TRO on Panfield Lane. As the carriageway and footway are in good condition and clearly marked, therefore with the installation of a one way system and enforcement from the Police of the existing restrictions.

In the 2015/16 financial year, the scheme moved to implementation of which a formal consultation took place in Quarter three. During this consultation there were four objections received from residents and business owners on Panfield Lane which put a stop to the scheme.

One of the objections lists a number of businesses that would be affected by the implementation of the proposal. In order for this to continue a Cabinet Member Action form will need to be signed to overrule the objections.

**A decision needs to be made by the LHP Members as to whether they would like to progress the scheme to a Cabinet Member Briefing or if they support an officer recommendation to not progress the scheme further.**

**BRAINTREE DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL  
LOCAL HIGHWAY PANEL –30<sup>TH</sup> MARCH 2017  
BUDGET SUMMARY**

As part of the Essex County Council 2017/18 budget the capital budget for the Braintree Local Highways Panel (LHP) will remain the same as that for 2016/17. This would mean for Braintree LHP the available 2017/18 capital budget will be £407,789. It is recommended for 2017/18 that the Panel make further scheme funding recommendations to create a £550,000 rolling programme of highway improvement works into 18/19 financial year.

<b>2017/18 Budget Summary</b>	<b>Amount</b>
Recommended Rolling Programme total	£550,000
Programmed Works (on Approved Works Programme re-profiled into 2017/18)	£286,500
Vernon Way (Cycling Scheme)	£30,000
2017/18 Casualty Reduction schemes	£28,000
<b>Total amount available for the LHP to allocate in 2017/18</b>	<b>£205,500</b>
2017/18 Schemes recommendations from December Panel meeting	£247,500
<b>Amount remaining for the LHP to allocate in 2017/18</b>	<b>£0</b>

## BRAINTREE DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 30<sup>th</sup> MARCH 2017 APPROVED SCHEMES UPDATE

At the January Highways Panel meeting the Braintree LHP Members recommended schemes to the value of £219,500 following the budget amendments for the 2017/18 financial year.

You will see from the Approved Schemes List that some dates appear as 2017/18 financial year. This accounts for the schemes which were not part of the 100% 2016/17 delivery.

The following table details all the schemes which the Braintree LHP have recommended funding towards within the 16/17 financial year.

<b>Scheme type</b>	<b>Completed</b>	<b>In progress 2016/17</b>	<b>Next financial year 2017/18</b>	<b>Total</b>
Traffic Management Improvements	11	2	22	35
Passenger Transport - Bus stop improvements	1			1
PROW schemes	1			1
Quiet Lanes			2	2
Casualty Reduction Schemes	6	1	1	8
Walking	3		2	5

## Braintree District Approved Scheme List

Key:	Completed schemes
	Cancelled schemes
	2017/18 Financial year

REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
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### 2013/14 Budget Capital Schemes

1	LBRA134004	Braintree Town	16/10/2013	N/A	N/A	No signing provided to avoid A120 or other main roads. The signs will cover the Braintree town area including the surrounding villages.	£50,000	Designs completed outside the LHP as part of cycling strategy. Please see appendix.
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### 2014/15 Approved Capital Schemes

2	LBRA142018	Junction of Bridge Street/Colchester Road/Station Hill, Bures Hamlet	15/04/2014	Completed	N/A	Install a central safety refuge	£25,000	
3	LBRA142020	Colneford Hill/Colne Park Road, White Colne	15/04/2014	2017/18 Financial year		Install kerbing to overrun area due to continual damage to of the village green.	£18,500	Land agreement to be resolved.
4	LBRA142021	Village Green, White Colne	15/04/2014	2017/18 Financial year		Install concrete kerbing around the Colne Park Road section of the village green.	£6,500	Land agreement to be resolved.



REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
5	LBRA142037	Broad Road, Braintree	15/04/2014	Completed	N/A	To move the existing 40mph speed limit signs back to either the last set of houses along Broad Road or the Thistley Green Road junction.	£9,500	

### 2015/16 Approved Capital Schemes

6	LBRA151004	London Road j/w Godlings Way, Braintree	25/03/2015	Completed	17/03/2017	Further investigation needed from previous report as First Year Rate of Return was not met.	£3,000	
7	LBRA152005	The Grove j/w Maldon Road	25/03/2015	2017/18 Financial year		Install 2 x warning signs of mini roundabout ahead.	£5,000	
8	LBRA152007	Trinity Street, Halstead	25/03/2015	2017/18 Financial year		Install 1 or 2 warning signs of wild fowl crossing along Trinity Street	£2,000	
9	LBRA152014	Cut Throat Lane, Witham	25/03/2015	2017/18 Financial year		Convert 2 pedestrian accesses to ramped access; Upgrading 1 pedestrian access steps with handrail.	£27,000	
10	LBRA152019	Church Street, Steeple Bumpstead	25/03/2015	2017/18 Financial year		Install additional advanced warning 6.6 width restriction sign and sub plate by the bench, along Finchingfield Road; Remove road narrow and sub plate from BT pole in Church Street. Install new post with road narrows sign & sub plate and 6.6 width restriction.	£7,500	
11	LBRA152042	Panfield Lane, between junction with Aetheric Road and Rayne Road	30/06/2015	2017/18 Financial year		Implement a one way TRO with the accompanying signs and lines, for this section of Panfield Lane; A new 'No left turn ahead' sign prior to the junction and also a 'No Entry' marking on the carriageway; New ahead arrows will be installed on the carriageway.	£5,000	Delay due to number of objections received.
12	LBRA152060	Ashton's Corner, B1053 Braintree Road j/w Panfield Road and Church End, Panfield	30/06/2015	In Progress	Quarter 1	Remove the 2 Church End arms of the junction and in their place provide a single arm, square to the road. The would reduce the number of conflict points from 3 to 1. This would involve installing new kerbing at the bellmouth.	£70,000	

REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
13	LBRA152064	A131, Great Notley - Panners roundabout adj to Hungry Horse public house	30/06/2015	Completed		To carry out a feasibility study to identify the best location to install a pedestrian crossing facility.	£5,000	The detailed design to continue into 2017/18
14	LBRA152070	Oak Road, Rivenhall	30/06/2015	On Hold	TBC	Install new signage and re-route HGVs to stop the conflict of HGVs getting stuck along this road.	£46,000	Scheme on hold. Further information and discussions being sought.
15	LBRA152078	Newland Street j/w The Grove, Witham	30/06/2015	N/A	N/A	Install a tactile crossing at the junction and improve the gradient.	£45,000	To be tied in with the signals upgrade as one package of works in 2017/18. Funded by S106.
16	LBRA153001	Church Road, Hatfield Peverel	30/06/2015	2017/18 Financial year		To Install 46m of footway, follow existing f/w width from Ranulph Way, passed the property along Church Rd (known as Gables). Back edging and up to the footpath with kerbing. The back edge to be soil and seeded. Optional - Installation of 3 bollards to prevent vehicles mounting the kerb.	£55,000	Design to be completed this financial year, for delivery in 2017/18.
17	LBRA155005	Halstead Road, High Garrett. IM135b Crematorium (HI4141)	30/06/2015	2017/18 Financial year		Install raised kerbs, hard standing and path to Crematorium.	£20,000	Only the land issues this financial year.

#### 2016/17 Approved Capital Schemes

18	LBRA161002	A1124 100 yards South of Church Hill, Earls Colne	24/03/2016	Completed	17/03/2017	The existing mini roundabout is poor, with insufficient deflection to reduce traffic speeds. The existing central island is in the wrong location and traffic speeds remain high on the approaches. The kerbs are to be built out to offer greater deflection to slow motorists down. The central island/ dome to be relocated to a more central position helping to reduce speeds across the junction.	£18,000	
19	LBRA161003	B1018 Witham Road j/w Temple Lane, Silver End	24/03/2016	Completed	10/03/2017	It is proposed to undertake a study to ascertain if the junction could be reconfigured to a normal junction, replacing the existing Bennett junction.	£5,000	

REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
20	LBRA161004	Halstead Road j/w Queen Street (Braintree Corner),	24/03/2016	In Progress	TBC	The existing advanced give way signage should be relocated 100 yards to the junction. The junction to be reconfigured to a normal junction, replacing the existing junction.	£10,000	Can cancel if panel wish, as doesn't meet new criteria for Casualty Reduction schemes.
21	LBRA161006	Maldon Road approx. 100 metres North of j/w Blackman Way, Witham	24/03/2016	Completed	14/11/2016	Provide new zebrite belisha beacons. Complete a scrim survey to ascertain the extents of the below standard surfacing. Provide pedestrian crossing warning sign on the northbound approach. Refresh the crossing carpet and approach zig zag markings. Provide "Slow" road markings adjacent to the new advanced signing.	£11,000	
22	LBRA161007	High Street near The Boars Head, Braintree 20 yards from j/w St Michael's Road.	24/03/2016	In Progress	31/03/2017	Due to the junction width it is proposed that the junction is built out on the northern side, so that any motorists travelling east then south will be presented with a build out to deter them from driving into the one way section, it may be necessary to have an overrun area rather than build out if larger vehicles are unable to make the turn from the junction to continue north/west on High Street. The existing illuminated sign could be relocated onto the build out. "No Entry Road" markings should be applied to the carriageway surface at the junction mouth.	£10,000	
23	LBRA162001	Pickpocket Lane, Black Notley	24/03/2016	2017/18 Financial year		Install 'Unsuitable for motor vehicle signs' on London Road and Bakers Lane to prevent vehicles mistakenly using Pickpocket lane.	£4,000	
24	LBRA162003	The Grove j/w Pasture Road, Witham	24/03/2016	2017/18 Financial year		Relocate the existing blue 'width restriction sign' along The Grove and upgrade it to a larger sign.	£3,000	
25	LBRA162005	Chipping Hill, Witham	24/03/2016	2017/18 Financial year		To carry out an informal consultation with regards to amending the single yellow line restriction on the south side of Chipping Hill from its junction with Earlsmead westwards for a distance of approximately 200 metres to Bridge House.	£1,500	
26	LBRA162006	Guithavon Valley Witham - tactile crossings	24/03/2016	In Progress	24/03/2017	Install tactile crossing point where alleyway from Collingwood Road emerges on to Guithavon Valley and on opposite side of the road; Extend the existing double yellow lines to cover the new crossing point. Install tactile crossing at junction with Almond Road.	£14,000	

REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
27	LBRA162009	Swan Street, Sible Hedingham	24/03/2016	2017/18 Financial year		To install a VAS/SID along Swan Street as you enter the village.	£8,500	
28	LBRA162011	Notley Road, Braintree, outside John Ray Junior School	24/03/2016	2017/18 Financial year		Install 3 guard rails set back from the carriageway to aid the safety of pedestrians at the crossing patrol.	£6,000	
29	LBRA162012	North End Road, Little Yeldham	24/03/2016	2017/18 Financial year		To remove the "Reduce speed now" sub plate on both approaches and install "Oncoming Vehicles In Middle of the Road" (TSRGD Diag No. 575) plate.	£1,500	
30	LBRA162013	Maldon Road j/w Ewell Hall Chase, Kelvedon	24/03/2016	2017/18 Financial year		Install 2 x 'pedestrian in road' signs as you approach the humpback bridge in both directions.	£3,000	
31	LBRA162016	Francis Way j/w Broadway, Silver End	24/03/2016	2017/18 Financial year		Install tactile crossings at Francis Way j/w Broadway and improve the drainage due to ponding in the vicinity of the crossing.	£10,000	
32	LBRA162017	Kelvedon Road, Coggeshall	24/03/2016	2017/18 Financial year		Install a VAS travelling southbound.	£8,500	
33	LBRA162018	B1389 Hatfield Road, Witham	24/03/2016	N/A	N/A	Install 'Keep Clear' markings outside Home Bridge Manor.	£1,500	This location was resurfaced in December, and the lining work was carried out.
34	LBRA162021	Inworth Road, Feering	24/03/2016	2017/18 Financial year		To carry out the legal issue on the compulsory purchase of land to install the remaining section of the footway.	£10,000	
35	LBRA162028	Rectory Lane, Rivenhall	24/03/2016	2017/18 Financial year		Implementation of a Quiet Lane.	£6,000	
36	LBRA162029	Water Lane, Shalford	24/03/2016	2017/18 Financial year		Implementation of a Quiet Lane.	£6,000	
37	LBRA162015	Cressing Road, Braintree south of Stubbs Lane	24/03/2016	In Progress	17/03/2017	<b>Feasibility study</b> - for the installation of a signalised crossing.	£10,000	

REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
38	LBRA163002	Hill Lane j/w the A1017, Sturmer	24/03/2016	2017/18 Financial year		Feasibility study - Improve the current footway and install dropped crossing with tactile paving.	£5,000	
39	LBRA168004	Footpath 52, Convent Lane, Braintree	24/03/2016	Completed	Quarter 3	Blade the footpath level, lay a sub-base and drainage, cap with a suitable all-weather surface to match Braintree District Councils work on the other side of the river.	£10,000	
40	LBRA161008	Long Green, Cressing	15/07/2016	Completed	07/12/2016	Install a 'two way traffic' sign	£3,000	
<b>2017/18 Approved Schemes (Provisional)</b>								
41		Vernon Way to Blackwater Way, Braintree	Jan-13	Completed	N/A	Panel part funded the installation of a cycleway.	£30,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
42	LBRA165009	Black Notley Memorial	LHP decision to be ratified at March 2017 LHP			Install a cantilever wooden bus shelter	£8,500	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
43	LBRA168002	FP 19, Hatfield Peverel - PROW improvements	LHP decision to be ratified at March 2017 LHP			Replace the 0.5m wide uneven surface with a 1.8m wide timber edged. Black top the footpath surface for the full 240m length of the path.	£25,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
44	LBRA162004	Chipping Hill Bridge, Chipping Hill j/w Powers Hall End, Witham - Design	LHP decision to be ratified at March 2017 LHP			Detailed design for the removal of two courses of bricks from the bridge to lower the parapet; relocating the existing street light column and replacing it with a more slender design; re-aligning the existing pedestrian barrier; lowering or removing the top timber rail of the return fencing to the parapet; Replacing the footbridge timber rails with smaller slender rails. (including Road Safety Audit) and Target Cost.	£10,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
45	LBRA162007	Swan Street, Sible Hedingham - Design	LHP decision to be ratified at March 2017 LHP			Detailed design to upgrading the current zebra crossing to a signalised.	£25,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.

REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
46	LBRA152064	A131, Great Notley - Panners roundabout adj to Hungry Horse public house	LHP decision to be ratified at March 2017 LHP			To continue with the signals and street lighting design to install a pedestrian crossing facility.	£25,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
47	LBRA162010	Mill Lane/Guithavon Valley, Witham - TMI	LHP decision to be ratified at March 2017 LHP			Improvements to signing, lining and mini- roundabouts.	£36,500	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
48	LBRA162048	Ridgewell Road and The Street, Ashen - Signage	LHP decision to be ratified at March 2017 LHP			Install 2 new weak bridge ahead signs with arrows directing vehicles to the alternative route.	£3,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
49	LBRA162050	Mallows Field, Halstead - Extend Double Yellow Line	LHP decision to be ratified at March 2017 LHP			Extend the double yellow lines north of Mallows Field to the j/w Harvey Street.	£3,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
50	LBRA162057	Wethersfield Road, Sible Hedingham - Casualty Reduction	LHP decision to be ratified at March 2017 LHP			Install verge marker posts at 2/4m intervals for a distance of 50m, on the outside bend of Wethersfield Road, Sible Hedingham East of the junction for the RSPCA centre on the southern verge.	£4,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
51	LBRA165008	Broadway, Silver End	LHP decision to be ratified at March 2017 LHP			Install a cantilever wooden bus shelter	£8,500	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
52	LBRA162002	High Street, Great Bardfield - TMI	LHP decision to be ratified at March 2017 LHP			The island (Green) to be reduced in size at the junction to allow space for vehicles to make the turn easier.	£21,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
53	LBRA162045	Otten Road, Belchamp Otten - Design for official passing place	LHP decision to be ratified at March 2017 LHP			Official passing place.	£3,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
54	LBRA162046	The Street, Cressing - TMI	LHP decision to be ratified at March 2017 LHP			Remove the centre lining and install edge of carriageway markings on both sides.	£6,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.



REF	COST CODE	SCHEME NAME	CMA APPROVED	CURRENT STAGE	ANTICIPATED COMPLETION DATE	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
55	LBRA162036	Clare Road, Belchamp Road, Tilbury Road – Tilbury Juxta Clare- TMI				Clare Road - Install the bend warning signage from Belchamp Road and install a bend warning sign by the set of properties, both to have advisory 30mph sub plates. Belchamp Road – upgrading chevron signs, adjacent to the public footpath. Where the carriageway is not 5.5 metres in width remove centre lines. Tilbury road - Where the carriageway is not 5.5 metres in width remove centre lines.	£12,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
56	LBRA162042	Doghouse Road j/w Church Lane, Pattiswick - Signage				Install 'pedestrians in the road' signs as you approach both Doghouse Road and Church Lane	£4,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
57	LBRA162052	A1017 Yeldham Road, North of Nunnery Street - TMI				Install a 40mph Speed Indicator Device and additional repeater signs.	£10,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
58	LBRA162051	Burrows Road, Earls Colne - Feasibility for footway widening				To look at widening the footway to enable pedestrians and mobility scooters to access the main road.	£4,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
59	LBRA152123	B1389 Bridge Street, Witham - Footway				Install new granite kerbs to tie in with the existing raised kerbs and allow for drainage.	£15,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
60	LBRA162027	Lamb Lane, Innham Hill and Southey Green, Sible Hedingham - Quiet Lane				Implementation of the 3 locations as Quiet Lanes.	£10,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.
61	LBRA162033	Woolpits Road, Great Saling - Quiet Lane				Implementation of a Quiet Lane.	£6,000	2017/18 recommendations from the Potential Schemes List at the December 2016 panel meeting.

# **BRAINTREE DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL –30TH MARCH 2017 POTENTIAL SCHEMES LIST**

Currently the total value of potential schemes within the Braintree District stands at £282,000.

This Potential Scheme List identifies all of the scheme requests which have been received for the consideration of the Braintree LHP. The Panel are asked to review the schemes on the attached Potential Scheme List, prioritising those schemes they would like to make 2017/18 funding recommendations against and remove any schemes which they would not wish to consider for future funding.

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



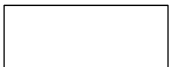
= The scheme has been validated as being feasible and is available for consideration.



= The scheme has previously been approved for a feasibility study or detailed design and the results are awaited before the scheme can be fully considered.



= The scheme request is against ECC criteria.



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



## Public Rights of Way

<b>Total Value of schemes</b>	<b>£65,000</b>
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Ref	Location	Description	Requested by	Scheme stage	Cost Code	Estimated cost	RAG
1	Byway 3, Pentlow - PROW improvements	Blade the byway level, implement a sub-base and drainage and cap with a suitable all-weather surface	PROW officer	Total scheme	LBRA168001	£30,000	<b>G</b>
2	Byway 43 Steeple Bumpstead - PROW improvements	Remove all loose materials on top of the firm base; Black top using existing foundations and build surface back up in level with ditches; Install drainage ditch and piping for 75m	PROW officer	Total scheme	LBRA168003	£35,000	<b>G</b>

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
5	Finchingfield Road, Steeple Bumpstead - Feasibility for layby	Installation of a layby	The verge is highly used by hearses and those attending funerals, which is rutting the verge	Cllr Westrope and Cllr Finch	Feasibility	LBRA162020	£3,000	There are a number of issues with installing a parking bay here, the level difference from the edge of carriageway to the back of the verge is quite large and to install a parking bay would mean excavating a large amount of the verge, this could affect the brick wall that is there. There is also a BT cover which would need to be moved, this could add significantly to the delivery costs of the scheme. There is a bench in-situ as well and this would likely need to be removed to allow the bay to be installed.	A
6	B1024 Coggeshall Road, South of America Road, Earls Colne - TMI	Extend the current 40mph speed limit by around 300m	Speeding issue as vehicles enter the village	Earls Colne Parish	Total scheme		£0	The Cabinet Member for Highways and Transport was unable to support the proposed scheme as it was in direct contravention of the Essex Speed Management Strategy and he did not want to set a precedent for exception. In addition, the evidence provided demonstrated that the current average speeds were already low so it was unclear to what the benefit of the scheme would be.	R
7	Valentine Way and School Road, Silver End - Feasibility for 20mph zone	Implement a 20mph zone on these roads	Vehicles are speeding with no consideration given to the local Primary School	Cllr Abbott and Silver End Parish Council	Feasibility	LBRA162022	£3,000	Against officers recommendation - The speed surveys show that the averages are within the necessary 24mph criteria. However, given that speeds are low, the panel should be aware that installing a zone would not slow traffic any further. The location in question is a conservation area and repeater signs would be needed.	A

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
8	Grooms Lane and all of the Daniel Way Estate, Silver End - Feasibility for 20mph zone	Implement a 20mph zone on these roads	Large numbers of children living in this area. Some of whom walk to nearby Primary School	Cllr Abbott and Silver End Parish Council	Feasibility	LBRA162023	£3,000	Against officers recommendation - The speed surveys show that the averages are within the necessary 24mph criteria. Given that speeds are low, the panel should be aware that installing a zone would not slow traffic any further.	A
10	Church End, Shalford - TMI	Install traffic calming measures as you enter the village	Vehicles are speeding with no consideration given to the local residents	Church End Parish Council	Total scheme	LBRA152138	£0	Against policy. Church End is 30mph. The 7 day average was 27.6mph northeast bound and 30.4mph southwest bound. This would be deemed good compliance and officers would not recommend any traffic calming measures at this moment in time.	R
11	B1389 Hatfield road, Witham - pedestrian refuge	Upgrade the pedestrian refuge	The pedestrian refuge only allows a maximum of two pedestrians to safely cross at any given time and with the volume of parents and children using this crossing it is causing a safety concern	Cllr Louis	Feasibility	LBRA152140	£10,000	The PV2 score met the criteria for a signalised crossing. However, a toucan crossing is being considered by the roundabout along Hatfield Road which would link the two new estates on both sides of the road. Therefore, officers recommend we await the toucan installation before considering upgrading the current pedestrian refuge west of Augustus Way.	A
14	Yeldham Road, Sible Hedingham - Passing bays/ grasscrete	Install parking bays/grasscrete	Vehicles are rutting the green when parking.	Sible Hedingham Parish Council and Cllr Finch	Total scheme	LBRA162034	£0	In validation.	V

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
17	North End Road, Little Yeldham - SID	Install a SID to warn drivers of the speed limit	Vehicles are driving through the village very fast and with limited footway on both sides it is dangerous for pedestrians	Cllr Finch/ Little Yeldham Parish Council	Total scheme		£0	Against policy. North End Road is 30mph. The 7day average was 30mph eastbound and 30.7mph westbound. For a SID to be considered the 7day average needs to be 5mph over the posted limit.	V
18	Tye Green, Cressing - Feasibility for 20mph limit	Implement 20mph limit	There are continuing problems with vehicles speeding through various roads in the village. Also to make the village a cycling safe zone	Cllr Lady Newton / Cressing Parish Council	Feasibility	LBRA162043	£3,000	The speed surveys show that the averages are within the necessary 24mph criteria. Given that speeds are low, the panel should be aware that installing a limit would not slow traffic any further.	A
19	Church Hill, Earls Colne - Pedestrian Crossing	For a Pedestrian Crossing to be provided in a suitable location on Church Hill or close to the existing pedestrian refuge	The concerns relate to the safety of children crossing the road to Earls Colne Primary School	Earls Colne Parish Council	Total scheme	LBRA162044	£0	A site visit was undertaken with Cllr Bendall, Cllr Sparkes, Sonia Church and Jasmine Wiles. Officers recommend to not progress with the scheme due to the potential need to remove a number of trees.	A
21	Cressing Village - Roundels	Install roundels as you enter the village gateways	Vehicles are travelling fast as they enter the village	Cressing Parish Council	Total scheme	LBRA162049	£0	Speed surveys have been undertaken and an investigation will be carried out within the validation.	V
25	Hedingham Road, Halstead - South of Box Mill Lane - TMI	Request for traffic calming measures	Concerns that vehicles are travelling too fast around the bend and the area is unsafe for pedestrians	Cllr Pike	Total scheme		£0	The location in question has a 30mph speed limit. The 7day average was 27.2mph southbound and 28.5mph northbound. These average speeds would be deemed as good compliance.	R

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
26	Springwood Drive, Braintree- TMI	Improve the visibility at the roundabout, realign the 'keep clear markings and investigate if the 2 lanes leading to the roundabout from Springwood Drive can be extended	Vehicles are not visible when negotiating the roundabout and there is a high volume of vehicles waiting to turn right	Cllr T Cunningham	Total scheme	LBRA162054	£0	<p>Against officers recommendations. Springwood Drive is too narrow to offer a two lane approach to the roundabout (especially given the amount of large vehicles). Any adjustment to widen would be very expensive with limited benefit of extra stacking capacity.</p> <p>There are plans to make another entrance/exit point for cars only at the other end of the estate when a housing development is constructed. This will ease the congestion. Engineers don't consider adjusting the KEEP CLEAR markings will have a dramatic impact on reducing congestion. The Springwood Drive roundabout is currently being looked at as part of the Braintree Integrated Transport Package (ITP), looking at all modes and where we can make improvements and close up gaps in the existing network.</p>	R
28	Hulls Lane, Shalford - Passing places	Look into the installation of passing places down Hulls Lane	Possible conflict between vehicles due to the narrow carriageway	Shalford Parish Council	Total scheme	LBRA162058	£0	In validation.	V
29	Notley Cross, Black Notley - Signage	Look into the 'no right hand turn' to make it self enforceable	People are still turning right out of Notley Cross even with a 'no right hand turn'	Cllr Walters	Total scheme	LBRA162059	£0	<p>Additional signage is going to be installed on both Highways England and ECC land. Officers recommend we wait until this is implemented and monitor it to see if there has been a change to drivers behaviour.</p>	R

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
30	School Lane, Long Melford - Signage	Look into signage to inform people of the sharp bend ahead	People are not aware of the sharp bend on approach	Tony Claydon	Total scheme	LBRA162060	£0	Against officer recommendations. The bend would not be considered "sharp" the visibility of the bend is good. There have been no reported accidents in the last 5 years at this location and therefore no additional signage would be considered.	R
31	St James's Street, Castle Hedingham - TMI	Traffic calming measures as you enter the village	Complaints from residents with regards to vehicles driving very fast as they enter the village	Castle Hedingham Parish Council	Total scheme		£0	The location in question has a 30mph speed limit. The 7day average was 29.7mph eastbound and 29.5mph westbound. These average speeds would be deemed as good compliance.	R
32	Oak Road, Rivenhall - Signage	Look into more signage to indicate the weight and height restrictions	Lorries using the road keep getting stuck and have to reverse which is causing congestion	Cllr Abbott	Total scheme	LBRA162061	£3,000	The validation recommended a signage review.	V
33	Francis Way j/w Broadway, Silver End - 20mph limit	Design and Traffic Regulation Order for the implement a 20mph limit on these roads	Large numbers of children living in this area, some of whom walk to nearby Primary School	Cllr Abbott	Design	LBRA162064	£3,000	Against officers recommendation - The speed surveys show that the averages are within the necessary 24mph criteria. However, given that speeds are low, the panel should be aware that installing a 20mph limit would not slow traffic any further.	A

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
34	Lucking Street, Great Maplestead - TMI	Traffic calming measures as you enter the village	Vehicles are travelling at high speeds along Lucking Street	Cllr Finch	Total scheme	LBRA162063	£0	Against officers recommendations. The speed survey has confirmed that drivers are already driving below the speed limit that has been requested. Two speed surveys were carried out along Lucking Street one within the 30mph limit and one within the derestriction limit. The 7 day average within the 30mph limit were: 26.6mph southbound and 28.7mph northbound. The 7 day average within the derestricted limit were: 33.7mph south eastbound and 34.6mph northwest bound this is seen as good compliance.	R
35	The Street/ Church Road Bradwell	Implement a weight restriction from the start of The Street to connect to the existing weight restriction on Church Road	HGV's are travelling along a narrow road	Cllr Abbott	Total scheme		£0	The 7 day survey that was carried out stated that of the 2,158 vehicles travelling south bound only 0.6% were HGVs and of the 2,007 vehicles travelling northbound only 0.3% were HGVs. The combined 7 day average was 22.6mph. There has been 1 collision at the location over the last 5 years and doesn't meet any intervention criteria's. Officers would not recommend any weight limit measures at this moment in time.	R
36	Frostnails, Blackmore End, CM7 4DD- Bollards	Residents are concerned about the speed that vehicles are travelling around a sharp bend. Look into installation of bollards	Vehicles travelling at high speed around a sharp bend	Cllr Walters	Total scheme	LBRA162062	£0	In validation.	V

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
37	Station Road, White Colne	Introduce a 40mph speed limit through the small section of properties, nursery, shop and swimming pool	Vehicles are travelling fast and residents are finding it difficult to exit their properties	White Colne Parish Council	Total scheme		£0	Station Road has a 60mph speed limit. The 7day average was 37.2mph southbound and 40.9mph northbound. There have been 2 collisions at this location over the last 5 years which doesn't meet any intervention criteria. Officers would not recommend any speed limit reduction at this time.	R
38	A1124 Colchester Road and roundabout j/w Fenn Road	Request to look into measures to improve the visibility of the mini roundabout	Motorists believe that due to the road being wide that they can travel at high speeds		Total scheme	LBRA162065	£0	In validation.	V
39	The Street/ Hedingham Road, Gosfield- SID posts	Request to install 2 further SID posts down The Street	Concerns that vehicles are travelling too fast passed a school causing safety concerns for the children on the footway	Gosfield Parish Council	Total scheme	LBRA162066	£0	Awaiting speed survey results.	V
40	Maldon Road, Hatfield Peverel	Request to look into additional signage at the bend and additional safety improvements	Concerns that vehicles are taking the bend at speed	Cllr Louis	Total scheme	LBRA162067	£0	In validation	V
41	Nunnery Street, Castle Hedingham	Traffic calming measures along The Street and by the Old Rising Sun pub	A well-used route particularly for school traffic going to and from De Vere Primary School	Cllr Finch			£0	The location in question has a 30mph speed limit. The 7day average was 29.5mph eastbound and 31.4mph westbound. These average speeds would be deemed as good compliance.	R
42	B1018 Maldon Road, Witham	Request to reduce speeds at the sharp bends	Concerns that vehicles are travelling too fast around the bends	Cllr Louis	Total scheme	LBRA162068	£0	In validation.	V



## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
43	Gore Road/ New Road/ Queenborough Lane	Change the right of way to Queenborough Lane and Gore Road, making traffic stop at that proposed junction from New Road	To reduce speeding down Queenborough Lane	Cllr Banthorpe	Total scheme	LBRA162070	£0	In validation.	V
44	Rickstones Road, Rivenhall- Horse warning signage	There is a horse riding centre down Rickstones Road with many horse riders using this stretch of road	People are unaware that horse riders are using this road	Cllr Abbott	Total scheme	LBRA162069	£0		V
45	Ridgewell Road, Great Yeldham- Directional signage	Great Yeldham Parish Council would like directional signage to both the Cemetery and the Recreation Ground	Both sites are hidden away which causes some difficulty when people are not from the area	Great Yeldham Parish Council	Total scheme	LBRA162071	£0		V
46	Colchester Road close to Nether Court	The footway is narrow which causes difficulty's when people try and cross Colchester road at the Zebra Crossing	Both Mobility scooters and wheelchair users struggle with crossing Colchester Road due to the footway being very narrow	Cllr Sutton	Total scheme	LBRA162072	£0	In validation.	V
47	Footway between Rana Drive and Williams Drive	Request for signage to indicate that cyclists should dismount	Cyclists do not dismount when using the footway which is causing danger towards pedestrians		Total scheme	LBRA162073	£0	In validation.	V
48	Cressing Road, Braintree south of Stubbs Lane	Request for a detailed design	Pedestrians and school children are having problems crossing the road	Cllr Lady Newton	Design	LBRA172001	£20,000	The feasibility study suggested undertaking a detailed design.	V
49	Church Lane, Bocking- Zebra Crossing upgrade	Street lighting feasibility to look into the upgrading of the PAR lamps to improve the task lighting to bring them up to standard	Currently there does not appear to be any task lighting other than the existing street lights that are lighting up the crossing point	Cllr Canning	Feasibility	LBRA162074		In Validation.	V
50	London Road j/w Godlings Way, Braintree- CR	Request for two new cyclist warning signs	Vehicles are unaware of cyclists within this area	Road Safety Officer	Total scheme	LBRA162075	£3,000		G

## Traffic Management

Total Value of schemes	£51,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
51	Hedingham Road, Bulmer- One Way	Many vehicles travelling from the A131 are incorrectly using the one way system to get to Hedingham Road	Vehicles are contravening the Traffic Regulation Order by incorrectly using the one way system	Bulmer Parish Council	Total scheme	LBRA162076	£0	In validation	V

## Walking

Total Value of schemes	£130,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Boars Tye Road, Silver End - Footway	Complete sections 2&3 of the footway (Ralph's Farm to Brettons 400m)	Building the path from where it ends now out to the first house. It would help with walking for recreation, walking dogs, getting to the shops, doctors and work	Historical scheme	Implementation	LBRA163006	£75,000		G
2	Colne Road, Coggeshall - Footway	Detailed Design for Option 2 - Install a footway on the western side of Colne Road installing a retaining wall. The design will include a street lighting assessment	There is no footway from Brick Kiln Close to the fire station causing pedestrians (some with push-chairs or the elderly) to walk in the highway	Cllr Lady Newton	Design	LBRA163001	£55,000		G
5	Long Green, Cressing	Install a footway along Long Green Cressing from the existing footway towards Galleys Corner	Currently no footpath for pedestrians to cross over to the shared footway cycle way on the West side of Long Green	Cllr Abbott	Total scheme	LBRA163003	£0	In validation.	V

## Quiet Lanes

Total Value of schemes	£36,000
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Ref	Location	Description	Problem	Requested by	Scheme stage	Cost Code	Estimate cost	Comments	RAG
1	Sheepcotes Lane, Silver End - Quiet Lane	Implementation of a Quiet Lane	The lane is highly used by walkers	Cllr Abbott	Total scheme	LBRA162026	£6,000		G
3	Tey Road and America Road, Earls Colne - Quiet Lane	Implementation of a Quiet Lane	Highly used by walkers and those with children	Earls Colne Parish	Total scheme	LBRA162030	£8,000		G
4	Newhouse Road and Nightingale Hall Road, Earls Colne - Quiet Lane	Implementation of a Quiet Lane	Highly used by walkers and those with children	Earls Colne Parish	Total scheme	LBRA162031	£8,000		G
5	Liston Lane, Liston - Quiet Lane	Implementation of a Quiet Lane	Highly used by walkers	Foxearth and Liston Parish Council	Total scheme	LBRA162032	£6,000		G
7	Boley Road, White Colne - Quiet Lane	Implement a Quiet Lane	The road is highly used by dog walkers and families due to the number of footpaths in the area	White Colne Parish Council	Total scheme	LBRA162038	£8,000		G

**Braintree 2016/17 S106 programme**

Current Stage	Task Name	Cost Code	Contribution value	Delivery Method	Works Description	Comments
Completed	A1017 STURMER LAYBY BTE171	HB13017	£23,500	Supply Chain Partner	Parking layby in Sturmer	
In Progress	Rose Hill / Station App / South St.junc imps BTE1229	HB14003	£85,000	Design Only	Junction improvements at Rose Hill / Station Approach / South Street, Braintree	Scheme being delivery by Strategy and Engagement Team
Completed	PT INFRASTRUCTURE IMPV'S	HB16022	£53,350	Supply Chain Partner	PT infrastructure improvement works in VoS Maltings Lane (Bentons Park)	

The 2017/18 programme is yet to be finanlised, but will be presented at the next LHP meeting

## CRESSING ROAD, SOUTHEAST OF STUBBS LANE, BRAINTREE

### FEASIBILITY STUDY INTO THE PROVISION OF A PUFFIN CROSSING MARCH 2017

#### Introduction

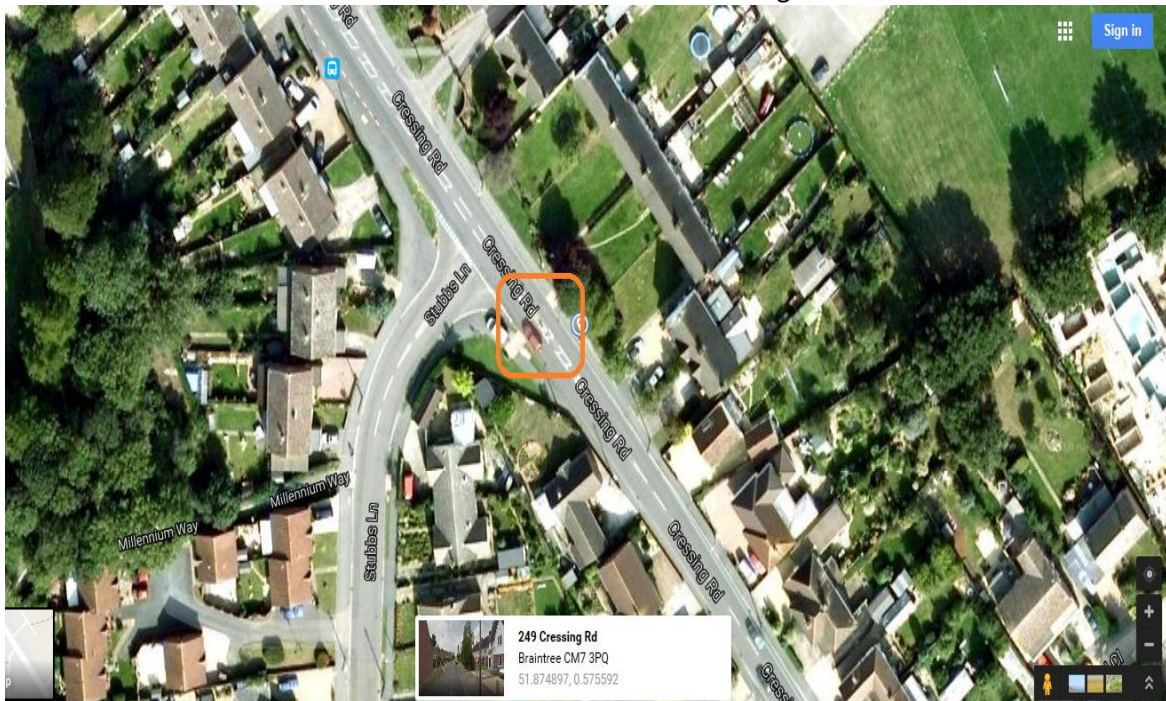
Following a request from Cllr Lady Newton and the Head teacher of Alec Hunter Academy secondary school the Braintree Local Highway Panel has raised safety concerns regarding pedestrians and school children crossing the road at this location. Essex Highways have been asked to evaluate the feasibility of a puffin crossing at this location.

#### Site Location

The crossing is located in Cressing Road southeast of its junction with Stubbs Lane. At present a refuge crossing is installed together with dropped kerbs and tactile paving on both footways. A PV<sup>2</sup> survey has been undertaken at the crossing location and the result ( $1.031 \times 10^8$ ) shows that the existing crossing is being used regularly and meets the criteria for a signalised crossing. At the site Cressing Road is a single carriageway road approximately 7.8 wide with centre line hatching.

The speed limit in the vicinity of the crossing is 30mph, however the 85<sup>th</sup> percentile speed measured as part of the PV<sup>2</sup> survey has been recorded as 31.7 mph (southeast bound) and 31.0 mph (northwest bound).

Location and aerial view of the crossing location







Current refuge crossing view in Crossing Road



Current refuge crossing view in Crossing Road

### Puffin Crossing Design Considerations

Department for Transport guidance on the design of pedestrian crossings LTN 2/95 specifies that a signalised crossing must be sited at least 20m from a side road junction. This is to ensure drivers turning right from Stubbs Lane will have sufficient visibility of the crossing to be able to stop safely if the crossing is at red. As the existing refuge crossing is located approximately 15m from the junction it will need to be removed and the new puffin crossing located at least 5m southwest of the current crossing location to meet this requirement.

Initial investigations show there is a high concentration of utilities equipment in the vicinity of the crossing in the footways and carriageway, the main concern being the presence of the BT fibre optic network in the south western footway.

A detailed Utility Survey will need to be undertaken to establish the locations and depths of utilities in order to determine the final location of the crossing traffic signal equipment and underground cable ducting.

The puffin crossing will require zigzag markings on both sides with the markings on the northwest side extending across the junction of Stubbs Lane. An indicative drawing of the puffin layout is shown below.

Due to the introduction of a puffin signal controlled crossing the existing street lighting will need to be assessed and, if necessary, upgraded to meet current Essex Highways design standards. Skid resistant surfacing will also need to be installed on both approaches to the puffin crossing.

Whilst traffic speed survey data was obtained as part of the PV<sup>2</sup> survey as indicated above, a further specialised speed survey will be required in order to determine specific design requirements for the puffin crossing, including appropriate vehicle detection equipment, visibility requirements and length of skid resistant surface treatment.



### Accident data obtained for the study

Accident data provided by Essex Highways Road Safety Team shows seven slight accidents since August 2011 within the range of 50 metres from proposed crossing.



### **Conclusion and Recommendation**

Initial investigations for this study indicate that the installation of a puffin crossing is feasible in the vicinity of the existing refuge crossing but would need to be located further southeast of the Stubbs Lane junction to meet national design guidance. The existing crossing point and refuge island would need to be removed. Detailed investigation of utilities equipment and a specialised traffic speed survey will be required as part of the design process to allow the crossing equipment locations to be accurately determined.

### **Indicative Costs**

As the full scope of works required to install a puffin crossing will not be known until a detailed design has been undertaken it is not possible to provide an accurate cost estimate at this stage.

As an indicative cost, a controlled crossing of a similar specification was provided at Spa Road, Witham and completed in March 2016 at a total cost of £164,000. However Spa Road recorded higher 85<sup>th</sup> percentile speeds necessitating speed detection loops.

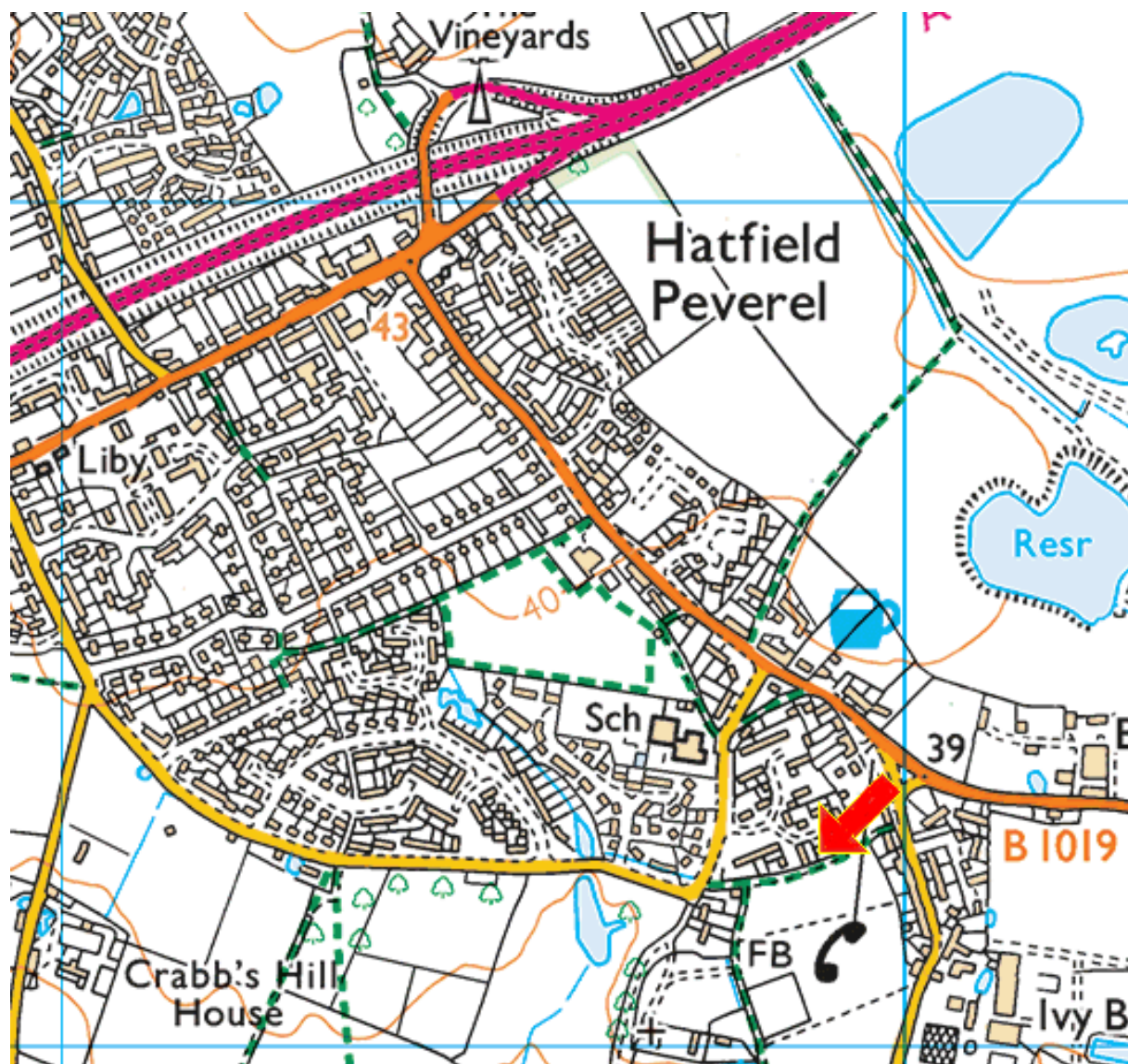
Provided that the 85<sup>th</sup> percentile speeds at Cressing Road are confirmed to be below 35 mph then it is considered that installation of a puffin crossing at this site will be significantly lower, possibly in the region of £130,000.

## INTERNAL SCHEME REQUEST FORM FOR LHP

<b>NAME:</b>	NICKY COLEMAN
<b>TEAM:</b>	PUBLIC RIGHTS OF WAY (MID)
<b>DISTRICT:</b>	BRAINTREE
<b>LOCATION:</b>	HATFIELD PEVEREL FP19 runs along the side of the allotments and is a well used route to school and to access the rest of the village.
<b>PROBLEM:</b>	Currently the footpath is too narrow making it especially difficult to negotiate by push chair users or those using disability scooters. The surface is breaking up making it uneven with trip hazards and it is also prone to mud. The footpath issues were brought to our attention by the Parish Council.
<b>SCHEME DETAILS:</b>	To replace the 0.5m wide uneven surface with a 1.8m wide timber edged black top footpath surface for the full 240m length of the path.

**LOCATION PLAN:**

HATFIELD PEVEREL FP19 (BY THE ALLOTMENT GARDENS)







**PHOTOS:**



**ESTIMATED COST:**

**DATE:**

Please mark the boxes to confirm if the following stakeholders have been consulted:

**County Councillor**

**Parish Council**

☐
☒

(Ken Earney)

Please forward completed form to relevant Highway Liaison Officer as below:

Basildon	Will Price	<a href="mailto:will.price@essexhighways.org">will.price@essexhighways.org</a>
Braintree	Matt Valentine	<a href="mailto:matthew.valentine@essexhighways.org">matthew.valentine@essexhighways.org</a>
Brentwood	Gregg Speller	<a href="mailto:gregg.speller@essexhighways.org">gregg.speller@essexhighways.org</a>
Castle Point	Will Price	<a href="mailto:will.price@essexhighways.org">will.price@essexhighways.org</a>
Chelmsford	Jon Simmons	<a href="mailto:jon.simmons@essexhighways.org">jon.simmons@essexhighways.org</a>
Colchester	Charles Mitson	<a href="mailto:charles.mitson@essexhighways.org">charles.mitson@essexhighways.org</a>
Epping Forest	Matt Valentine	<a href="mailto:matthew.valentine@essexhighways.org">matthew.valentine@essexhighways.org</a>
Harlow	Rissa Long	<a href="mailto:rissa.long@essexhighways.org">rissa.long@essexhighways.org</a>
Maldon	Jon Simmons	<a href="mailto:jon.simmons@essexhighways.org">jon.simmons@essexhighways.org</a>
Rochford	Gregg Speller	<a href="mailto:gregg.speller@essexhighways.org">gregg.speller@essexhighways.org</a>
Tendring	Charles Mitson	<a href="mailto:charles.mitson@essexhighways.org">charles.mitson@essexhighways.org</a>
Uttlesford	Rissa Long	<a href="mailto:rissa.long@essexhighways.org">rissa.long@essexhighways.org</a>