



# Harlow Local Highway Panel Meeting Agenda

Date: Tuesday 31<sup>st</sup> January 2017 Time 19:00 hrs Venue: Council Chambers Harlow Civic Centre

Chairman	ECC Member Eddie Johnson
Panel Members	ECC Member Mike Danvers (Vice Chairman), ECC Member Tony Durcan, ECC Member Karen Clempner, HDC Member Tony Hall, HDC Member Clive Souter, HDC Member David Carter, HDC Member Danny Purton
Other Attendees	Essex Highways Officer Rissa Long Highways Liaison Officer, Essex Highways Officer Sonia Church Highways Liaison Manager, HDC Officer Joe McGill, HDC Officer Lisa Thornett

Page		Item	Lead:	Papers:
	1.	Welcome and Introductions	Chairman	Verbal
	2.	<ul> <li>Apologies and declarations of interest</li> <li>Minutes of meeting held on 15<sup>th</sup> September 2016 and matters arising</li> <li>Opportunity for public speaking</li> </ul>	Chairman	Verbal
	3.	Update on schemes o Update on schemes approved	RL	Report 1
	4.	Potential schemes for consideration in 2017-18 financial year	RL	Report 2
	5.	Any other business o New Terms of Reference	Chairman	Verbal
	6.	Dates of next meeting: - 29 <sup>th</sup> March 2017 at 10am	Chairman	Verbal

#### MINUTES OF THE HARLOW LOCAL HIGHWAYS PANEL HELD ON

15 September 2016

10.00 - 11.09 am

#### PRESENT

#### **Committee Members**

Councillor Eddie Johnson, Essex County Council (Chairman) Councillor Mike Danvers, Essex County Council (Vice-Chair) Councillor Karen Clempner, Essex County Council Councillor Tony Hall, Harlow District Council Councillor Danny Purton, Harlow District Council Councillor Clive Souter, Harlow District Council

#### Officers

Rissa Long, Highways Liaison Officer, Essex County Council Sonia Church, Highways Liaison Manager, Essex County Council Joe McGill, Properties, Facilities and Projects Manager, Harlow Council Lisa Purse, Corporate and Governance Support Officer, Harlow Council

#### **Other Members**

Councillor Sue Livings Councillor Simon Carter

#### 1. INTRODUCTIONS AND APOLOGIES

The Chairman welcomed all attendees to the meeting and invited Councillors and Officers to introduce themselves.

Apologies for absence were received from Essex County Councillor Tony Durcan and Harlow Councillor David Carter.

#### 2. DECLARATIONS OF INTEREST

None.

#### 3. ELECTION OF CHAIRMAN AND VICE CHAIRMAN

The Chairman called for nominations for Chairman of the Panel 2016/17. Councillor Mike Danvers nominated Councillor Eddie Johnson and Councillor Clive Souter seconded the nomination.

**RESOLVED** that Councillor Eddie Johnson is appointed Chairman of the Panel 2016/17.

The Chairman called for nominations for Vice Chairman of the Panel 2016/17. Councillor Eddie Johnson nominated Councillor Mike Danvers and

Councillor Karen Clempner seconded the nomination.

**RESOLVED** that Councillor Mike Danvers is appointed Vice Chairman of the Panel 2016/17.

#### 4. MINUTES OF LAST MEETING AND MATTERS ARISING

**RESOLVED** that the minutes of the meeting held on 29 June 2016 are agreed as a correct record.

With reference to minute 3 b, Councillor Karen Clempner asked for an update on the removal of redundant bus shelters in Little Parndon. Rissa Long, Highways Liaison Officer advised that there was no update available at this time.

#### 5. **PUBLIC QUESTIONS**

One member of the public and one Harlow Councillor had submitted written questions (supplementary agenda) and were in attendance to address the Panel. The following responses were provided:

Mr David Whitaker, 52 Pilkingtons, Harlow.

Officers advised that since this issue was discussed at the 29 June 2016 meeting of this Panel an on-site validation had been carried out and Mr Whitaker's suggestions had been considered. Mr Whitaker was pleased that signage and installation of bollards initiatives had been deemed necessary at the location and that further measures would be considered in April 2017 when further budget becomes available.

**Councillor Sue Livings** 

#### **Question 1**

In response to a question concerning a dangerous junction at Bury Road and Old Road, Councillor Livings was advised to submit a request form to <u>rissa.long@essexhighways.org</u> for a viable solution.

#### **Question 2**

Councillor Livings advised that this issue had been resolved.

#### Roundabout at London Road

The Panel discussed the roundabout at London Road and the surrounding area. It was acknowledged that the surface of the road requires repair however this is not within the remit of the Panel.

#### 6. UPDATE ON SCHEMES APPROVED

The Panel received a report from Essex County Council on the status of schemes approved 2013/14, 2014/15, 2015/16 and 2016/17.

Rissa Long provided some further updates on several of the listed schemes as follows:

LHAR142009 – Church Langley Way – 2 x VAS signs had been installed and a survey would be carried out after one year.

LHAR153001 – Town Wide – The Panel was advised that this scheme had been completed as per appendix 1 of the agenda pack.

LHAR152026 - Second Avenue – The signal heads had been removed.

LHAR163001 – Harlow general – Councillor Danny Purton asked that one additional pedestrian drop kerb be included in batch 4. Officers advised that batch 4 had been funded however this would be considered and that Councillor Purton should submit this request in writing.

Councillor Mike Danvers requested that the traffic regulation orders relating to the two locations below be 9am – 5pm rather than 6am – 8pm. Officers advised that this would be considered and that the request should be submitted in writing.

LHAR165002 – Harlow, Minchen Road 150035051005 Blackbush Spring Adj

LHAR165001 - Harlow, Minchen Road 150035051005 Blackbush Spring Opp

With reference to 2016/17 approved schemes, items 26 – 29, the Panel discussed whether the schemes could be funded from NEPP rather than Essex County Council. It was agreed that it would be useful for a representative from NEPP to attend the HLHP to improve joint up working.

**RESOLVED** that the report is noted.

#### 7. POTENTIAL SCHEME LIST

The Panel received a list of potential schemes for 2017/18 from Essex County Council.

Rissa Long reminded the Panel that all 2017-18 funding had been allocated and advised that despite this, request forms for potential schemes would be issued to Panel members in the near future.

1500IM1433 Tithelands – Councillor Karen Clempner advised that this scheme had been completed.

1500POTERST3 Red Lion – Joe McGill Properties, Facilities and Projects Manager indicated that it would be useful to liaise with Harlow Council Regeneration Officers regarding the design of Prentice Place when planning this scheme.

The following potential schemes were also discussed:

- a) It was confirmed that the Panel would be asked to approve the introduction of a zebra crossing and an advisory 20mph speed limit in the vicinity of William Martin Primary School in early 2017.
- b) A one way system in Longbanks was proposed, similar to that in operation at Millwards and Officers advised that a completed request form would be required for this Panel to consider approval of a feasibility study when funding becomes available in 2017.
- c) The Panel discussed a possible major scheme to allow buses to drop passengers at Sainsbury's at 5<sup>th</sup> Avenue which would involve the introduction of a bus layby between 1<sup>st</sup> Avenue and the nearby roundabout with an underpass and a footpath to Sainsbury's. Officers advised that a completed request form would be required for this Panel to consider approval of a feasibility study when funding becomes available in 2017.

#### 8. S106 (FOR INFORMATION)

The Panel received a Section 106 information report from Essex County Council which listed items in the programme.

#### 9. ANY OTHER BUSINESS

- a) Councillor Tony Hall raised the idea of driverless cars and was advised that David Sprunt would consider this when looking at the future of the town.
- b) The dilapidated condition of the raised midi roundabout at the location of Northgate was discussed. It was reported that part of the roundabout had been removed by Essex County Council for safety reasons which has contributed negatively to the appearance of the town. The Chairman advised that although this was not within the remit of the Panel it would be investigated.
- c) The Panel received a map of Southern Way indicating the distance from residents homes at different locations along the road. It was explained that HGV vehicles using this route cause high levels of

noise and vibration along Southern Way. Alternative routes for HGV vehicles were discussed. The Panel agreed that NEPP would be asked for a weight restriction on 3<sup>rd</sup> Avenue Road leading to GSK at their next meeting.

#### 10. DATE OF NEXT MEETING

31 January 2017 at 7pm 29 March 2017 at 10am

CHAIRMAN OF THE PANEL

#### HARLOW DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAYS PANEL - 31st JANUARY 2017

Key:

Completed schemes

Cancelled

schemes

REF	Scheme Name	Finish	Cost Code	Works Description	Allocated Budget	Comments
2013/14 A	pproved					
1	Various Locations, Harlow	2017-18 financial year	LHAR004001	Cycling facilities	£69,000	The locations for the cycle storage facilities have been identified but due to the reprofiling of the LHP programme, the works are now due to progress in 2017. Land issues will also need to be resolved.
2015/16 A	pproved					
2	Harlow congestion parking	2017-18 financial year	LHAR155021	Design works for Harlow congestion parking PHASE 2	£10,000	Pottersfield and The Oxleys have been identified for design as part of congestion parking phase 2. The Pottersfield land belongs to Harlow District Council so the necessary permissions is being sought to enable the land to be used.

Key:

Completed schemes

Cancelled schemes

REF	Scheme Name	Finish	Cost Code	Works Description	Allocated Budget	Comments
3	Parsloe Road	On hold	LHAR152003	Gateway feature on the Harlow / Epping boundary to try slow traffic down	£10,000	Essex Highways contractors experienced a problems when they attended site to install the gateway feature involving the installation of an access relating to a new development. The project needs to be on hold until enforcement action has been completed.
4	Velizy Avenue northbound approach to Terminus Street signals	Quarter 3	LHAR151002	Progression of Casualty Reduction designs funded in 2014-15 for minor signing	£5,000	Works completed.
5	Old Harlow	Quarter 3	LHAR152023	Continuation of lamp post painting in Old Harlow at 5 sites identified	£10,000	
6	Second Avenue	Quarter 3	LHAR152026	Feasibility study into the workings of the traffic signals in the vicinity of the leisure centre	£10,000	Works to remove the signal head were completed over the summer holidays.
2016/17 A	pproved					<u>.</u>
7	Passmore Area	2017-18 financial year	LHAR164001	Design for cycle improvements in the Passmore Area	£5,000	
8	Hodings Road	Quarter 4	LHAR162004	Feasibility study for measures in the vicinity of Pemberley Academy	£5,000	

#### Key:

Completed schemes

Cancelled schemes

REF	Scheme Name	Finish	Cost Code	Works Description	Allocated Budget	Comments
9	Hamstel Road	Quarter 4	LHAR163002	Possible design work for zebra crossing in the vicinity of the hospital	£5,000	
10	Tawneys Road	Quarter 4	LHAR162003	Feasibility study for measures in the vicinity of William Martin School	£5,000	A design for a raised table is largely complete and is being safety auditied. There is a short TRO process involved due to this being a traffic calming feature. A separate project to look at the possibility of an advisory 20 limit is also being explored.
11	Parsloe Road	2017-18 delivery	LHAR162002	2nd VAS for northbound traffic	£8,500	
12	Harlow general	Quarter 4	LHAR163001	Batch 4 pedestrian drop kerbs	£40,000	
13	Parsloe Road junction with Phelips Rd and Markwell Wood	Quarter 4	LHAR162001	Implementation of scheme following on from feasibility study undertaken in 2015-16	£36,000	Topo survey required before installation works can be formally programmed though it is estimated to be completed by the end of the financial year.
14	Third Avenue j/w Access into Water Gardens Car Park	Quarter 3	LHAR161001	Installation of CR scheme designed in 2014-15 for amendments to traffic signal and various signage etc	£38,000	Works are scheduled to commence by the end of September.
15	150035033004 Peacocks	Quarter 3	LHAR165012	Replace a metal Shelter	£6,500	

#### Key:

Completed schemes

Cancelled schemes

REF	Scheme Name	Finish	Cost Code	Works Description	Allocated Budget	Comments
16	15003503302 St Katherines School o/s	Quarter 3	LHAR165011	Replace a metal Shelter	£6,500	
17	150035050004 Arkwrights, Howard Way	Quarter 3	LHAR165006	Request for a metal shelter	£6,500	
18	150035005008 Fenton grange	Quarter 3	LHAR165005	Request for a metal shelter	£5,500	
19	Harlow, Minchen Road 150035051003 Ashlyns adj	Quarter 3	LHAR165004	Bus Cage, Existing no waiting plate and TRO (6am until 8pm)	£2,500	
20	Harlow, Minchen Road 150035051004 Ashlyns opp	Quarter 3	LHAR165003	Bus Cage, Existing no waiting plate and TRO (6am until 8pm)	£2,500	
21	Harlow, Minchen Road 150035051005 Blackbush Spring Adj	Quarter 3	LHAR165002	Bus Cage, Existing no waiting plate and TRO (6am until 8pm)	£2,500	
22	Harlow, Minchen Road 15003501006 Blackbush Spring Opp	Quarter 3	LHAR165001	Bus Cage, Existing no waiting plate and TRO (6am until 8pm)	£2,500	
23	Pilkingtons cycleway improvements	Quarter 4	LHAR164002	Design and installation works to improve the visibility of the cycleway where it crosses the vehicular part of Pilkingtons	£1,500	The design is being target costed ahead of installation.
24	First Avenue junction with Orchard Croft	Quarter 4	LHAR161002	The site requires investigation following a fatal accident	£7,000	
25	Southern Way junction with Tawneys Road	Quarter 4	LHAR162007	Illumination of a regulatory sign on the approach to the new mini roundabout. Also a Stage 3 safety audit to be completed	£6,000	





## HARLOW DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 31<sup>st</sup> JANUARY 2017 REPORT 2 – POTENTIAL CAPITAL SCHEMES

It is believed that the Capital budget for the Harlow Local Highways Panel will remain the same as the 2016-17 allocation meaning that there will be potentially be a capital budget of £243,500 for the 2017-18 financial year. This figure could be subject to change once a decision is reached on the allocation of funding for the Casualty Reduction schemes.

From the 2016-17 budget there are schemes to the value of £117,500 which will not have been completed and will need to be considered from the 2017-18 budget if members still wish to see them proceed. These schemes are identified on the following page.

It is recommended that schemes to the value of 140% of the budget are agreed so as to form a rolling programme.

The budget summary is as below:

2017-18 Harlow LHP budget summary						
Capital Budget (TBC)	£243,500					
Rolling programme (140%)	£340,900					
Value of 2016-17 schemes not completed	£117,500					
2017-18	£223,400					

LOCATION	CODE	DESCRIPTION	COST	COMMENTS
Cycle Parking, Harlow	LHAR004001	Cycling facilities	£69,000	This scheme has been in the Harlow programme for several years. The complexities largely surrounding land ownership. It would be a worthwhile scheme to resurrect, however this cost is liable to now be inaccurate.
Town wide, generic signage	LHAR142011	Implementation of the generic signage scheme from the 2013- 14 feasibility study	£25,000	The design works were largely completed. Installation was held up as a result of land issues.
Harlow congestion parking	LHAR155021	Design works for Harlow congestion parking PHASE 2	£10,000	The sites previously identified were Pottersfield and The Oxleys. The Pottersfield verges are under Harlow District Councils jurisdiction and for Essex to install parking it would involve a legal land transfer with the understanding that the areas in question then formed part of the public maintainable highway. The land available is extensive and a scheme here together with residents parking could really make a big difference to the localised congestion around the estate.
Passmore Area	LHAR164001	Design for cycle improvements in the Passmore Area	£5,000	It is recommended that the design works proceed.
Parsloe Road	LHAR162002	2nd VAS for northbound traffic	£8,500	The site met the criteria and there is strong local support.

The value of the schemes currently on the potential list stands at £127,500 with further value set to be added to this once any outstanding feasibility studies and validations have been returned.

The following list identifies all of the scheme requests which have fed into the Harlow 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 and the results are awaited before the scheme can be fully considered



= A scheme request has been received but is against ECC criteria



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

#### **Traffic Management**

Total Value of £16,000 schemes

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Southern Way- Signage	Illumination of sign on approach to mini roundabout	Requirement for the sign to be illuminated identified following the implementation of the roundabout	Total scheme	LHAR162007	£6,000		G
2	Junction in between 171 and 100 Abbotsweld- Road markings	Request to look into road markings at the junction	People are not giving way at the junction and are treating it like a bend		LHAR162008	TBC	In Validation.	v
3	Tawneys Road- TMI	Implementation of traffic calming measures in the vicinity of William Martin School	Speeding concerns in the vicinity of the school	Implementation	LHAR162003	твс	The raised table design has been completed. Awaiting confirmed costs for installation.	A
4	Hodings Road- TMI	Implementation of measures in the vicinity of Pemberley Academy	New academy has opened on Hodings Road but no consideration has been given to school themed measures including barriers, signage and the relevant road markings	Implementation	LHAR162004	TBC	Awaiting the completion of the feasibility study.	A
5	Fourth Avenue jct with North Gate roundabout	Existing roundabout is in a serious state of disrepair having been hit in numerous collisions and requires reconstruction both as a way of encouraging slower approach speeds but also to reduce the need for ongoing maintenance which would currently be needed		Feasibility	LHAR162009	TBC	In validation.	v

#### **Traffic Management**

Total Value of £16,000 schemes

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
6	Willowfield layby improvement	Feasibility study to look at either widening the existing layby to better facilitate echelon parking or look to introduce a one way system	The current parking arrangement does not allow for two way traffic	Feasibility	LHAR162010	£5,000		G
7	Fern Hill Lane J/w Commonside	Junction Improvement	Cars over shooting Fern Hill Lane and crashing into garden of house opposite Fern Hill Lane		LHAR162011	TBC	There is a new development being installed on Commonside Road opposite Fern Hill Lane and it is recommended to hold fire on any scheme proposal until this has been completed.	R
8	Northbrooks between 145 & 192	Request to look into additional parking along Northbrooks	Lack of parking down Northbrooks	Feasibility	LHAR162012	TBC	The site has been validated and the area in the vicinity of 145 is intended as a turning head so it would not be possible to encourage parking here. The area outside 192-194 could be amended by removing the bollards however it is not believed that much if any additional parking can be gained. It is therefore recommended not to proceed.	R
9	Barn Mead next to 46- Parking	Request to look into a formalised parking area	Lack of parking and people parking on the verges	Feasibility	LHAR162013	£5,000	The verge area that we have been asked to look at is not highways maintainable so a legal process to secure the land as highways would need to be undertaken in the first instance. The validation had indicated that there was evidence of five different stats covers on the verge which could potentially need to be relocated and which would make a potential scheme very expensive before any engineering works have been undertaken.	G

#### **Traffic Management**

Total Value of £16,000 schemes

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
10	Potter Street- Review of existing 20mph zone	Request to look into the existing 20mph zone and improving existing traffic calming measures	Existing traffic calming features are not reducing speeds	Feasibility	LHAR162014	TBC	In validation.	v
11	Maddox Road- Traffic calming amendments	Request to look into the existing traffic calming measures	The rubber cushions are deteriorating and people are not slowing down for them	Feasibility	LHAR162015	TBC	In validation.	v
12	Maddox Road layby improvements	Request for layby improvements to accommodate echelon parking	Vehicles are parking along Maddox Road and is causing congestion	Feasibility	LHAR162016	твс	In validation.	v
13	Tumbler Road- Layby improvements	Request for layby improvements to accommodate echelon parking	Vehicles are parking all the way along Tumbler Road and this will help to accommodate more vehicles	Feasibility	LHAR162017	TBC	In validation.	v

### **School Crossing Patrols**

Total Value of<br/>schemes£3,000

Estimated Problem RAG Ref Location Description Scheme stage Cost Code cost Wig wags are used to alert drivers that they are Trotters Road on approaching a school. This specific unit is no longer the approach to Replacement school wig Total scheme LHAR166001 £3,000 1 G Pear Tree Mead transmitting data and has wag unit **Primary School** been deemed unrepairable. A replacement unit is therefore sought

### Walking

Total Value of<br/>schemes£0

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Hamstel Road- Zebra Crossing	Implementation of a zebra crossing in the vicinity of the hospital	Pedestrians experiencing problems crossing the road to the hospital	Implementation	LHAR163002	TBC		
2	Entrance to Church Gate School- Drop Kerbs	1 pair of drop kerbs	The entrance to the school has no drop kerbs making it difficult for people pushing a pram/ wheelchair to cross the road	Total scheme	LHAR163003	TBC	In validation.	v
3	Miles Close junction with Herbert's- Drop Kerb	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163004	TBC	In validation.	v
4	Shops going into Hamstel- Drop Kerbs	1 pair of drop kerbs	Replace existing drop kerbs	Total scheme	LHAR163005	TBC	In validation.	v
5	Rycroft junction with Collins Meadows- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163006	TBC	In validation.	v
6	Shawbridge junction with Southam Lodge- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163007	TBC	In validation.	v

7	Shawbridge junction next to sign for houses 132-152- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163008	TBC	In validation.	v
8	Shawbridge junction with Holly Field- Drop Kerbs	1 Drop Kerb to match the one on the opposite side of the road	Drop kerb to help people when crossing the road	Total scheme	LHAR163009	TBC	In validation.	v
9	Holly Field junction with Holly Field- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163010	TBC	In validation.	v
10	Commonside junction with Fern Hill Lane - Drop Kerbs	1 Drop Kerb to match the one on the opposite side of the road	Drop kerb to help people when crossing the road	Total scheme	LHAR163011	TBC	In validation.	v
11	Rundells 78-79- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163012	TBC	In validation.	v
12	Hare Street junction with Spring Close- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163013	TBC	In validation.	v
13	Helions Road Junction with Harberts Road- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163014	TBC	In validation.	v
14	Willowfield Junction with Tendring Road- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163015	TBC	In validation.	v
15	Goldsmiths junction with Partridge Road- Drop Kerb	1 drop kerb to match the one on the opposite side of the road	Drop kerb to help people when crossing the road	Total scheme	LHAR163016	TBC	In validation.	v
16	Greygoose Park- Drop kerbs	3x pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163017	ТВС	In validation.	v

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17	Herons Wood Junction with Elizabeth Way- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163018	TBC	In validation.	v
18	Maunds Hatch J/w Maunds Hatch	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163019	TBC	In validation.	v
19	Barn Mead- Drop Kerbs	Request for drop kerbs around Barn Mead	Drop kerbs to help people when crossing the road	Total scheme	LHAR163020	TBC	In validation.	v
20	Tendring Road j/w Partridge Road.	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163021	TBC		v
21	Southern Way - Widening the pedestrian refuge	Request to widen the pedestrian refuge to make it easier for pedestrians to cross.	Pedestrian refuge is to narrow.	Feasibility	LHAR163022	TBC	In validation.	v
22	Tawneys Road J/w The Fairways- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people when crossing the road	Total scheme	LHAR163023	TBC	In validation.	v
23	Southern Way east of Tawneys Road, Harlow- Pedestrian Refuge	Request for a pedestrian refuge to help pedestrians get across the road as an alternative to using the subway	Some pedestrians have expressed concern about using the subway to cross the road. A pedestrian refuge on Southern Way would provide an alternative to this	Feasibility	LHAR163024	TBC	In validation.	v
24	Muskham Road J/w First Avenue- Pedestrian Refuge	Request to install a pedestrian refuge down Muskham Road at the junction to help pedestrians cross the road	Pedestrians are struggling to cross the road at this location	Total scheme	LHAR163025	TBC	In validation.	v
25	Waterhouse Moor- Drop Kerbs	Request for additional drop kerbs down Waterhouse Moor	Drop kerbs to help people cross the road	Total scheme	LHAR163026	TBC	In validation.	v
26	Edinburgh Way- Drop Kerbs	1 pair of drop kerbs	Drop kerbs to help people cross the road	Total scheme	LHAR163027	TBC	In validation.	v

27	Finchmoor- Drop Kerbs	Request for additional drop kerbs down Finchmoor	Drop kerbs to help people cross the road	Total scheme	LHAR163028	TBC	In validation.	v
28	Abercrombie Way j/w Woodcroft	1 pair of drop kerbs	Drop kerbs to help people cross the road	Total scheme	LHAR163029	TBC	In validation.	v
29	Harberts Road j/w Fourth Avenue	Request to improve the current pedestrian refuge	The current pedestrian refuge is restricted for pedestrians as there is a high mast beacon in the middle	Feasibility	LHAR163030	TBC	In validation.	v

Total Value of schemes

£113,500

Ref	Location	Description	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	150035050004 o/s David Livingston House- PT	Replace a Metal Shelter	Total scheme	LHAR165007	£8,000	HDC owned.	G
2	1500350002006 David Livingston House- PT	Replace a Metal Shelter	Total scheme	LHAR165008	£8,000	HDC owned.	G
3	150035036005 Tilbury Mead-PT	Replace a Metal Shelter	Total scheme	LHAR165013	£6,500	HDC owned.	G
4	1500WILLOWFD Tendring Road / Coppice Hatch- PT	Replace a Metal Shelter	Total scheme	LHAR165020	£6,500	HDC owned also Passenger Transport see this as a High priority.	G
5	1500WSTFLD0 Church leys	Request for new shelter	Total scheme	LHAR165021	£6,500		G

Total Value of schemes

£113,500

Ref	Location	Description	Scheme stage	Cost Code	Estimated cost	Comments	RAG
6	1500WSTFLD1 Church Leys	Request for new shelter	Total scheme	LHAR165022	£6,500		G
7	150035002007 Pytt Field	New Shelter and Hard Stand	Total scheme	LHAR165023	£6,500		G
8	1500IM2613- Small Copper (opp)- Momples Road	Replace Bus Shelter	Total scheme	LHAR165024	£6,500		G
9	150035036005 - Tilbury Mead (opp)- Tumbler Road	Replace Bus Shelter	Total scheme	LHAR165025	£6,500		G
10	150035036008- Nicholsfield (opp)- Tumbler Road	Replace Bus Shelter	Total scheme	LHAR165026	£6,500		G
11	150035040008 - Tendring Road (W- bound)- Tendring Road	Replace Bus Shelter	Total scheme	LHAR165027	£6,500		G

Total Value of schemes

£113,500

Ref	Location	Description	Scheme stage	Cost Code	Estimated cost	Comments	RAG
12	150035041003- Jerounds (adj)- Pyenest Road	Replace Bus Shelter	Total scheme	LHAR165028	£6,500		G
13	150035046003- Canons Gate (opp)- Hobtoe Road	Replace Bus Shelter	Total scheme	LHAR165029	£6,500		G
14	1500IM1402- Five Acres (opp)- Partridge Road	Replace Bus Shelter	Total scheme	LHAR165030	£6,500		G
15	1500IM2465- Hull Grove (opp)- Broadley Road	Replace Bus Shelter	Total scheme	LHAR165031	£6,500		G
16	1500IM2614B- Garden Tiger (o/s)- Maddox Road	Replace Bus Shelter	Total scheme	LHAR165032	£6,500		G
17	1500IM333- Hobtoe Road (SE-bound)- Hobtoe Road	Replace Bus Shelter	Total scheme	LHAR165033	£6,500		G

## Cycling

Total Value of	03
schemes	20

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Passmore Area- Cycle improvements	Implementation of cycle improvements in the Passmore Area	Cycle routes not connecting and general improvements require investigating	Implementation	LHAR164001	TBC	The design works are scheduled to be undertaken in 2017 so there is not currently a viable scheme to consider.	v