

**HARLOW DISTRICT COUNCIL
WITH ESSEX COUNTY COUNCIL
LOCAL HIGHWAY PANEL – 21st JANUARY 2019
REPORT 2 – POTENTIAL CAPITAL SCHEMES**

It is envisaged that the 2019/20 Capital budget for the Harlow LHP will be the same as that in 2018/19 (£243,500), though this will be finalised by ECC at their full Council meeting in February 2019.

There is a Casualty Reduction scheme in Harlow which will need to be funded from this pot so this figure is subject to change once the costs have been confirmed. It will also be necessary to give consideration to funding any projects which have not been completed in 2018-19.

Members had already committed to funding the implementation of the Tiger Crossing on Hamstel Road which has been deferred from the 2018-19 programme and which is estimated at £90,000 together with the second phase of the Pottersfield congestion parking scheme. Pottersfield is estimated at £60,000 though this figure could change dependant on final costings elsewhere in the programme.

Budget summary 2019-20	
Capital Budget (TBC)	£243,500
Re-profiled schemes from 18/19 to 19/20	£150,000
Safer Roads Schemes	TBC
Feasibility Studies & Detailed Designs	£26,000
Match funding	N/A

Members are therefore invited to commence prioritising schemes which will then be finalised at the final meeting of the year. As with previous years a mix of feasibility studies and physical works are recommended to help form a deliverable programme.

Costs supplied are estimates only and there is the possibility that a final scheme cost can change significantly dependant on issues which may arise during detailed design and construction.

The value of the schemes currently on the potential list stands at £437,200 with further value set to be added upon the completion of outstanding feasibility studies and validations.

The breakdown of scheme types available for consideration in 2019-20 is as below:

Scheme Type	Total Estimated Costs
Traffic Management	£50,000
Walking	£161,500
Passenger Transport	£127,500
Cycling	£98,200
Total	£437,200

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 request is as below:

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

Traffic Management

Total Value of schemes	£50,000
------------------------	---------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Junction in between 171 and 100 Abbotsweld - Road markings	Request to look into give way road markings at the junction	People are not giving way at the junction and are treating it like a bend	Feasibility	LHAR162008	£3,000		G
2	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	£5,500	Speed surveys to be undertaken in September.	G
3	Maddox Road - Layby improvements	Request for layby improvements to accommodate echelon parking	Vehicles are parking along Maddox Road and causing congestion	Feasibility	LHAR162016	£5,500	The validation has recommended proceeding to a feasibility study to identify possible improvements.	G
4	Kingsland outside 149 and 91, Harlow - Parking	Congestion parking	There is no off street parking which is causing congestion	Feasibility	LHAR162018	£6,500	The validation has identified verge areas within Kingsland which could be converted to improve parking. The land however is not highways so land acquisition would be required in addition to the feasibility study.	G
5	Opposite Bushey Croft, Harlow - Parking	Congestion parking	There is no off street parking which is causing congestion	Feasibility	LHAR162020	£5,500	The validation has recommended proceeding to a feasibility study.	G
6	Water Gardens junction with Third Avenue - Feasibility study	Feasibility to look at improving the exit from the Water Gardens for traffic wanting to turn right	Vehicles wanting to turn right need to turn left and go to the Leisure Zone roundabout to come back on themselves but are finding the route blocked by traffic queuing in the right lane to go up Second Avenue	Feasibility	LHAR172007	£6,500	The validation has been completed and has recommended proceeding to a feasibility study to look at options.	G
7	Tracy's Road outside Holy Cross Primary School - Safety measures outside school	Request to look at installing bollards on the footway to mirror what is on the opposite side	Traffic making drop off and pick ups at Holy Cross and Passmores School are causing a danger to pedestrians by mounting the footway. Holy Cross have reported several near misses involving their pupils	Feasibility	LHAR172009	-	The validation has been completed and has identified the need to take up the parking issues with NEPP in the first instance.	R

Traffic Management

Total Value of schemes	£50,000
------------------------	---------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
8	Paringdon Road and Ployters Road - Traffic calming review	Request to review existing traffic calming for possible amendments	The existing features were installed a number of years ago but it is felt that they are no longer appropriate for the roads and need their effectiveness to be re-evaluated	Feasibility	LHAR172012	TBC	Surveys have been ordered to assess the current speeds.	V
9	Velizy Avenue bus lane	Request to look at private hire vehicles using the bus lane	Alternative route adding to much time to taxi journeys	Feasibility	LHAR172010	TBC	The validation has identified that subject to consultation it would be viable to allow taxis to use the bus lane. There are however plans for the bus services in Harlow to be increased which would have a significant impact on the usage of this junction. It is therefore recommended waiting until the situation with the buses has been established.	A
10	Church Langley junction with A414 - Bus lane removal	Request to look at possibly removing the bus lanes to help improve access into Church Langley	Congestion problems caused by queuing traffic preventing vehicles from getting in and out of Church Langley	Feasibility	LHAR172011	TBC	The validation has identified that from an engineering perspective it would be viable to remove the southbound bus lane. Modelling work will need to be undertaken and costs are being sourced to establish if a scheme will be financially viable for the LHP.	V
11	Waterhouse Moor - Parking improvements	Request to consider amending off road land for parking spaces in the vicinity of Waterhouse Towers	The way that vehicles are parking is causing problems	Feasibility	LHAR172013	£5,500	The validation has identified that it would be feasible to look at converting the grassed area to enable vehicles to be moved from the dangerous bend.	G
12	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	£6,500		G
13	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	£5,500		G
14	Longwood School, Paringdon Road - Safety measures	Request to look at barriers and restrictions outside the school	Dangerous and inconsiderate parking during school pick up and drop off times	Total scheme	LHAR182001	TBC	In validation.	V
15	London Road jct with Church Langley Way review	Request to review the arrangement at the junction	Minor shunts where vehicles don't acknowledge the junction	Feasibility	LHAR182004	TBC	In validation.	V

Traffic Management

Total Value of schemes	£50,000
------------------------	---------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
16	Fawbert and Barnard school - Safety measures outside school	Request to look at installing pedestrian guardrail outside the school	Vehicles are parking on the footway and making it dangerous for pedestrians who are forced into the road	Total scheme	LHAR182002	TBC	In validation.	V
17	Churchgate Street	Request for a 20mph speed limit and HGV ban	Residents are concerned about the speed of traffic and the type of usage through the old streets.	Feasibility	LHAR182003	TBC	In validation.	V
18	Hare Street Springs - Traffic management	Request to look at improving the existing traffic calming arrangement	The existing feature is now dated and needs maintenance or updating	Surveys	LHAR182005	TBC	In validation.	V
19	Signage for Newhall Academy	Request to install school warning signage in the vicinity of the new school	Currently there is no signage to indicate the new facility	Total scheme	LHAR182007	TBC	In validation.	V
20	Momples Road junction with First Avenue improvements	Request to look at improvements to the junction where vehicles turning right out of Momples Road are coming into conflict with traffic on First Avenue	Several collisions have occurred where vehicles existing Momples come into conflict with fast moving traffic on First Avenue	Feasibility	LHAR182006	TBC	In validation.	V

Walking

Total Value of schemes	£161,500
------------------------	----------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Shops going into Hamstel - Pram crossings	1 pair of pram crossings	Replace existing pram crossings	Total scheme	LHAR163005	£5,500		G
2	Rycroft junction with Collins Meadows - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163006	£5,500		G
3	Shawbridge junction with Southam Lodge - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163007	£5,500		G
4	Shawbridge junction with Holly Field - Pram crossings	1 pram crossing to match the one on the opposite side of the road	Pram crossing to help people when crossing the road	Total scheme	LHAR163009	£5,500		G
5	Holly Field junction with Holly Field - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163010	£5,500		G
6	Commonside junction with Fern Hill Lane - Pram crossings	1 pram crossing to match the one on the opposite side of the road	Pram crossing to help people when crossing the road	Total scheme	LHAR163011	£4,000		G
7	Rundells 78 - 79 - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163012	£5,500		G

Walking

Total Value of schemes	£161,500
-------------------------------	-----------------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
8	Hare Street junction with Spring Close - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163013	£5,500		G
9	Helions Road Junction with Harberts Road - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163014	£5,500		G
10	Willowfield junction with Tendring Road - Pram crossings	2 x pairs of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163015	£9,500		G
11	Maunds Hatch junction with Maunds Hatch - Pram crossings	1 pair of pram crossings in the vicinity of the Co-Op	Pram crossings to help people when crossing the road	Total scheme	LHAR163019	£5,500		G
12	Tendring Road junction with Partridge Road - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163021	£5,500		G
13	Tawneys Road junction with The Fairways - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163023	£6,500		G
14	Waterhouse Moor - Pram crossings	Request for 2 x pairs of pram crossings down Waterhouse Moor	Pram crossings to help people when crossing the road	Total scheme	LHAR163026	£11,000		G

Walking

Total Value of schemes	£161,500
-------------------------------	-----------------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
15	Finchmoor - Pram crossings	Request for additional pram crossings down Finchmoor	Pram crossings to help people when crossing the road	Total scheme	LHAR163028	TBC	In validation.	V
16	Abercrombie Way junction with Woodcroft - Pram crossings	1 pair of pram crossings	Pram crossings to help people when crossing the road	Total scheme	LHAR163029	TBC	In validation.	V
17	Harberts Road junction with 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
18	Muskham Road outside the Museum - Pram crossing	1 single pram crossing to take pedestrians across to the Museum	There is a pram crossing on one side of the road but not to the Museum side	Total scheme	LHAR163032	TBC	In validation.	V
19	Church Langley Way - between Minton Lane and Tickenhall Drive	Request for a zebra / tiger crossing	Difficulty for pedestrians to cross the road. The requested location would link up two cycleways	Feasibility	LHAR173004	TBC	The PV2 has been completed and the site falls marginally short of meeting the criteria. A decision from the Cabinet Member would be required to proceed.	R
20	Tawneys Road close to the shops Zebra crossing	Request for a zebra crossing	Many local residents are elderly and are experiencing problems crossing from Tye Green Village to the shops	Feasibility	LHAR173005	£8,500	A PV2 assessment has been undertaken and the site would meet the criteria for a zebra crossing.	G

Walking

Total Value of schemes	£161,500
------------------------	-----------------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
21	Entrance to Church Gate School - Pram crossings	1 pair of pram crossings	The entrance to the school has no pram crossings making it difficult for people pushing a pram/ wheelchair to cross the road	Total scheme	LHAR163003	£4,000		G
22	Miles Close junction with Herbert's- Pram crossings	1 pair of pram crossings	pram crossings to help people when crossing the road	Total scheme	LHAR163004	£5,500		G
23	Shawbridge junction next to sign for houses 132-152- Pram crossings	1 pair of pram crossings	pram crossings to help people when crossing the road	Total scheme	LHAR163008	£5,500		G
24	Barn Mead - Pram crossings	Request for pram crossings around the whole Barn Mead estate	Pram crossings to help people when crossing the road	Total scheme	LHAR163020	£52,000	The estimated cost would incorporate installing pram crossings around the whole estate.	G
25	Paringdon Road - Pedestrian island	Request for a traffic island on Paringdon Road at the junction with Southern Way	Pedestrians struggle to cross the road	Feasibility	LHAR183001	TBC	In validation.	V
26	Bush Fair - Pram crossings	Request to look at improving the existing pram crossings and introducing new ones in the vicinity of the shopping centre	Pedestrians experiencing problems accessing the shopping area	Total scheme	LHAR183002	TBC	The validation has not identified a need for improvements to the existing pram crossings. The problem witnessed on site related to vehicles waiting and parking in front of the pram crossings.	R

Walking

Total Value of schemes	£161,500
------------------------	----------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated cost	Comments	RAG
27	Potter Street - Zebra crossing	Request to install a zebra crossing on Potter Street close to Southern Way to facilitate the route to school	Students with mobility issues experiencing problems	Feasibility	LHAR183003	TBC	In validation. A PV2 assessment has been requested.	V

Cycling

Total Value of schemes	£98,200
------------------------	----------------

Ref	Location	Description	Problem	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Passmore Area	Implementation of cycle improvements in the Passmore Area as identified in the feasibility study being progressed in 2017-18	Cycle routes not connecting and general improvements require investigating	Total scheme	LHAR164001	£96,500	The feasibility study has identified a package of measures throughout Passmores including signage improvements, lining, a TRO and bollards. The implementation could be split down into smaller segments to minimise the financial impact.	G
2	Old Harlow - cycle racks	Implementation of cycle facilities as designed in 2017-18		Total scheme	LHAR004001	£1,700		G
3	Cooks Spinney cyclepath	Request to look at ways of improving the condition and usage of the cyclepath leading to Cooks Spinney Primary school	The condition of the path is pushing pedestrians onto the cyclepath where they are coming in to conflict with cyclists	Feasibility	LHAR184001	TBC		V

Passenger Transport

Total Value of schemes	£127,500
------------------------	-----------------

Ref	Location	Description	Problem	Requested by	Cost Code	Estimated cost	Comments	RAG
1	Peterswood School (S-bound) - Replacement bus shelter	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175006	£8,500		G
2	Peterswood School (NW-bound)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175007	£8,500		G
3	Shopping Centre (N Bound)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175008	£8,500		G
4	Shopping Centre (S Bound)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175009	£8,500		G
5	Fir Park	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175010	£8,500		G
6	Pollards Hatch (NW Bound)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175011	£8,500		G
7	Ladyshot (opp)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175012	£8,500		G
8	Barleycroft (N Bound)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175013	£8,500		G
9	Barleycroft (S Bound)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175014	£8,500		G
10	Three Horseshoes	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175015	£8,500		G
11	Salvation Army (o/s)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175016	£8,500		G
12	The Hornbeams (adj)	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175017	£8,500		G
13	The Herald o/s	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175018	£8,500		G

Passenger Transport

Total Value of schemes	£127,500
------------------------	-----------------

Ref	Location	Description	Problem	Requested by	Cost Code	Estimated cost	Comments	RAG
14	Spinning Wheel Mead	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175019	£8,500		G
15	The Readings o/s	Replacement bus shelter	Existing shelter is badly deteriorated	PT team	LHAR175020	£8,500		G
16	Partridge Road, close to Five Acres - Pram crossing	Request for dropped kerbs to allow bus users to access the bus stop and new bus cage	Currently no provision for pedestrians with mobility issues to cross the road	PT team	LHAR185001	TBC	In validation	V
17	Five Acres - New bus shelter (1500IM1402B)	New bus shelter and cage	Currently no provision for pedestrians to shelter	PT team	LHAR185002	TBC	In validation	V