
**REPORT FOR: TRAFFIC & ROAD
SAFETY ADVISORY
PANEL**

Date of Meeting:	31 October 2018
Subject:	INFORMATION REPORT Traffic and Parking Schemes Programme Update - 2018 /19
Key Decision:	No
Responsible Officer:	Paul Walker - Corporate Director, Community
Portfolio Holder:	Councillor Varsha Parmar - Portfolio Holder for Environment
Exempt:	No
Decision subject to Call-in:	No, report is for information
Wards affected:	All
Enclosures:	Appendix A - Parking management programme 2018/19 Appendix B - Transport for London programme 2018/19 Appendix C - Whitefriars School 20 mph zone extension Appendix D - Cedars Manor School 20 mph zone extension Appendix E - Kenmore Park School 20

mph zone extension
Appendix F - Common Rd – safety scheme around Krishna Avanti School
Appendix G - Rayners Lane / Clitheroe Road – junction improvement
Appendix H - Common Road – Avanti School speed reduction
Appendix I - Graham Rd / Claremont Rd / Ladysmith Rd - walking scheme

Section 1 – Summary and Recommendations

This information report is presented to members to provide an update on progress with the 2018 /19 traffic and parking management programme of works.

Recommendations:

None, the report is for information only.

Reason: (For recommendations)

None, the report is for information only.

Section 2 – Report

Introductory paragraph

- 2.1 This information report provides members with an update on the current programme of transport schemes and initiatives funded in the 2018/19 programme. This includes schemes funded by Transport for London grant and the Harrow capital programme. **Appendix A and B** provides a summary of progress with all the schemes within the current programme.
- 2.2 More detail on specific schemes is provided below in the body of the report where they have reached the public consultation, statutory consultation or implementation stages and any other specific issues of interest to members.

Options considered

- 2.3 This work programme fits within the scope of the Council's Transport Local Implementation Plan. The plan sets out the case for taking forward a wide ranging programme of investment.

Background

Harrow Capital 2018/19

Parking management programme

- 2.4 The Parking Management Schemes Programme for 2018/19 was agreed and approved by TARSAP in February. The current status of each scheme in the programme can be seen in **Appendix A**.

The programme update summary is as follows;

Scheme	Status
Kenmore Avenue / Christchurch Avenue – roads to the east of the Leisure Centre – new controlled parking zone	<p>The informal consultation is complete the results have been analysed and reported to local members and subsequently the Portfolio Holder (PH). PH approval to proceed to statutory consultation obtained 4th October 2018</p> <p>The results indicated a clear majority in favour of creating a new controlled parking zone in Christchurch Gardens and Christchurch Avenue operating Monday to Friday, 10am to 3pm.</p> <p>We are now proceeding to statutory consultation with these proposals on that basis.</p> <p>A separate PH report which gives more details on a road by road basis of the consultation results and recommendations has been published on the council's website.</p>
The Broadway, Hatch End – Service Road – Pay and display bays	<p>The informal consultation exercise is complete and the results have been analysed and reported to local members and the PH. The results indicated a majority of responses in favour of having pay and display parking bays in the service road between Wellington Road and Anselm Road.</p> <p>The proposals are now moving to statutory consultation and a separate PH report which gives more details of the consultation results and recommendations has been drafted and will be published on the council website shortly.</p>

CPZ zone TB, Canons - area review	<p>The informal consultation results have been analysed and reported to local members and the PH. As a result of the consultation it has been agreed that the council will proceed to statutory consultation to include Lake View in zone TB and to create a separate new zone in Cavendish and Dorset Drive operational Monday – Saturday 8.30am – 12.00pm (noon) and 2.00pm – 6.00pm.</p> <p>A separate PH report which gives more details on a road by road basis of the consultation results and recommendations has been drafted and will be published on the council website shortly.</p>
72-94 Lower Road, Harrow on the Hill	The statutory consultation is complete and no objections were received, the scheme is moving to implementation.
West Street / Nelson Road area, Harrow on the Hill	Informal consultation commenced September / October. Results are being collated, analysed and will be reported to the local members and the PH to agree what if any measures are taken forward to statutory consultation.
Whitchurch Gardens area, Canons	<p>Informal consultation complete, we are drafting proposals/recommendations to discuss/agree with the local members and PH to seek agreement to take forward to statutory consultation</p> <p>A separate PH report which gives more details on a road by road basis of the consultation results and recommendations has been drafted and will be published on the council website shortly.</p>

Localised Safety Parking Schemes Programme (LSPP)

- 2.5 This programme is concerned with localised sites where minor parking problems occur. Typically remedial measures consist of proposals for single or double yellow lines at junctions, bends and narrow sections of road in order to improve vehicular access or improve road safety.
- 2.6 These measures also reinforce the well-established principles set out in The Highway Code. This is an on-going rolling programme of works and members and the Portfolio Holder will be advised of the locations included in the programme during the course of the year.

Transport for London – Local Implementation Plan (LIP) Programme 2018/19

LIP - 20 mph zone programme

- 2.7 All 20 mph zones are designed to be self-enforcing without relying on police enforcement and so most schemes include some form of traffic calming measures, such as speed cushions or kerb build outs, in order to ensure a majority of motorists comply with the 20 mph speed limit. There is a budget of £130,000 this financial year to extend three existing 20 mph zones in streets surrounding the schools listed below. Progress with these schemes is as follows:

Whitefriars School (20mph zone) - extension of existing zone

- 2.8 The informal public consultation for the Whitefriars School 20mph zone extension took place from the 18th May until 3rd June 2018. In total 208 leaflets were delivered with 15 responses (7% response rate). The results of the informal public consultation were as follows:

Are you in favour of the proposed 20mph zone			
Road	No	Yes	Road Total
Borrowdale Avenue*	1		1
Cecil Road		4	4
Gordon Road		3	3
Havelock Road	2	1	3
Wolseley Road		4	4
Grand Total	3	12	15

* Denotes outside of proposed 20mph boundary

- 2.9 Statutory Consultation for Whitefriars School 20mph zone extension proposals took place from the 12th July 2018 until 1st August 2018. No objections were received during the statutory consultation period and the scheme has now been passed to the highway contractor to programme and implement. **Appendix C** shows details of the proposals.

Cedars Manor School (20mph zone) - extension of existing zone

- 2.10 The informal public consultation for the Cedars Manor School 20mph zone extension took place from the 18th May until 3rd June 2018. In total 561 leaflets were delivered with 83 responses (15% response rate). The results of the informal public consultation were as follows:

Are you in favour of the proposed 20mph zone			
Road	No	Yes	Road Total
Belsize Road	3	7	10
Borrowdale Avenue*	1		1
Boxtree Lane	1	7	8
Boxtree Road	5	7	12
Colmer Place		2	2
Elm Terrace	1	1	2
Hitherwell Drive	5	3	8
Kynaston Close	2	3	5
Kynaston Wood	7	3	10
Maricas Avenue	1	9	10
Rowland Avenue*		1	1
Silver Close		2	2
Uxbridge Road		1	1
Weighton Road	2	9	11
Grand Total	28	55	83

* Denotes outside of proposed 20mph boundary

2.11 Statutory Consultation for Cedars Manor School 20mph zone extension proposals took place from the 12th July 2018 until 1st August 2018. Two objections were received during this period which were discussed with the Portfolio Holder and overruled.

2.12 The Scheme has since been passed to the highway contractor to programme and implement. **Appendix D** shows details of the proposals.

Kenmore Park School (20 mph zone) - extension of existing zone

2.13 The informal public consultation for the Kenmore Park School 20mph zone extension took place from the 18th May until 3rd June 2018. In total 508 leaflets were delivered with 72 responses (14% response rate). The results of the informal public consultation were as follows:

Are you in favour of the proposed 20mph zone			
Road	No	Yes	Road Total
Borrowdale Avenue*	1		1
Brancker Road	3	6	9
Hamel Close		1	1
Hinkler Road		3	3
Hunters Grove	5	22	27
Kenmore Road*	1		1
Liddell Close*	1		1
Moorhouse Road*		1	1
Paulhan Road		5	5
Rowland Avenue	2	14	16
Shooters Avenue	2	5	7
Grand Total	15	57	72

* Denotes outside of proposed 20mph boundary

- 2.14 Statutory Consultation for Kenmore Park School 20mph zone extension proposals took place from the 12th July 2018 until 1st August 2018. No objections were received during the statutory consultation period and the scheme has now been passed to the highway contractor to programme and implement. **Appendix E** shows details of the proposals.
- 2.15 A local Councillor raised some concerns regarding the design via the Portfolio Holder and a meeting took place in August with officers to discuss the concerns. Officers explained that the scheme was designed in accordance with national guidance and any changes were therefore not feasible.

LIP - Local Safety Schemes

- 2.16 This programme of work is focussed on reducing Killed and Seriously Injured (KSI) accidents throughout the borough in line with the Mayor for London's vision zero transport strategy for deaths and serious injuries from all road collisions to be eliminated from London streets by 2041.
- 2.17 There is a budget of £100,000 allocated this financial year from TfL for three local safety schemes as detailed below and a supporting developer's contribution of £20,800 (Morrisons, Hatch End) from section 106 funds associated with the Oxhey Lane scheme.
- Alexandra Avenue
 - Oxhey Lane / Uxbridge Road roundabout junction,
 - Pinner Road (between Station Road and Headstone Lane).

The Council's transport consultant has undertaken an analysis of all personal injury accident at these locations and is developing outline proposals to mitigate these accident trends.

LIP - Bus Priority schemes

- 2.18 Harrow Council works closely with Transport for London (TfL) and their consultants to make bus services a more attractive and reliable mode of transport by promoting the use of public transport and improving the highway infrastructure to facilitate bus routes and bus movements. The following areas have been highlighted in this year's programme for improvements:
- Pinner Road, North Harrow – kerb line realignment to provide wider traffic lanes. Design has been completed as a result we will need to relocate some statutory undertaker's plant. This work is ongoing.
 - College Road - bus / cycle only trial between the Headstone Road and the section between Pinner Road and Bessborough Road roundabouts. We expect statutory consultation to start towards the end of November.

Bus Priority (separate TfL funding stream)

- 2.19 Separate funding of £115,000 has been allocated following a successful bid to TfL to undertake carriageway widening works in High Road, Harrow Weald. This will complete the scheme that was started last year in this location. The funds will be used to undertake statutory undertaker's plant diversions and road layout changes and widening between the entrance of Homebase and Iceland on High Road, Harrow Weald.

LIP - Bus Stop Accessibility

- 2.20 The bus stop accessibility programme is recognised as a crucial element in the drive to improve the quality of bus services. Currently the borough is 99% compliant and Harrow is one of only a few boroughs in London with such a high percentage of compliant bus stops.
- 2.21 Various bus stops are being reviewed for improvements based on ad hoc requests from TfL, bus operators or other stakeholders. TfL has confirmed that additional monies are available to complete the programme and the Council will be pursuing this further.

LIP - Freight Management Schemes

- 2.22 In this year's programme it is intended to continue the work to review the existing lorry ban (weight limit restriction) areas in the borough with regard to their extents, level of compliance and enforceability. Currently these areas are very large and impractical to enforce and this review will consider alternative designs which could be more easily enforced and protect residential streets on non-through routes more effectively. This will involve checking the existing entry and exit signing.
- 2.23 A review of the existing operational freight management strategy has been undertaken and completed in line with our revised LIP programme.
- 2.24 There is a request to implement a loading bay in Pinner Road o/s North Harrow Methodist church which is currently being investigated.

LIP - Legible London

- 2.25 Pedestrian way finding signs will be provided in Hatch End, Broadway and Bentley Priory Museum and open space, Stanmore Country Park and Recreation Park. The provisional artwork and site locations are currently being designed. Works will be issued to the contractor once agreed with TfL and it is anticipated that the signs will be installed by February 2019.

LIP - Cycling schemes

- 2.26 The Council allocation for cycling in the TfL LIP programme is £250k and will allow the development of whole routes to be implemented in line with the Council's adopted cycle strategy.

Metropolitan Cycle Route

- 2.27 The scheme is currently under construction. A more detailed appraisal of the scheme is given in the cycling in harrow update report which is on tonight's agenda.

Jubilee Cycle Route

- 2.28 The Council's transport consultant has been commissioned to design measures along this route which links Stanmore and Queensbury underground stations. The design process is on-going.
- 2.29 The measures will consist of low to medium interventions such as junction improvements/ entry treatments, off road shared /segregated footways, potential pathway improvements through green spaces and reallocation of road space where permissible.

TfL Quiet way route Harrow Weald to Kenton Road (via Harrow town centre and Wealdstone town centre)

- 2.30 TfL have been working with the boroughs and Sustrans, a charitable cycling organisation, to assist the Mayor for London to identify a "Quiet way" network across London. Quiet ways routes are intended to form a network of radial and orbital cycle routes designed to overcome barriers to cycling and target cyclists who want to use quieter, low-traffic routes that provide an environment for those cyclists who want to travel at a gentler pace.
- 2.31 Sustrans are now in the process of developing this route further in accordance with their Quiet way Delivery Programme (QDP) criteria. The route starts at the Kenton Road and runs between Harrow and Wealdstone town centres up to High Road, Harrow Weald. This programme of work is funded separately from the LIP.
- 2.32 It is intend to procure Sustrans to assist in the future design and consultation of the whole route.
- 2.33 The cycling in Harrow report on the agenda provides more information.

E Bike Trial

- 2.34 Harrow Council is partnering with West Trans to provide e-bikes on a trial basis (up to six months) to Council staff. The aim is to see if e-bikes can play a role in shifting to sustainable modes transport. The trial has been very successful with plenty of interest from staff to use the bikes. The bikes movements are monitored through GPS tracking and the data will be analysed at the end of the trial.

Local Transport Fund Schemes (LTF) 2018/19

- 2.35 The TfL award for funding in 2018/19 included a local transport funding allocation of £100,000. This budget is allocated to boroughs through the Local Implementation Plan (LIP) funding process. The funds must be used for transport purposes broadly consistent with the Mayor's Transport Strategy and the borough's LIP. Members agreed a programme of LTF schemes at the February 2018 TARSAP meeting.

LTF - Common Road – Reduction in speed limit to 30 mph around Krishna Avanti School

- 2.36 A proposal has been developed to improve safety around Krishna Avanti School by reducing the existing speed limit from 40mph to 30 mph on both approaches to the school entrance. This is following speed surveys that have been undertaken in the area. In addition school warnings signs and "School Keep Clear" markings and new road markings will be implemented to highlight the school entrance.
- 2.37 A statutory consultation to reduce the speed limit has been undertaken and the comments are being evaluated. **Appendix H** shows details of the current proposals however these are being reviewed following comments received during the consultation.

LTF - Rayners Lane / Clitheroe Avenue – Junction improvement

- 2.38 This scheme involves removing the existing ineffective mini roundabout and replacing it with a priority junction. This will reduce traffic and improve bus movement at the junction. Informal and statutory consultation is complete and the PH has given approval to progress the scheme
- 2.39 Details of the proposals can be seen in **Appendix I** and will be passed to our contractors for implementation shortly.

LTF - Bessborough Road – Pedestrian Crossing improvements

- 2.40 A proposal for the existing splitter island in Bessborough Road has been developed to widen the island close to Whitmore Avenue and introduce dropped kerbs, tactile paving and waiting restrictions.
- 2.41 Informal and statutory consultation is complete and the PH has given approval to progress the scheme. Details of the proposals can be seen in **Appendix J** and will be passed to our contractors for implementation shortly.

LTF - Eastern Avenue – Pedestrian crossing facilities

- 2.42 A scheme to provide a dropped crossing with tactile paving to assist partially sighted pedestrians to cross Eastern Avenue close to Pinner High School has been passed to the highway contractor for implementation.

LTF - Graham Road / Claremont Road / Ladysmith Road - walking scheme

- 2.43 It is planned to introduce Copenhagen style entry treatments at the junctions listed above along the High Street (A409). The detail design and informal and statutory consultation is complete and the PH has given approval to progress the scheme. Details of the proposals can be seen in **Appendix I** and will be passed to our contractors for implementation shortly.

LTF - Minor safety measures, road markings / traffic signs

- 2.44 The council receives many requests each year from local residents and other stakeholders for localised measures to improve road safety. Not all requests meet our criteria for traffic calming measures such as road humps, chicanes etc. and so this programme of work will be used throughout the year to address minor local safety concerns that are not prioritised for more major interventions but could benefit from minor works. This is an on-going programme mainly involving new road markings and road signs

LIP - Walking schemes

- 2.45 The “pelican” pedestrian crossing in Honeypot Lane between Broadcroft Avenue and Dalston Gardens is now fully operational.
- 2.46 Concerns were raised about pedestrian safety in Eastcote Road, Pinner close to the junction with Marsh Road. The Council’s transport consultant has carried out a detailed investigation and developed proposals to address the concerns raised. In the interim, following a safety review of the junction, vegetation on the south west corner of the mini roundabout will be cut back to improve visibility.

LIP - Congestion Relief schemes

- 2.47 Traffic congestion occurs when the demand to make journeys gets close to or exceeds the network capacity and is characterised by slower speeds, longer journey times, and vehicle queues. This programme of work seeks to identify areas of the network where improvements can maximise network capacity by removing blockages and ensuring that traffic management is efficient and effective.
- 2.48 Last year the Council’s transport consultant provided a report on the congestion which occurs at Belmont Circle which was mainly attributed to the two Toucan Crossing facilities. The call time for pedestrians was increased from 30 seconds to 40 seconds.
- 2.49 The consultant has suggested a number of options to improve congestion issues at the Queensbury Circle junction. One of the options being considered is signalling the junction. A number of options are being considered and are being worked up in more detail.

School Travel Plan Highway schemes

- 2.50 As a part of the school expansion programme associated transport assessments, approved by the Planning Committee, with identified highway improvements to mitigate the traffic impact of expansion are being taken forward. There is an on-going programme of work to implement the measures.
- 2.51 As part of this programme, a review of parking and loading restrictions outside and in the vicinity of schools is on-going.

Electric Vehicles (EV) infrastructure

- 2.52 A review of initiatives that can support electric vehicle use in the borough is underway, including potential locations for on-street charging points. The final locations for these charge points will take into account the views of and requests from residents. Locations will be assessed for suitability and factor in a number of considerations for other road users and pedestrians, for example, ensuring that footpaths continue to be wide enough to accommodate wheelchairs.
- 2.53 Harrow residents and businesses have been consulted about their views on electric vehicles and potential locations for charge points. The responses are currently being analysed and the results will be used to help determine potential locations for electric charge points.

Neighbourhood of the Future – Harrow Town Centre

- 2.54 Following a review of the project, the number of charging units has increased from 4 to 5. The additional unit has been added to Greenhill Way Car Park to support the Electric Vehicle Fleet Trial (EVFT), which will be available to businesses in Harrow Town Centre in the next few months.
- 2.55 A statutory consultation commenced on 20th September 2018 for the 10 EV charging bays which will be restricted to a 3 hour maximum stay with no return within one hour operating 7am – 7pm every day. Four bays are dedicated to the EVFT in Greenhill Way car park while the other six bays are strategically located in close proximity to the town centre.
- 2.56 Enterprise has been selected to run the EVFT and the Council's travel planning team have been working with the Business Improvement District (BID) to encourage participation in the EVFT by local businesses. An advertised expression of interest was issued to businesses and several businesses have expressed an interest in taking part.
- 2.57 Training of local mechanics is also being organised to provide the skills required to work on electric vehicles in the locality and this is scheduled to commence in November in partnership with local businesses.
- 2.58 There is a separate more detailed report on tonight's agenda.

Accessibility Improvements

- 2.59 This is an on-going programme of work and is concentrated mainly on the provision of disabled parking bays, dropped kerbs for pedestrians and other physical changes to the highway to support mobility impaired people's needs.

External funding sources

Headstone Drive / Harrow View / Headstone Gardens – Traffic Signals (Goodwill to All junction)

- 2.60 This scheme will be funded from section 106 developer contributions from the Kodak development. There is a budget of £831,800 available for improvements.
- 2.61 The scheme to amend the junction is currently being modelled by the council's transport consultant in liaison with the TfL signals team. A number of different options are being considered in order to be able to introduce an all red pedestrian phase whilst trying to improve traffic flow through the junction. This will involve banning some right turn movements to increase capacity at the junction.
- 2.62 The transport consultant has been commissioned to provide a separate report to consider the impact of the banned turns on the wider public network and design a separate signing strategy to minimise the impact of the proposals.
- 2.63 The implementation of the scheme is likely to be undertaken in 2019/20.

Sandringham Crescent area parking review (The Matrix Pub)

- 2.64 This initiative will be funded from section 106 developer contributions from the site of the former Matrix pub. There is a budget of £10,000 available for a parking review.
- 2.65 Parking surveys and a parking review in the area surrounding the development will be undertaken shortly to establish parking trends with a view to introducing new parking controls in the future.

Wealdstone Square (formerly Trinity Square), Headstone Drive

- 2.66 This scheme is funded from the GLA London Regeneration Fund. There is a budget of approximately £850,000 for this project of which approximately £640,000 is available to undertake scheme implementation.
- 2.67 Works to implement the public square project are provisionally scheduled to commence in October / November. The work will be undertaken in a sequence of phases up until the end of the financial year with a break for the Christmas trading period.

- 2.68 Some elements of the scheme such as the kiosk and works to the church land are not proceeding currently due to cost constraints and alternative sources of funding are being sought by the Economic Development Team in order to take forward these elements at some point in the future.

Staffing/workforce

- 2.69 The delivery of schemes in the programme of investment will be undertaken by existing staff resources within the Traffic, Highways & Asset Management team supported by technical consultants as needed.

Performance Issues

- 2.70 The implementation of schemes in the programme of investment will support the wider aims, objectives and targets in the current Transport Local Implementation Plan 2 (LIP2) and draft LIP3 and help to deliver Harrow's corporate priorities and in particular building a better Harrow.

Environmental Implications

- 2.71 The current Transport Local Implementation Plan 2 (LIP2) and draft LIP3 have both undergone a Strategic Environmental Assessment (SEA) which has indicated that there are environmental benefits from delivering the proposed programme of investment which includes cycling schemes.
- 2.72 Key population and human health benefits include reducing reliance on travel by car, reducing casualties, reducing congestion, encouraging active travel and improving air quality. There are public health benefits associated with increased active travel which can reduce diabetes and obesity levels.

Risk Management Implications

- 2.73 Risk included on Directorate risk register? No
- 2.74 The delivery of each scheme in the programme of investment will be subject to separate risk assessments.
- 2.75 There is a requirement to undertake a design risk assessment during scheme development under the Construction (Design & Management) Regulations in order to manage any potential health and safety risks.

Legal implications

- 2.76 There are no legal implications.

Financial Implications

2.77 Any schemes and works programmes mentioned in this report are being taken forward using identified resources within the 2018/19 capital programme and confirmed funding allocations from TfL, S106 and the GLA for 2018/19.

Equalities Implications / Public Sector Equality Duty

2.78 A programme of investment was included in the current Transport Local implementation Plan (LIP2) and in the proposed LIP3.

2.79 Both LIP2 and LIP3 have been subject to a full Equalities Impact Assessment and have been identified as having no negative impact on any protected equality groups and with positive impacts on the disability and age equality groups.

Council Priorities

2.80 The LIP and associated programme of investment detailed in the report support the Harrow ambition plan and will contribute to achieving the administration's priorities:

- Making a difference for the vulnerable
- Making a difference for communities
- Making a difference for local businesses
- Making a difference for families.

Section 3 - Statutory Officer Clearance

Name: Jessie Man	<input checked="" type="checkbox"/>	on behalf of the Chief Financial Officer
Date: 18/10/18		

Ward Councillors notified:	NO, as it impacts on all wards
EqIA carried out:	NO, a full EQIA has been undertaken on LIP3 which covers this work area. A

separate EqlA is therefore not necessary.

EqlA cleared by:

N/A

Section 4 - Contact Details and Background Papers

Contact:

Barry Philips – Team Leader, Transportation
Tel: 020 8424 1649, Fax: 020 8424 7662,
E-mail: Barry.Philips@harrow.gov.uk

Johann Alles – Deputy Team Leader
Tel: 020, Fax: 020 8424 7662,
E- mail: Johann.Alles@Harrow.gov.uk

Background Papers:

Local Implementation Plan
http://www.harrow.gov.uk/download/downloads/id/2299/local_implementation_plan

**Call-In Waived by the
Chair of Overview and
Scrutiny Committee**

NOT APPLICABLE

*[Call-in does not apply as the
report is for noting only]*

Appendix A – Harrow Capital, parking management schemes update – 2018/19

This is Harrow's own programme of parking management scheme initiatives which support the delivery of the Local implementation Plan. In 2018/19 this comprises of allocations of £240K for controlled parking schemes and £60K for the local safety parking schemes programme.

Scheme	Details	£ K	Status	Contact officer	Planned finish
Carried over from 2017-18 Kenmore Ave / Christchurch Avenue – new CPZ	Localised parking review – possible new zone with extended hours of control	30	Legal notification (Statutory consultation) to be undertaken in October	Barry Philips / Sajjad Farid	Mar 2019
The Broadway, Hatch End service roads – new P&D CPZ	New parking controls, proposals to introduce pay and display outside the shops in the service roads.	50	Informal consultation complete – moving to statutory consultation	Barry Philips / Sajjad Farid	Feb 2019
Canons Zone TB - localised parking review of existing CPZ	Review of the hours of operation of zone TB possible inclusion of Lake View	45	Informal consultation complete – moving to statutory consultation	Barry Philips / Sajjad Farid	March 2019
72-94 Lower Road, Harrow on the Hill – new CPZ	New parking controls – on proposals to introduce a CPZ in the service road. Undertake public consultation, statutory notification and implementation.	10	Statutory consultation complete – moving to implementation	Barry Philips / Sajjad Farid	Nov 2018
West Street / Nelson Road area, Harrow on the Hill – new CPZ	New parking controls - on proposals to introduce a CPZ to address commuter and long stay parking problems in area	60	Informal consultation September/ October	Barry Philips / Sajjad Farid	April 2019
Whitchurch Gardens area, Canons – new CPZ	Localised parking review – possible new zone	35	Moving to statutory consultation – (see main body of report)	Barry Philips / Sajjad Farid	Mar 2019
Local Safety Parking Schemes Programme	The introduction of minor localised waiting restrictions	60	On-going prioritisation / implementation of requests for	Barry Philips / Sajjad Farid	Mar 2019

Scheme	Details	£ K	Status	Contact officer	Planned finish
	<p>(yellow lines) schemes to deal with access problems and road safety issues.</p> <p>Review of waiting restrictions in Whitefriars Avenue / Gordon Road, Wealdstone to deal with localised congestion.</p>		<p>yellow lines. (See main body of report)</p> <p>Legal notification (Statutory consultation) undertaken in May</p>	<p>Barry Philips / Sajjad Farid</p>	<p>Mar 2019</p>

Appendix B - Transport for London, Local Implementation Plan (LIP) programme update – 2018/19

This is the main traffic and transportation programme funded by Transport for London to deliver the programme of investment in the Transport Local Implementation Plan (LIP). The overall allocation for traffic and transportation works and initiatives related to the LIP in 2018/19 is £1,802k. This is allocated as either capital or revenue within Harrow's financial system depending on the nature of the work undertaken.

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	Accident remedial schemes	Mass action - killed and seriously injured (KSI) casualties' reduction. Sites include Alexandra Avenue – Oxhey Lane / Uxbridge Road – Pinner Road / Station Road	100	In design - See main report	Barry Philips	Mar 2019
Corridors	20 mph zone programme	Implementation of 20mph zones around schools in the borough. Whitefriars School - extension Cedars Manor School - extension Kenmore Park School - extension	130	Implementation in October / November	Barry Philips	Nov 2018
Corridors	Walking Schemes	Infrastructure schemes designed to improve walking facilities	60	Completed pedestrian crossing on Honeypot Lane (near Crowshott Avenue) Eastcote Road / Marsh Road – consultation to commence shortly	Barry Philips	Mar 2019
Corridors	Cycling Schemes	Programme of schemes to improve cycle routes on the highway network	250	Improvement to the Jubilee (Stanmore Station to Queensbury) and northern routes planned for this financial year	Barry Philips	Mar 2019

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	Bus priority schemes	Schemes to improve congestion and improve delays to buses on Pinner Road near Station Road College Road – bus Trial	230	Pinner Road, North Harrow – road widening To commence in November	Barry Philips	Mar 2019
Corridors	Bus stop accessibility schemes	Programme of works to improve accessibility for buses and pedestrians at bus stops	50	Investigations on going to determine sites where improvements are required	Barry Philips	Mar 2019
Corridors	Freight management schemes	Review of existing freight strategy	50	Complete Review of existing lorry ban zones – benchmarking enforcement with other boroughs	Barry Philips	Mar 2019
Corridors	Congestion relief studies	Programme of schemes to reduce congestion and improve journey time reliability	50	Linking pedestrian crossings on Belmont Circle Queensbury Circle – study being progressed by Atkins	Barry Philips	Mar 2019
Corridors	School Travel Plan, Highway schemes	Highway improvement schemes identified in School Travel Plans to encourage sustainable transport and mitigate impact of school expansions	50	Review of parking and loading restrictions around schools	Barry Philips	Mar 2019
Corridors	Accessibility Improvements	Provision of Disabled parking bays, and dropped kerbs for pedestrians and other physical changes to highway to support mobility impaired people	40	On-going programme of delivery throughout the year. Delivered in batches.	Barry Philips	Mar 2019
Corridors	Legible London Signing	Pedestrian way finding sign works	50	Way finding signs in Stanmore and Headstone North	Barry Philips	Mar 2019

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	Forward programme development	Identify future work through assessments and studies.	72	On-going scheme investigation and development work for 2018/19 schemes Development of LIP3 and other strategic documents	Barry Philips	Mar 2019
Corridors	Shopmobility	Funding support for increased opening hours of service particularly at weekends and in Christmas sales	5	Funds being used to support Shopmobility	Barry Philips	Mar 2019
Corridors	Independent travel training	Targeted travel training for people with learning difficulties to support public transport use	25	Council SEN services to provide travel training to students at Harrow College and Shaftesbury High School	Barry Philips	Mar 2019
Corridors	Road safety education and promotions	Various road safety education initiatives for schools and vulnerable road user groups undertaken by Road Safety Officer.	50	Interactive road safety education programs to continue in all schools in Harrow.	David Corby	Mar 2019
Corridors	Cycle training	TfL funded cycle training is offered free to children and adults, who live, work or are educated in the borough. All courses are promoted via the council website and throughout schools and businesses in the borough.	80	On-going delivery of free cycle training for children and adults	David Corby	Mar 2019

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	Active Travel and Air Quality initiatives	Support air quality and anti-idle initiatives Support active travel through sustainable transport initiatives	50	Various measures proposed including: <ul style="list-style-type: none"> • Monitoring tubes installed around schools • Promotion of electric vehicle technology and charging points and Car Clubs • Promotions / Campaigns including - Bike Week, cycling promotions, walking works promotions, integration with smarter travel • Promotion of Active Travel and links with Health and Air Quality • Anti-Idling campaign • Electric vehicles promotion • Electric bikes trial 	Barry Philips	Mar 2019
Corridors	ULEV infrastructure and car clubs	Promote electric charging points and car clubs	50	Investigating suitable sites for electric charging points to support electric vehicles use.	Barry Philips	Mar 2019
Corridors	Travel plans	Various initiatives undertaken by travel planning staff: <ul style="list-style-type: none"> • Small grant funding to support travel plans • Walk to School promotions • Schools quarterly newsletter • Theatre in education • School Travel Maps • Cycle repair workshops 	130	Support for school travel plans including requests for grant funding to implement measures to support school travel plans to promote sustainable travel and discourage use of private car to travel to school. Promotional work to support sustainable transport message including Theatre in Education shows and Dr Bike sessions	Barry Philips	Mar 2019

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Local Transport Fund	Various local schemes	<p>Local priority schemes identified by the borough which support the Mayors Transport Strategy</p> <ul style="list-style-type: none"> • Avanti School, Common Road – school safety scheme • Eastern Avenue – pedestrian link • Rayners Lane / Clitheroe Ave / Quartz Court – improve access and road safety. • Graham Road / Claremont Road / Ladysmith Road – Copenhagen style crossings, walking scheme • Bessborough Road – pedestrian safety scheme 	100	(See main body of report)	Barry Philips	Mar 2019
GULC Rapid EV Charging Infrastructure	Harrow NOF – Greenhill Go Ultra Low	<p>Implement a neighbourhood of the future in Harrow Town centre</p> <p>Introduction of EV charging points and EV parking bays</p> <p>Provide accredited training courses for mechanics in Harrow to become skilled in the maintenance of electric vehicles</p>	65	<p>Scheme parking layouts design on-going.</p> <p>EV charging point contract being finalised.</p> <p>Reviewing training courses for EV maintenance.</p>	Barry Philips	Mar 2019

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Bus priority delivery portfolio	Wealdstone town centre bus improvements	Additional transport modelling work (VISSIM) to assess bus journey time performance on two design options in the Wealdstone Transport Study	N/A	Modelling complete – Presentation to TfL within the next two months	Barry Philips	Dec 2018
Bus priority delivery portfolio	High road, Harrow Weald	Completion of bus scheme, road widening / layout changes	115	Diversion of Statutory Undertakers plant being organised	Barry Philips	Mar 2019