
REPORT FOR:

**TRAFFIC & ROAD
SAFETY ADVISORY
PANEL**

Date of Meeting:

25 June 2019

Subject:

INFORMATION REPORT
Traffic and Parking Schemes
Programme Update - 2019 /20

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 2019/20
Appendix B - Transport for London
programme 2019/20
Appendix C - Clitheroe Avenue - 20
mph zone
Appendix D - Kingshill Avenue - 20 mph
zone

Appendix E - Pinner Road BP scheme
Appendix F - Harrow Weald High Road – Bus Priority scheme
Appendix G - Marsh Road - New zebra crossing
Appendix H - Greenford Road – New Zebra crossing
Appendix J - Abercorn Road – New zebra crossing
Appendix K - Cycleway scheme
Appendix L - Cavendish Avenue – 20 mph zone
Appendix M - High Worple 20 mph zone
Appendix N - Waxwell Lane -20 mph zone
Appendix P - Common Road – 30 mph
Appendix Q - Goodwill to All junction

Section 1 – Summary and Recommendations

This information report is presented to members to provide an update on progress with the 2019 /20 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 2019/20 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 2019 / 20

Parking management programme

- 2.4 The Parking Management Schemes Programme for 2019 /20 was agreed and approved by TARSAP in February 2019. The current status of each scheme in the programme can be seen in **Appendix A**.

The programme update summary is as follows:

Scheme	Status
Harrow on the Hill - CPZ (carry over 2018-19)	PH report being drafted following the outcome of statutory consultation
The Broadway, Hatch End P & D (carry over 2018-19)	Implementation in July/August
Whitchurch Gardens Area – CPZ (carry over 2018-19)	Implementation in July
Zone (TB) (carry over 2018-19)	Implementation in July
Clitheroe Avenue – Rayners Lane	In design
Gordon Road - Wealdstone	In design
Eaton and Hall Farm Close - Stanmore	In design out to consultation shortly
Vaughan Road – West Harrow	In design out to consultation shortly
Grimsdyke Road – Hatch End	In design out to consultation shortly
Buckingham Road – Edgware	In design out to consultation shortly
The Chase - Pinner	In design out to consultation shortly
Walton Drive - Marlborough	In design out to consultation shortly

Localised Safety Parking Schemes Programme (LSPP)

- 2.5 This an ongoing programme 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.

- 2.7 Local councillors and the PH are informed of the measures prior to public consultation and an ad hoc basis.

Transport for London – Local Implementation Plan (LIP) Programme 2019/20

The current status of each scheme in the programme can be seen in **Appendix B**.

LIP – Vision Zero programme

- 2.8 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.

- 2.9 The following locations have been identified by our transport consultants as having a high number of personal injury accidents and therefore we are looking at causations factors with a view to designing out personal injury accidents along at these junctions / corridors.

- Streatfield Road / Portland Crescent
- Pinner Road / Pinner View / Surrey Road
- The Broadway, Stanmore
- Station Road / Pinner Road

- 2.10 These schemes have been passed to our consultants for initial design and investigation for delivery this financial year. Associated surveys have been undertaken.

- 2.11 The council's 20 mph zone program forms a part of our Vision Zero programme with combined budget of £240,000 this financial year. This will allow us to introduce two new 20 mph zones and four local safety schemes. Progress with these schemes is as follows:

Clitheroe Avenue area (20mph zone) – new zone

- 2.12 This scheme has been passed to our consultants for initial design and investigation for delivery this financial year. Associated surveys have been undertaken. The extent of the scheme can be seen in **Appendix C**

Kingshill Avenue area (20mph zone) – new zone

- 2.13 This scheme has been passed to our consultants for initial design and investigation for delivery this financial year. Associated surveys have been undertaken. The extent of the scheme can be seen in **Appendix D**

- 2.14 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.

LIP- Bus Priority schemes

- 2.15 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 which is currently underway. Details of the scheme can be seen in **Appendix E**
 - College Road - bus / cycle only trial between the Headstone Road and the section between Pinner Road and Bessborough Road roundabouts is on-going.
 - High Road, Harrow Weald – extension of southbound bus lane up to the entrance of Homebase on High Road, Harrow Weald. Design has been completed as a result we will need to relocate some statutory undertaker's plant which is currently underway. Details of the scheme can be seen in **Appendix F**

LIP - Freight Management Schemes

- 2.16 A review of the existing operational freight management strategy has been undertaken and completed in line with our revised LIP programme. The strategy will need to be updated in due course.
- 2.17 There was a request to implement a loading bay in Pinner Road o/s North Harrow Methodist Church which has now been abandoned following representations from the public.
- 2.18 A review of the loading facilities across the borough will be undertaken and new requests for loading bays considered on an assessment basis.

LIP – Walking and Cycling schemes

- 2.19 The Council allocation for walking and cycling in the TfL LIP programme is £300k. This funding will assist in implementing walking improvement measures at suitable sites and allow the development of cycle routes to be implemented in line with the Council's adopted cycle strategy.
- 2.20 The following walking schemes will be taken forward in this year's programme for improvements:

- Marsh Road Zebra crossing – Following the outcome of the public consultation on Eastcote Road / Marsh Road pedestrian improvement scheme last year, the council will investigate to provide a new zebra crossing on Marsh Road near its junction with Eastcote Road in Pinner. We anticipate public consultation to be carried out in Sept. 2019. Details of the draft scheme can be seen in **Appendix G**
- Love Lane Zebra crossing – The council is proposing to provide a new zebra crossing on Love Lane near its junction with Bridge Street. Initial investigation are currently been carried out. We anticipate public consultation to be carried out in Aug-Sept. 2019.
- Greenford Road Zebra crossing – The public consultation on proposals to provide a new zebra crossing on Greenford Road will commence from 3rd June 2019. Details of the scheme can be seen in **Appendix H**
- Old Church Lane/Abercorn Road Zebra crossing – The council is proposing to provide a new zebra crossing on Abercorn Road near its junction with Old Church Lane. Initial investigation are currently been carried out. We anticipate public consultation to be carried out in Aug-Sept. 2019. Details of the draft scheme can be seen in **Appendix J**

LIP – Eastcote Road / Marsh Road - Walking scheme

- 2.21 The public consultation on proposals to improve pedestrian crossing facility at Eastcote Road / Marsh Road junction was carried out in October 2018 and the results along with recommendations were reported to the Portfolio Holder who approved the proposals for implementation. As part of the recommendation, a review to a provide controlled crossing along Marsh Road will be carried out this financial year.

Northern Cycle Route (Edgware to Pinner)

- 2.22 The councils transport consultant has been commissioned to design cycle measures along a route which links Edgware Road and Marsh Road in Pinner, primarily in residential streets.
- 2.23 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 Cycleway route Harrow Weald to Kenton Road (via Harrow town centre and Wealdstone town centre)

- 2.24 TfL have been working with the boroughs and Sustrans, a charitable cycling organisation, to assist the Mayor for London to identify a “Cycle way” network across London. Cycleways 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.

2.25 Sustrans have been commissioned recently to undertake detailed design in accordance with TfL's criteria. The route starts at the Kenton Road (near Northwick Park Station) and runs between Harrow and Wealdstone town centres up to High Road, Harrow Weald. This programme of work is funded separately from LIP funding. Details of the scheme can be seen in **Appendix K**

2.26 The scheme will be delivered in phases over a three year period. Phase one will commence at the Gayton Road / Kenton Road junction and will terminate at the bridge under the railway line in Elmgrove Road. Community engagement will start in the summer.

2.27 Transport Initiatives - E Bike Trial

The trial is part of an ongoing initiative between Harrow and West Trans to promote electric cycles. The council received six electric bikes last year as part of the trial. The current status is as follows:

- 5 E Bikes have been set aside for Harrow Council employees;
- The remaining 1 E Bike will be loaned to the Parking Operations department for the full 6 months.
- The trial has been extended and is due to finish on the 27th August;

2.28 Transport Initiatives – Lime Bike

Lime Bike, an electric dockless cycle hire operator has approached the council to engage in 12 month trial to encourage modal shift towards sustainable transport and increase the uptake of cycling. A report will be presented to cabinet in June seeking authority to start a trial with an electric dockless cycle provider

Local Transport Fund Schemes (LTF) 2019/20

2.29 The TfL award for funding in 2019/20 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 2019 TARSAP meeting.

2.30 The programme consists of three 20mph zones, investigation of the feasibility of Harrow cyclists Low Traffic Neighbourhood project and minor measures to address local concerns. Details of the schemes are detailed below.

- 2.31 LTF – Cavendish Avenue area 20mph zone. Surveys and initial design have been completed. Public consultation will commence in June 2019. Details of the scheme can be seen in **Appendix L**
- 2.32 LTF – High Worple area 20mph zone extension. Surveys and initial design have been completed. Public consultation will commence in June 2019. Details of the scheme can be seen in **Appendix M**
- 2.33 LTF – Waxwell Lane area 20mph zone. Surveys and initial design have been completed. Public consultation will commence in June 2019. Details of the scheme can be seen in **Appendix N**
- 2.34 LTF – Low Traffic Neighbourhoods – The Council received a petition containing 390 signatures in February 2019 to close minor roads to motor vehicles at key points in the area surrounded by Headstone Gardens, Harrow View, Pinner Road, Station Road (North Harrow) and Parkside Way in Headstone South. We will be commissioning a feasibility study to consultants shortly.
- 2.35 LTF - Minor safety measures, road markings / traffic signs. 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
- 2.36 There is one remaining LTF scheme from 2018/19 which includes a proposal to improve safety around Krishna Avanti School by reducing the existing speed limit from 40mph to 30mph on Common Road. This is following speed surveys that have been undertaken in the area. **Appendix P** shows details of the revised proposals which has been approved by Portfolio Holder for implementation. Scheme has been passed on to contractor for implementation

LIP – Network Performance (Congestion Relief)

- 2.37 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.
- 2.38 Pedestrian Countdown Timers - Consultants have been commissioned to investigate the provision of pedestrian countdown timers on all of the pelican crossings within the borough. The commission includes the prioritisation of the crossings and the associated costs which can then be included with future programmes.

- 2.39 London Road (Stanmore) Study – Consultants have been commissioned to undertake a study to investigate the cause of the congestion on London Road between The Broadway and Brockley Hill. The report is expected to be complete in summer.
- 2.40 Alexandra Avenue – Following concerns regarding congestion on the southern section (northbound) on Alexandra Avenue, officers commissioned video surveys to ascertain the cause. The surveys confirmed that drivers that are unable to turn right out of Somervell Road are using the entrance of the service road to turn around which is leading to congestion. Officers are currently investigation options to improve the situation.

Electric Vehicles (EV) infrastructure

- 2.41 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.

Neighbourhood of the Future – Harrow Town Centre

- 2.42 The council has commissioned our transport consultants to investigate the feasibility of introducing an all-electric vehicle only street which will operate 8:00am -6:30pm Monday – Saturday in Station Road, Harrow Town Centre to improve air quality.
- 2.43 Initial discussions with business are planned shortly to gauge servicing requirements.
- 2.44 The Business Fleet trail is continuing and we are planning further promotional events in the next few months.

Accessibility Improvements

- 2.45 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.

Pedestrian Safety

- 2.46 Station Road / Hindes Road – Following the receipt of a petition by St Jerome's Bilingual School in January 2019, the Council commissioned TfL's subcontractor Telent to investigate options to improve the capacity/safety of the east/west crossing for pedestrians. They are currently liaising with TfL on a number of options and we hope to receive the technical report shortly.

- 2.47 George V Avenue/Pinner Road – Following ongoing concerns by Nower Hill School about the lack of controlled pedestrian facilities (north/south), the Council commissioned Telent to investigate the feasibility to introduce a pedestrian phase across the Pinner Road arm of the junction. Surveys have been undertaken to facilitate the required modelling and they are currently liaising with TfL on this matter.

External funding sources

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

- 2.48 This scheme will be funded from section 106 developer contributions from the Kodak development.
- 2.49 Public consultation is currently underway and finishes on 21st June. Details of the scheme can be seen in **Appendix Q**
- 2.50 If the scheme is approved, the implementation is likely to commence with utilities diversion works in autumn 2019.

Sandringham Crescent area parking review (The Matrix Pub)

- 2.51 Parking beat surveys have been completed around the site to determine existing parking patterns utilising the £10,000 available for a parking review.
- 2.52 The beat surveys will be repeated following full occupation of the site and if the parking situation has worsened around the development the council will look to introduce additional parking controls in the area.

Ward Councillors' comments

- 2.53 No ward councillor's comments have been sought for this report as it is for information only.

Staffing/workforce

- 2.54 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

- 2.55 The implementation of schemes in the programme of investment will support the wider aims, objectives and targets in the LIP and help to deliver Harrow's corporate priorities and in particular building a better Harrow.

Environmental Implications

- 2.56 The LIP underwent a Strategic Environmental Assessment (SEA). This indicated that there are environmental benefits from delivering the programme of investment. The main benefits are in improving air quality and public health. No negative environmental issues were identified as part of the SEA.
- 2.57 Key air quality benefits identified were from reducing car travel, encouraging greener vehicles and reducing congestion.
- 2.58 Key population and human health benefits identified were from reducing casualties, encouraging active travel, health walks and as a result of improving air quality. The benefits associated with increased active travel and health walks are reduced diabetes and obesity levels.

Risk Management Implications

- 2.59 Risk included on Directorate risk register? No
- 2.60 The delivery of each scheme in the programme of investment will be subject to separate risk assessments.
- 2.61 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

- 2.62 There are no legal implications.

Financial Implications

- 2.63 Any schemes and works programmes mentioned in this report are being taken forward using identified resources within the 2019/20 capital programme and confirmed funding allocations from TfL, and S106 developer contributions.

Equalities Implications / Public Sector Equality Duty

- 2.64 A programme of investment was included in the LIP.
- 2.65 LIP3 has 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

2.66 The LIP3 and associated programme of investment detailed in the report support the Harrow ambition plan and will contribute to achieving the administration's priorities:

- Building a Better Harrow
- Supporting those most in need
- Protecting vital Public Services
- Delivering a Strong Local Economy for All
- Modernising Harrow Council.

Section 3 - Statutory Officer Clearance

Name: Jessie Man	<input checked="" type="checkbox"/>	on behalf of the Chief Financial Officer
Date: 13/6/19		
Name: Patrick Kelly	<input checked="" type="checkbox"/>	on behalf of the Monitoring Officer
Date: 14/06/19		
Name: Paul Walker	<input checked="" type="checkbox"/>	Corporate Director
Date: 13/06/19		
Ward Councillors notified:		NO, as it impacts on all Wards
EqIA carried out:		YES, as a part of LIP3
EqIA cleared by:		Dave Corby, Community - Equality Task Group (DETG) Chair

Section 4 - Contact Details and Background Papers

Contact:

Barry Philips – Transportation Manager
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Johann Alles – Deputy Team Leader
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Background Papers:

Transport Local Implementation Plan
Previous TARSAP reports

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

NOT APPLICABLE

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

Appendix A – Harrow Capital, parking management schemes update – 2019/20

This is Harrow's own programme of parking management scheme initiatives which support the delivery of the Local implementation Plan. In 2019/20 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
Harrow on the Hill – new CPZ	Scheme continuing form 2018/19 Statutory consultation completed meeting requested with members and PH to discuss/agree measures to be taken forward.	40	Meeting arranged for May to agree proposals to be taken forward to implementation. (works order to be issued following PH decision).	Barry Philips / Sajjad Farid	August 2019
The Broadway, Hatch End service roads – new P&D	Scheme continuing form 2018/19 Proposals to introduce pay and display in The Broadway service road outside the shops and Wellington Road.	8	The PH has agreed for the scheme to proceed to implementation as consulted upon with the exception of 2hr max stay increased to 3hrs. (works order issued)	Barry Philips / Sajjad Farid	July 2019
Zone (TB), Canons - parking review of existing CPZ	Scheme continuing form 2018/19 Review of the hours of operation of zone TB following request from Cavendish Drive and Dorset Drive to extend the existing hours of control and possible inclusion of all of Lake View in Zone (TB)	7	The PH has agreed for the scheme to proceed to implementation which will entail: 1. Extension of zone (TB) to include all of Lake View 2. Double yellow lines throughout consultation area on bends, turning heads, junctions and narrow sections of road. Cavendish and Dorset Drive to remain in existing zone (TB).	Barry Philips / Sajjad Farid	July 2019
Whitchurch Gardens area,	Scheme continuing form	5	The PH has agreed for the	Barry Philips /	July 2019

Scheme	Details	£k	Status	Contact officer	Planned finish
Canons – new CPZ	2018/19 Localised parking review – possible new zone		scheme to proceed to implementation which entails: 1. Two new zone's to be introduced in St Lawrence Close and Winton Gardens 2. Extended hours of control along Whitchurch Lane between Montgomery Rd and 193, Whitchurch Lane. 3. Double yellow lines throughout consultation area on bends, turning heads, junctions and narrow sections of road.	Sajjad Farid	
Clitheroe Avenue, Rayners Lane -	Localised parking review – possible new zone operational Mon-Fri 10am to 3pm	15	Initial design/surveys underway – Legal notification (statutory consultation) to be undertaken and discussed with local councillors	Barry Philips / Sajjad Farid/	Feb/Mar 2020
Gordon Road, Wealdstone	Review of the existing hours of operation of zone (CA) – possible new zone	35	Initial design/surveys underway – public consultation and legal notification (statutory consultation) to be undertaken	Barry Philips / Sajjad Farid	Feb/Mar 2020
Eaton and Hall Farm Close, Stanmore	Localised parking review – possible new zone	10	Initial design/surveys underway – to be discussed with local councillors & lead petitioner and possibly proceed to legal notification	Barry Philips / Sajjad Farid/	Feb/Mar 2020
Vaughan Road, West Harrow	Localised parking review – possible new zone	40	Initial design/surveys underway – to be discussed with local councillors	Barry Philips / Sajjad Farid	March 2020
Grimsdyke Road, Hatch End	Localised parking review – possible new zone	40	Initial design/surveys underway – public consultation and legal notification (statutory consultation) to be undertaken	Barry Philips / Sajjad Farid	March 2020

Scheme	Details	£k	Status	Contact officer	Planned finish
Buckingham Road, Edgware	Localised parking review – possible new zone	40	Initial design/surveys underway – to be discussed with local councillors, public consultation and legal notification (statutory consultation) to be undertaken	Barry Philips / Sajjad Farid/	Feb/Mar 2020
The Chase, Pinner	Localised parking review – possible new zone	10	Initial design/surveys underway – public consultation and legal notification (statutory consultation) to be undertaken and discussed with the local councillors	Barry Philips / Sajjad Farid.	Oct/Nov 2019
Walton Drive, Marlborough	Localised parking review – to include all of Walton Drive in existing zone (C)	10	Legal notification (statutory consultation) to be undertaken and discussed with the local councillors.	Barry Philips / Sajjad Farid/	October 2019
Local Safety Parking Schemes Programme	<p>The introduction of minor localised waiting restrictions (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>	60	<p>On-going prioritisation / implementation of requests for yellow lines. (See main body of report)</p> <p>Legal notification (Statutory consultation) undertaken in February. Meeting to be arranged with members and PH to agree proposals to be taken forward to implementation</p>	Barry Philips / Sajjad Farid	<p>Mar 2020</p> <p>Mar 2020</p>

Transport for London, Local Implementation Plan (LIP) programme update – 2019 /20

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 2019/20 is £1,420k. 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	Road Safety Schemes Vision Zero	<p>Mass action - killed and seriously injured (KSI) casualties' reduction. Sites include:</p> <ul style="list-style-type: none"> • Streatfield Rd – Queensbury • Pinner Rd / Pinner View / Surrey Road • The Broadway – Stanmore • Station Rd / Pinner Rd <p>Implementation of 20mph zones around schools in the borough.</p> <ul style="list-style-type: none"> • Clitheroe Ave area – new zone • Kingshill Avenue – new zone 	240	In design - See main report	Barry Philips	Mar 2020

TFL programme	Scheme	Details	£k	Status	Contact officer	Planned finish
Corridors	Walking & Cycling Schemes	<p>Infrastructure schemes designed to improve walking facilities</p> <ul style="list-style-type: none"> • Marsh Road – new zebra crossing • Love – Lane – new zebra crossing • Greenford Road – new zebra crossing • Old Church Lane – new zebra crossing <p>Programme of schemes to improve cycle routes on the highway network</p> <ul style="list-style-type: none"> • Northern Route 	300	See main body report	Barry Philips	Mar 2020
Corridors	Bus priority schemes	<p>Schemes to improve congestion and improve delays to buses on</p> <ul style="list-style-type: none"> • Pinner Road, North Harrow • College Road – Bus lane trial • Shaftesbury Avenue / Roxeth Hill signalised junction 	250	See main body of report	Barry Philips	Mar 2020

TFL programme	Scheme	Details	£k	Status	Contact officer	Planned finish
Corridors	Freight management schemes	<ul style="list-style-type: none"> • Review of existing freight strategy • implement a loading bay in Pinner Road o/s North Harrow Methodist Church • A review of the loading facilities across the borough 	40	Complete – discuss findings with PH	Barry Philips	Mar 2020
Corridors	Network performance schemes	<p>Network Performance</p> <ul style="list-style-type: none"> • London Road • Alexandra Avenue • Pelican upgrades 	40	In design	Barry Philips	Mar 2020
Corridors	Accessibility Improvements	Provision of Disabled parking bays, and dropped kerbs for pedestrians and other physical changes to highway to support mobility impaired people	35	On-going programme of delivery throughout the year. Delivered in batches.	Barry Philips	Mar 2020
Corridors	ULEV infrastructure and Air Quality schemes	Promote electric charging points and car clubs	60	Investigating suitable sites for electric charging points to support electric vehicles use - ongoing.	Barry Philips	Mar 2020

TFL programme	Scheme	Details	£k	Status	Contact officer	Planned finish
Corridors	Active and Sustainable Travel	Support air quality and anti-idle initiatives Support active travel through sustainable transport initiatives	40	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 2020
Corridors	Road safety education	Various road safety education initiatives for schools and vulnerable road user groups undertaken by Road Safety Officer.	40	Interactive road safety education programs to continue in all schools in Harrow.	David Corby	Mar 2020
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 2020
Corridors	Travel training	Targeted travel training for people with learning difficulties to support public transport use	20	Council SEN services to provide travel training to students at Harrow College and Shaftesbury High School	Barry Philips	Mar 2020

TFL programme	Scheme	Details	£k	Status	Contact officer	Planned finish
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.	65	On-going delivery of free cycle training for children and adults	David Corby	Mar 2020
Corridors	Travel Plans	<p>Various initiatives undertaken by travel planning staff:</p> <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 	105	<p>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.</p> <p>Promotional work to support sustainable transport message including Theatre in Education shows and Dr Bike sessions</p>	Barry Philips	Mar 2020
Corridors	Forward programme development	Identify future work through assessments and studies.	50.7	<p>On-going scheme investigation and development work for 2019/20 schemes</p> <p>Development of LIP3 and other strategic policy documents</p>	Barry Philips	Mar 2020
Staff support	UDL training	Access for technical staff to transportation courses and training to support delivery of the LIP	4	On-going	Barry Philips	Mar 2020

TFL programme	Scheme	Details	£k	Status	Contact officer	Planned finish
Local Transport fund	Local Transport Fund schemes	<p>Local Transport Fund schemes identified by the borough which support the Mayors Transport Strategy</p> <ul style="list-style-type: none"> • Cavendish Ave – 20 mph • High Worples – 20 mph • Waxwell Lane – 20 mph • Low Traffic Neighbourhoods • Minor signs and lines 	100	(See main body of report)	Barry Philips	Mar 2020
Quietways	Northwick Park to Harrow Weald Cycle Way	Design and development of TfL Cycleway route from Kenton Road – Harrow Weald	75	Consultant commissioned and design work on-going	Barry Philips	Mar 2020
GULCS	Neighbourhood of the future	<p>Implement a neighbourhood of the future (NOF) in Harrow Town centre</p> <p>Station Road - Electric street Mon – Sat 8:00am – 6:30 pm</p>	25	Station Road study – commissioned	Barry Philips	Mar 2020