

**REPORT FOR: Traffic And Road Safety
Advisory Panel**

Date of Meeting: 20th September 2011

Subject: **INFORMATION REPORT**
Capital Programme update
Traffic and Parking Schemes

**Responsible
Officer:** Brendon Hills - Corporate Director
Environmental Services

Exempt: No

Enclosures: **Appendix A-** Capital programme
update - Traffic and parking schemes
2011/12

Appendix B - LTF Aylward School
speed cushions adjustments

Section 1 – Summary

This information report is presented to members to provide an update on progress with delivering the 2011/12 Capital Programme of transport schemes. This includes schemes funded by Transport for London (TfL) and schemes included in Harrow's Capital Programme. The information contained in this report reflects the latest position at the time of writing the report in August 2011.

FOR INFORMATION

Section 2 – Report

General

- 2.1 This information report provides members with an update on progress with completing last year's programme (2010/11) and the current programme of transport schemes and initiatives (2011/12) in the capital programme. This includes schemes funded by Transport for London (TfL) and schemes included in Harrow's own capital Programme. **Appendix A** provides a summary of progress with all the schemes in the programme.
- 2.2 More detail on certain schemes is provided below in the body of the report where they have reached the public consultation, statutory consultation or implementation stages.
- 2.3 In addition to the programme update specific issues of interest to members currently under investigation, but not included in the programme, are detailed below particularly where these could result in initiatives suitable for future programmes.

TfL Capital schemes - 2011/12

Stanmore - linking of traffic signals in Stanmore Hill / the Broadway / Elm Park / Marsh Lane / pelican crossing outside Sainsbury's

- 2.4 A meeting with representatives from the DTO signals unit at TfL was held on 19th July in Stanmore Broadway to discuss progress with the linking of the traffic signals along the Stanmore corridor.
- 2.5 At the meeting it was suggested that the pelican crossing on Stanmore Hill be included within the project as this would also be beneficial in reducing congestion.
- 2.6 New purchase orders and scheme briefs have subsequently been submitted to TfL following the meeting and it was agreed that SCOOT was the preferred method of signal control. The SCOOT system is designed to increase the efficiency of the signalised junctions and increase the throughput of traffic by operating the signal timings in a coordinated manner.
- 2.7 Preliminary ducting works to facilitate cables commenced last year and the remaining signal linking work is scheduled to be completed this financial year (11-12). TfL, however, advised that it is quite possible that the project may overrun into the next financial year due to their workload priorities associated with the 2012 Olympics.

Local Transport Fund - Alyward School - 20 mph Zone amendments

- 2.8 Amendments to the existing speed cushions in Dalkeith Grove, which is part of the Alyward 20 mph zone, are scheduled to commence in the next few months. The changes are proposed to make the scheme more effective in reducing vehicle speeds. Details of the amendments are shown in **Appendix B** for information.

Local Transport Fund - Kingshill Avenue- Traffic Management scheme

- 2.9 A meeting with local councillors and officers was held on 6th July to discuss the background to the scheme and to consider initial ideas and options.
- 2.10 It was agreed at the meeting that further traffic surveys would be undertaken before the school holidays and that a follow up meeting would be convened once this information was available and outline proposals drafted.

Area Based Scheme - Mollison Way

- 2.11 The scheme was approved at cabinet on 21st July following a recommendation from this Panel in June.
- 2.12 Members of the Traffic and Road Safety team presented a detailed appraisal of the Mollison Way scheme to TfL on 10th August to formally seek approval to proceed through gateway 7. This is a TfL requirement of the project.
- 2.13 TfL were very complementary about the scheme and they formally approved gateway 7 to allow the works to commence. They also recommended that the scheme be included in the Major London Great Outdoors (LGO) list.
- 2.14 Construction is due to commence on site on 5th September 2011 and the project is scheduled for completion in early December.

Cannon Lane First and Middle Schools, and Heathfield School, Pinner South – 20mph zone

- 2.15 The aim of the 20 mph zones is to improve walking and cycling, reduce accidents and vehicle speeds and to create a safer environment for all road users.
- 2.16 The roads included in the Cannon Lane 20 mph zone include: West Towers, East Towers, Cannonbury Avenue, Chestnut Drive, Lulworth Drive, Wimborne Drive and Beaulieu Drive. Some roads in the proposed zone already have some traffic calming features such as speed platforms and this has helped in defining the overall 20 mph zone boundary.

- 2.17 Public consultation took place in May /June 2011 and overall support for the scheme was demonstrated. The results were as follows:

Road	Yes	No	Don't know/No opinion	Total
Beaulieu Drive	7	3	0	10
Cannonbury Avenue	51	15	1	67
Chestnut Drive	26	7	1	34
East Towers	23	8	0	31
West Towers	14	12	0	26
Lulworth Drive	15	11	1	27
Wimbourne Drive	16	5	0	21
TOTAL	152	61	3	216
Percentage	70%	29%	1%	100%

- 2.18 There were two formal objections to the scheme during the statutory consultation period which were reported to the PH for Community and Environment. After consideration the objections were over ruled. The scheme is scheduled to commence on site shortly.

Priestmead School – 20 mph zone

- 2.19 The roads included in the Priestmead 20 mph zone include: Hartford Avenue, Alveston Avenue, Oakfield Avenue, Larkfield Avenue. Hartford Road already has some traffic calming features and this has helped in defining the 20 mph zone boundary.
- 2.20 Public consultation took place in June 2011 and overall support for the scheme was demonstrated. The results were as follows:

Road	Yes	No	Don't know/No opinion	Total
Larkfield Avenue	27	6	0	33
Oakfield Avenue	21	5	0	26
Alveston Avenue	15	7	0	22
Hartford Avenue	5	6	0	11
Christchurch Avenue	3	0	0	3
Kingshill Avenue	1	0	0	1
TOTAL	72	24	0	96
Percentage	75%	25%	0%	100%

- 2.21 The majority of residents who responded to the informal consultation were in favour of the proposals, despite the fact that Hartford Avenue did not show overall support. As the proposal is only viable as a complete zone, Hartford Avenue was included in the statutory consultation process.
- 2.22 There were no objections to the proposals during the statutory consultation period.

Section 3 – Further Information

- 3.1 A regular update is provided at every meeting on progress with the annual programme of traffic and parking schemes. Future reports will provide information to members about any consultations, statutory consultations, portfolio holder decisions and implementation issues since the previous meeting.

Section 4 – Financial Implications

- 4.1 Any schemes and works programmes mentioned in this report are being taken forward using identified resources and funding from TfL Capital and Harrow Capital in 2011/12.

Section 5 – Corporate Priorities

- 5.1 The capital funds received from TfL and Harrow for transport improvements will help achieve the corporate priorities as follows:

Keeping neighbourhoods clean, green and safe

This will be supported by the following programmes of work:

- 20mph zones
- Electric vehicle charging points
- Car clubs
- Freight loading bays
- Local safety schemes
- Road safety campaigns

Supporting and protecting people who are most in need

This will be supported by the following programmes of work:

- Shopmobility
- Bus stop accessibility schemes
- Bus priority schemes
- Pedestrian crossings

United and involved communities: a Council that listens and leads

This will be supported by the following programmes of work:

- School travel plans and associated works
- Cycle training
- Bike Week, Walking Works
- Sustainable travel promotions, road safety educational activities and environmental promotions
- Major Schemes

Supporting our town centre, our local shopping centres and businesses.

This will be supported by the following programmes of work

- Controlled Parking Zones
- Local safety schemes
- Cycling parking
- Shopmobility
- Major Schemes

Section 6 - Statutory Officer Clearance

Name: Kanta Hirani	<input checked="" type="checkbox"/>	on behalf of the Chief Financial Officer
Date: 30/08/11		

Section 7 - Contact Details and Background Papers

Contact:

Barry Philips - Team Leader - Traffic and Road Safety
Tel: 020 8424 1649, Fax: 020 8424 7662,
E-mail: barry.philips@harrow.gov.uk

Paul Newman - Team Leader - Parking and Sustainable Transport
Tel: 020 8424 1065, Fax: 020 8424 7622,
E-mail: paul.newman@harrow.gov.uk

Hanif Islam – Senior Professional - Transport Planning
Tel: 020 8424 1548, Fax: 020 8424 7662,
E-mail: hanif.islam@harrow.gov.uk

Background Papers:

2011/12 Capital Programme
Harrow Council – section 106 Highways / Infrastructure Report
June 2011 TARSAP report

Appendix A – Capital programme update - Traffic and parking schemes 2011/12

Harrow Capital – Parking and traffic schemes programme

This is Harrow's own programme of traffic and parking scheme initiatives which support the delivery of the Local implementation Plan. In 2011/12 this comprises of allocations of £270K for controlled parking schemes, £40K for the local safety parking schemes programme and £45K for traffic management schemes.

Scheme	Details	£ K	Status	Contact officer	Planned finish
CPZ zone L - Rayners Lane Review	Review of parking and proposed extension of CPZ and introduction of double yellow lines at junctions, bends and narrowing's	40	Scheme approved by Panel 23/6/11 and approved by Portfolio Holder 4/8/11. Re-consultation to occur on a few roads in autumn 2011.	Paul Newman	Winter 2011
CPZ zone M - South Harrow review	Phase 2 localised areas. Proposed extension of CPZ to include Corbins Lane and provision of additional loading bay on Northolt Road	15	Statutory consultation August – Sept 2011	Paul Newman	Winter 2011
CPZ zone V – West Harrow review	Review of CPZ Zone at eastern part of area close to Bessborough Road which was introduced 1 April 2010	15	Results of consultation reported separately to this Panel meeting	Paul Newman	Jan 2012
CPZ zone W – West Harrow review	Review of CPZ Zone around West Harrow Station which was introduced 1 April 2010	15	Results of consultation reported separately to this Panel meeting	Paul Newman	Jan 2012
CPZ zone U – Pinner Road review	Review of Parking controls along Pinner Road, County Road CPZ and Neptune Road.	20	Results of consultation reported separately to this Panel meeting	Paul Newman	Nov 2011
New CPZ - Hatch End – shopping centre	Review of parking in the service roads and off street car park	70	Consultation originally proposed to be carried out in association with the TfL funded Uxbridge Road congestion relief scheme. However because of the borough wide parking review this review has been postponed.	Paul Newman	Jan 2012

Scheme	Details	£ K	Status	Contact officer	Planned finish
New CPZ – Canons Park station area	Review of parking in area generally within the vicinity of the station	70*	Stakeholders meeting held on 12 July 2011. Public consultation to be held in autumn 2011	Paul Newman	May 2012
CPZ zone X – Burnt Oak Broadway review	Review of area CPZ, and double yellow lines at junctions, bends and narrowing's and one way system in Park Way implemented 1 st April 2010	20	A review of the scheme to be carried out commencing autumn 2011 in conjunction with review of parking around Krishna Avanti School (S106 funded)	Paul Newman	Mar 2012
Local Safety Parking Schemes Programme	The introduction of minor localised waiting restrictions (yellow lines) schemes to deal with access problems and road safety issues.	40	Programme being developed utilising new scoring criteria agreed at the last TARSAP meeting in June.	Barry Philips	Mar 2012
Forward Drive mini roundabout	Implementation of mini roundabout at junction of Forward Drive.	35	Scheme complete.	Barry Philips	August 2011
Lorry control strategy	Development of a borough strategy to regulate freight traffic on the road network.	10	Developing a new borough wide lorry controls strategy to be reported to cabinet in December. Funds to implement any changes are included in the LIP 2012/13 programme.	Hanif Islam	Dec 2011

Note

* Additional funding available from S106 agreement

TfL Capital – Corridors, neighbourhoods and supporting measures

This is the main TfL programme funded by the LIP and is for holistic schemes along key corridors or in neighbourhoods that address issues relating to the smoothing of traffic flow, bus reliability, safety, 20 mph zones, cycling, walking, shared space and removal of clutter. It also includes modal shift initiatives and road safety education including travel plans for schools, hospitals and businesses and travel awareness promotions. The overall formula funded allocation is 1749K.

Scheme	Details	£ k	Status	Contact officer	Planned finish
Petts Hill	Scheme completed. Repayment of loan required.	333	A further loan repayment is required in 2012/13	Hanif Islam	Complete
Belmont Trail	To maximise use of this important green corridor (former railway line) through the urban environment, ongoing improvements will be made including rubbish clearance, signage, ground levelling and planting	33	Further design works on accessibility improvements in progress with ramp from Christchurch Avenue to DDA standards proposed for construction. Also implementation of improvements to route in conjunction with Green Grid. The Belmont Trail also forms part of a major Scheme bid to TfL in which Harrow is acting as lead organisation for a 31 km flagship route linking Stanmore to Brentford on the river Thames	Paul Newman	Jan 2012
Stanmore Hill / The Broadway / Marsh Lane / Elm Park	Work continuing to link five sets of traffic signals along the Stanmore Broadway corridor and introduce a SCOOT system to improve congestion.	150	Purchase orders and a scheme brief have been sent to TfL following a meeting in July to allow works to continue this financial year.	Barry Philips	Mar 2012
Honeypot Lane (Queensbury to Kingsbury Circle) – local safety scheme	To address accident hotspots along this corridor and improve pedestrian facilities	103	Plans being drafted. Consultation scheduled in September.	Barry Philips	Feb 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
Shaftesbury Avenue / Roxeth Hill – local safety scheme.	To address accident hotspots along this corridor and improve pedestrian facilities.	70	Design being developed.	Barry Philips	Mar 2012
Harrow Town Centre - local safety scheme	Scheme to reduce the number of personal injury accidents particularly those involving pedestrians and motorcycles.	50	Minor adjustments to the signal timings at the junction of Sheepcote Road and Gayton Road took place in June to assist right turn movements.	Barry Philips	Nov 2011
Streatfield Road / Christchurch Lane – local safety and cycling scheme	Scheme is to reduce the number of personal injury accidents along this corridor and improve cycle facilities and access.	105	Plans being drafted. Consultation scheduled in September.	Barry Philips	Mar 2012
Marsh Lane – cycle scheme	Minor improvements for cycles to cross Marsh Lane which acts as a barrier. These will enable improved bikeability levels	50	Preliminary design work in progress,	Paul Newman	Jan 2012
Long Elmes / College Avenue / The Avenue cycle scheme	Minor improvements for cycles to cross Long Elmes and High Rd which acts as barriers. These will enable improved bikeability levels	50	Preliminary design work in progress,	Paul Newman	Jan 2012
Common Road / Brookshill cycle scheme	Minor improvements needed to enable improved bikeability levels along predominantly rural type roads.	50	Preliminary design work in progress,	Paul Newman	Jan 2012
Bikeability	Investigation into cycle hub in Harrow and implementation of Cycle routes and parking facilities	60	Additional funding secured from TfL to investigate a cycling hub. Also implementing new/improved cycling and parking facilities around Harrow Town Centre. Design work in progress	Paul Newman	Jan 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
Cannon Lane School – 20 mph zone	A 20mph zone is proposed in the area surrounding Cannon Lane First and Middle School. There is existing traffic calming in some streets surrounding the school already and further traffic calming in the form of speed cushions is proposed in the roads surrounding the school to form the proposed 20 mph zone.	60	Consultation with local residents and key stakeholders is now complete. Clear support for the scheme demonstrated. Works are due to commence within the next few months. Two objections to the scheme were received and considered by the PH for Community and Environment and were over ruled. (See main body of report)	Barry Philips	Sept 2011
Priestmead School – 20 mph zone	A 20mph zone is proposed in the area surrounding Priestmead First and Middle School. There is existing traffic calming in some streets surrounding the school already and further traffic calming in the form of speed cushions is proposed in the roads surrounding the school to form the proposed 20 mph zone.	50	Consultation with local residents and key stakeholders complete. Clear support for the scheme has been demonstrated. (See main body of report)	Barry Philips	Oct 2011
Stanmore Hill – bus accessibility	Works to improve access to bus stops	25	Works orders issued to contractors.	Hanif Islam	Mar 2012
Edgware Road – bus accessibility	Works to improve access to bus stops	30	Designs complete.	Hanif Islam	Mar 2012
Elm Park Road / Canon Lane – bus accessibility	Works to improve access to bus stops	30	Design being developed.	Hanif Islam	Mar 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
Pinner Road – bus priority scheme	Works to improve left turn movement of buses onto Station Road from Pinner Road	60	Design complete. Waiting for final costs from utility companies.	Barry Philips	Mar 2012
Locket Road – parking review	Increase road width for turning buses	10	Parking controls to be incorporated in statutory consultation for another most appropriate scheme for cost efficiency	Paul Newman	Jan 2012
Rayners Lane – bus priority	Carry on for completion of previous year's approved scheme	40	Civil works nearing completion. Lining works due to start soon.	Hanif Islam	Dec 2012
Electronic bus lane signs	To carry out feasibility study and pilot installation of electronic bus lane signs	10	Feasibility study underway. A meeting was held with officers from TfL and Ealing on site in July. The signs are being considered for the existing bus lane in Northolt Road.	Barry Philips	Mar 2012
Disabled parking and dropped kerb programme	Additional requirements necessary to address an increasingly mobility impaired population	35	Ongoing programme of assessing and implementing requests for disabled parking bays and dropped kerbs. Due to increased requests additional funding in 2011/12 is being sought from TfL. (Note funding in LIP 2012/13 onwards increased to £65K per year)	Paul Newman	Mar 2012
Pinner area - study	Cycle facilities and legal loading bays	25	Feasibility study underway. Site meeting to be held with ward councillors September 2011.	Paul Newman	Mar 2012
Walking - study	Identifying key pedestrian corridors for future work	15	Feasibility study underway.	Paul Newman	Mar 2012
Future programme development	Identify future work and support ongoing work and for traffic surveys	40	Studies and traffic surveys ongoing to develop future work programmes	Barry Philips	Mar 2012
Shopmobility	Funding support for increased opening hours of service particularly at weekends and in	5	Funds being used to keep Shopmobility open on the first Saturday of every month. Extra services planned for Christmas period.	Hanif Islam	Mar 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
	Christmas sales				
Pedestrian and cycle safety campaign	Campaigns are being developed to educate and warn vulnerable cyclists of the dangers they can expect to encounter on the boroughs roads.	10	Particular attention is being placed on educating new commuter cyclists over the summer period. This campaign is aimed at cyclists and HGV drivers and is due to be rolled out during August and September in partnership with TfL. Accidents involving these two groups are still rare but normally serious or fatal in nature.	Barry Philips	Mar 2012
Adult and Child 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. The summer season sees a huge increase in the demand for courses and 'Cycle Experience Ltd.' continues to provide excellent training for all levels of rider.	98	<p>Level 2 "Bikeability" training for year 6 students has been offered to every school in the borough. Most schools allow training during core lesson time as part of their School Travel Plan commitment to increase the number of children cycling to school.</p> <p>Additional training continues during school holidays for children who are unable to participate in term time training. Approximately 95 children have taken part in level 2 training just over the summer holiday period.</p> <p>Students in years 7 and 8 have also been offered "Bikeability" level 3 training to increase the number of children cycling to high school.</p> <p>Adult training continues to be popular especially at beginner level.</p>	Barry Philips	Mar 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
Road safety education	Provision of road safety education in all schools in the borough from nursery to 6th form students.	35	<p>High impact presentations to address problems with congestion outside schools. Demand from schools is very high and this has be rolled out through the summer term with excellent feedback from all school involved.</p> <p>The 2011 Harrow Junior Citizen event was a huge success. Approximately 2,350 year 6 children benefited from the event which provides important safety advice for students in preparation for the move up to high school.</p> <p>A new Harrow Road Safety private website has been launched – August 2011. This has been designed specifically for schools in the borough so they can easily access all the services provided by the unit.</p> <p>Scooter training has been in great demand in many schools in Harrow. For example 180 year 1 and 2 students at Elmgrove school received training during July.</p>	Barry Philips	Mar 2012
School support	Walk to School Week - promote and encourage this annual event	75	Walk to School Week on 16th – 20th May has been supported, resources distributed to 39 schools (about 10,000 pupils)	Rob Agutter	Mar 2012
	Walk to School Month - promote and encourage this annual event		Promotional work to support this event.	Rob Agutter	Mar 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
	<p>Walk on Wednesday (WOW) - - promote this annual event</p> <p>Schools newsletter to encourage sustainable school travel planning</p> <p>Small grant funding to support initiatives in school travel plans</p> <p>Theatre in education - Promoting the sustainable transport message</p> <p>School Travel Maps for High Schools to promote, cycling, walking and public transport.</p> <p>Borough wide - Workshops to aid the travel plans completion.</p> <p>Dr Bike Sessions to be held at primary and high schools to fix pupils, staff and parents bikes. Try Cycling Events to be run at a high school during September and October 2011.</p>		<p>Resources purchased for Sep to Dec 2011</p> <p>Newsletters are produced quarterly. 'Back to School' newsletter in production.</p> <p>School requests for funding are assessed and approved on a priority basis, batch 1 to be transferred in September 2011</p> <p>Theatre in Education shows being organised for Oct (Walk to School Month)</p> <p>Maps for Salvatorian, Whitmore, Hatch End and Bentley Wood High Schools produced to date. A Further two maps to be produced for roll out in September.</p> <p>3 workshops held in Apr/ May 2011, with a further 4 to be held in Jan/Feb 2012.</p> <p>Dr Bike sessions held at 3 primary schools and 3 high schools for summer 2011. Discussions ongoing with 2 schools to run a Try Cycling event in September and October 2011</p>	<p>Rob Agutter</p> <p>Rob Agutter</p> <p>Rob Agutter</p> <p>Rob Agutter</p> <p>Rob Agutter</p> <p>Rob Agutter</p> <p>Rob Agutter</p>	<p>Mar 2012</p> <p>Mar 2012</p> <p>Mar 2012</p> <p>Mar 2012</p> <p>Mar 2012</p> <p>Mar 2012</p> <p>Mar 2012</p>
School travel plan advisor	Staff funding support	22	A school travel plan officer is in post.	Rob Agutter	Mar 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
Promoting sustainability	<ul style="list-style-type: none"> • Campaigns • Car Clubs • Bike Week and Cycling promotions • Walking and walking works promotions 	45	<p>Successful cycle roadshow held at Under One Sky event.</p> <p>Dr Bike events planned for London Sky Ride in September as part of Harrow's representation at the event, and also at Civic Centre Health Fair in October.</p> <p>A series of cycling tutorials have gone live online on our sustainable transport YouTube channel throughout August.</p> <p>Ongoing support to planning application process for businesses and residential developments in order to encourage travel planning and sustainable transport modes.</p> <p>Ongoing programme of promotions for sustainable transport initiatives including smarter driving throughout the year.</p> <p>Promotion of car clubs via leaflets (in libraries and doctor's surgeries), campaigns and liaison with developers. The aim is to raise awareness of car clubs so people understand the service they can provide. The leaflets are currently being put together with input from CarPlus.</p>	Fuad Omar	Mar 2012
Environment	<ul style="list-style-type: none"> • Air Quality Improvement Program • Promotion of electric vehicle technology and 	40	<p>Promotion of air quality, Electric vehicle technology and charging points, car clubs and smarter driving for increased awareness. Supported by TfL Plugged in Places initiative.</p>	Fuad Omar	Mar 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
	charging points <ul style="list-style-type: none"> <li data-bbox="510 309 891 405">• Awareness campaign and integration with smarter travel 		<p data-bbox="1070 309 1668 507">Harrow's first electric vehicle charging point has been installed on site at Harrow Civic Centre, in the Visitor's Car Park. A video demonstrating how to use the charge point has gone live on our YouTube channel and at www.itsuptoallofus.co.uk.</p> <p data-bbox="1070 545 1668 775">Air quality monitoring and educational website www.thegreeneffect.co.uk has gone live providing a valuable resource for schools and colleges as well as residents who wish to view local air quality monitoring reports. This site is linked with our travel awareness initiatives.</p>		

TfL Capital - Area based schemes

These TfL LIP schemes are subject to a separate approvals process and are for shared space projects and public realm improvements such as town centre, station access and streets for people initiatives which are identified in the LIP. There is an allocation of £1122K in 2011/12.

Scheme	Details	£ K	Status	Contact officer	Planned finish
Mollison Way, Queensbury	The Mollison Way scheme involves developing a comprehensive package of traffic measures aimed at improving the street environment to enhance the sense of community, increase priority for public transport, walking and cycling, and improve social interaction.	1000	Construction works are due to commence in September.	Barry Philips	Jan 2012
Rayners Lane Station Access	Enhance access routes to Rayners Lane station, particularly for pedestrians. This is a WestTrans initiative.	122	Civils works complete and lining works due to start soon.	Hanif Islam	Summer 2011

TfL Capital – Local transport fund

This TfL programme is for locally prioritised schemes that accord with the general aims of the LIP. There is an allocation of £100K in 2011/12.

Scheme	Details	£ K	Status	Contact officer	Planned finish
Aylward and Harrow on the Hill – 20 mph zones Amendments to speed cushions	Details of the proposals were reported to TARSAP in June. Design of slightly wider speed cushions complete is complete.	10	Residents have been informed of the proposals. Works due to commence in September.	Barry Philips	Sept 2011.
Kingshill Avenue – traffic management proposals	A meeting was held with local ward councillors in July. Scheme being proposed following concerns over rat running traffic and access problems in the Kingshill Avenue area.	60	Traffic surveys carried out in mid July. Scheme proposals being developed. Further meetings with local councillors planned.	Barry Philips	Mar 2012
Cycle parking	New bike stands	15	Final arrangements for sites being made for implementation autumn 2011	Paul Newman	Jan 2012
College Road Contra flow cycle lane	Contra flow cycle lane in College Road	15	Scheme designed and consultation in progress for implementation autumn 2011	Paul Newman	Jan 2012