

Committee:	Traffic and Road Safety Advisory Panel
Date:	11 th February 2009
Subject:	INFORMATION REPORT – Progress update on key traffic schemes.
Responsible Officer:	John Edwards - Divisional Director Environmental Services
Portfolio Holder:	Councillor Susan Hall – Portfolio Holder for Environment and Community Safety
Exempt:	No
Enclosures:	Appendix A - Wood Lane Safety scheme

SECTION 1 – SUMMARY

This information report is presented to members to update them regarding progress on a number of traffic management projects, as follows:

- Camrose Avenue / Taunton Way - Local safety scheme
- Pinner Road - Local safety scheme
- Park High and Canons High school – School Travel Plan schemes
- Grismdyke First and Middle school – 20 mph zone
- Aylward First and Middle school – 20 mph zone
- Kenmore First and Middle School – 20 mph zone
- Wood Lane – safety scheme
- Spencer Road – walking project
- Goodwill to All - junction improvement
- Petts Hill Bridge & Highway Improvements
- Bus Priority Schemes
- Sustainable Transport Initiatives
- Road Safety Education
- LCN+ and other cycling projects

FOR INFORMATION

SECTION 2 - REPORT

2.0 Local Safety Schemes

2.0.1 Camrose Avenue / Taunton Way

The remaining two “Slow 30mph “ speed activated traffic signs and the speed activated bend warning signs have been erected and the scheme is now complete.

2.0.2 Pinner Road

The local safety scheme works are programmed to start on the 25th January 2009, these works have been coordinated alongside the utility works which are due to start at approximately the same time for around 40 weeks.

2.1.1 Park High and Canons High School – School Travel Plan schemes

Park High - The two zebra crossings - one on Crowshott Avenue and one on Culver Grove have now been constructed on site, and the waiting restrictions and school keep clear markings have recently been implemented.

Canons High -The speed platform in Turner Road at the junction with Bridgewater Gardens has recently been constructed. The speed platform has been designed to slow traffic at the junction and to assist school children crossing at this location.

2.1.2 Wood Lane – Road safety scheme

Localised safety improvements are proposed in Wood Lane and their purpose is to reduce traffic speeds, highlight the sharp bend and reduce personal injury collisions. There have been six personal injury accidents in Wood Lane within the last three years.

The scheme involves two speed activated signs, coloured anti skid surfacing, additional warning signs and reflectorised marker posts on the bend.

Appendix A shows details of the scheme. The scheme is due to commence in February.

2.2 Grimsdyke School, Hatch End - 20 mph zone proposals

The purpose of the 20 mph zone is to create a safer environment for all road users by limiting vehicle speeds through self-enforcing measures. 20 mph zones generally reduce personal injury accidents and decrease through traffic because of the lower speeds anticipated.

It is intended that the physical measures to enforce the new 20 mph zone will commence in the February half term holiday.

2.2.1 Aylward School, Stanmore - 20 mph zone proposals

During the statutory consultation process the council received two objections; one from a local resident in Pangbourne Drive; and one from the London Fire

Brigade. These objections were considered by the Portfolio Holder for Environment and were overruled recently. The work has now commenced on site and should be completed by the end of January.

2.2.2 Kenmore School, Queensbury - 20 mph zone proposals

All the civil works are now complete, however we are currently waiting for the surfacing works to commence. This will include the speed cushions and the speed platforms located in the streets around the school. It is anticipated these works will start in early February.

2.3 Eastcote Road / Ellement Close – LCN + and walking scheme

A revised scheme has been designed to incorporate LCN + measures and provide a pedestrian refuge in Eastcote Road close to Element Close. Parking bays are proposed and parking lay-bys. The scheme was consulted on recently and the results showed clear support for the scheme. There were some concerns regarding loss of parking as a result of the proposed waiting restrictions at the junction. However the proposed parking bays in Ellement Close will compensate for the loss of some of the on-street parking provision.

The results of the consultation will shortly be subject to a Portfolio holder report.

2.4 George V Avenue / Pinner Road / Headstone Lane - junction

A scheme brief form, drawings and the computer modelling data and recent traffic surveys were sent to the Director of Traffic Operations (DTO) for checking and approval in November. We subsequently raised the issue with the DTO at the quarterly liaison meeting in December. An Engineer has recently been assigned to this project and their assessment of the junction is still awaited.

We have started work on the conversion of the existing pedestrian refuge into a zebra crossing in Pinner Road which is outside one of the entrances / exits into Nower Hill High School.

The new zebra crossing has been designed to help to encourage more pupils to cross the road at this location rather than at the George V Avenue junction and to generally improve pedestrian facilities in the area. The new zebra crossing will be completed by the end of January.

2.5 Goodwill to All - junction improvements

The computer modelling of traffic for the revised junction configuration has been sent to TfL signals for checking and approval. We are still waiting for a slot in the DTO work programme.

2.6 Petts Hill Bridge and Highway Improvements

The bridge was replaced on Christmas Day. The project team worked round-the-clock for four days to remove the old bridge and build the 460-tonne replacement. With more than an hour to spare, the team finished the bridge

replacement, which is an integral part of the multi-million pound project to widen the highway and ease congestion at this local traffic pinch point.

The second stage, which begins in the spring of 2009, will see the creation of four traffic lanes from the current two, new pedestrian footways and cycle tracks with improved links to Northolt Park Station, safer pedestrian crossings, the introduction of bus priority at the junction and more headroom beneath the bridge to reduce bridge strikes. As you will recall, the scheme is a joint venture between Harrow Council, Ealing Council, Transport for London and Network Rail, and partners EnterpriseMouchel and Birse Rail. See www.pettshill.co.uk.

A time-lapse video of the bridge construction can be seen by visiting www.harrow.gov.uk and typing Petts Hill in the search box or visiting: http://www.harrow.gov.uk/site/custom_scripts/static_html/mediafiles/petts_hill/Petts_Hill_Time_Lapse_Edited.htm

2.7 Bus Priority Schemes

Kings Road

Waiting restrictions planned to go in before end of this financial year.

Common Road, Stanmore

Hertfordshire County Council wish to carry out their own safety audit on this scheme and other works in the area mean that the scheme cannot be started in this financial year.

Shaftesbury Avenue

Works to install full width inset parking bays on both sides of the road. Works are complete on site. Traffic Management Orders for waiting restrictions will be advertised soon.

Honeypot Lane Bus Lane (Northbound)

Consultation results were positive and scheme implementation due to start before end of March 2009.

Honeypot Lane / Streatfield Rd Roundabout

Ward Member meeting to discuss proposals due to be held in new financial year.

Eastcote Lane (between Maple Avenue and Corbins Lane)

Implementation due by the end of March 2009.

Rayners Lane between Imperial Drive and Village Way East

Funding is being sought from TfL in 2009 to implement scheme.

Pinner Road/Station Road, North Harrow

Scheme due to be implemented at the same time as the Pinner Rd Local Safety Scheme.

Harrow Town Centre

This £2.4million scheme is looking more likely. TfL funding is almost secured. Final approval stage due in Feb 2009. Subject to securing all funding, scheme due for implementation in 2009.

2.8 Sustainable Transport Events and Promotion

Harrow's It's Up to All of Us campaign promoted sustainable transport at Harrow PCT's Wellbeing Day at Northwick Park Hospital in November. Advice was offered on increasing productivity through a work/life balance that is enhanced through using sustainable transport and supporting materials distributed including Travel Harrow maps, step-counters, information on the borough's free cycle training and the latest I Move London newsletters.

Hollywood actor Corey Feldman has backed Harrow's efforts to promote sustainable transport. The actor stated he was amazed at the It's Up to All of Us campaign's ability to unite people for a common cause in such a simple manner. Corey visited the campaign website and praised Cllr Susan Hall's efforts after being informed of her support for local events and promotions geared towards environmental awareness.

2.9 Road Safety Education

Theatre in Education - High school presentation of "The Price" in December was seen by pupils at five of the High Schools - difficulty in making contact with the appropriate year heads of the other schools and clashes with other events prevented more school pupils from seeing the production which is aimed at children who are in their first year at High Schools.

The Harrow on the Hill Safer Neighbourhood Team was unable to carry out the proposed seat belt/mobile phone campaign because of links with the support from traffic police division being detailed to other duties.

Cycle Training courses were again well attended in the half term break (October). In addition sessions were held at a further five middle and high schools. The funding from Transport for London was fully used by the end of November and as mentioned in the last report further funds to enable courses from December to the end of March to be run was initially refused. A series of emails from the road safety office and supported by the training company eventually persuaded TfL to come forward with a further £35k that will enable proposed courses to be run.

Initial cycle funding for the 2009/10 year will need to be increased and at a meeting with TfL in December it was agreed that an email outlining the requirements for the year should be sent in for consideration – the feeling is that they are pleased with the increase in training activity and they will do their best to continue the support. A further meeting with London wide cycle training representatives and TfL is to be held in February to discuss general funding for cycle training and promotion and how changes in the LIP bids will affect bids in future years. There is some concern expressed by TfL in the varying amounts that boroughs are spending on training activities (per head costs).

At the February cycle meeting, it is hoped that a representative from the Department for Transport (DfT) gave an outline of the publicity that they will be putting into the "Bikeability" branding and other publicity for cycling during 2009/10. It is hoped that these will be targeted at a local level, but it is unclear at present as to what the DfT has in mind.

LARSOA has arranged a training session for the “risk assessment” for School Crossing Patrol (SCP) managers for March 2009 – details have been forwarded to officers who handle the day to day work of the patrols.

Difficulties in recruiting SCP has been noted for several months and it is good to see that two new patrols started in January on at Courtney Avenue (Cedars and St Teresa’s schools) and another in Wemborough Road (Stanburn schools)

A presentation of road safety activities and materials was made at two School Travel Plan seminars and requests for visits and materials are coming in.

A meeting held by the London Safety Camera Partnership was attended where a presentation was given by a company that provides Speed Awareness and Traffic Light awareness courses for motorists who have been caught by cameras – these are offered in place of a court appearance to try and educate drivers.

A meeting is arranged to discuss with the local Police the Junior Citizen event later this year subject to funding.

2.10 LCN+ Cycling Programme 2008/9 and other cycling projects

LCN+ was established by Transport for London (TfL) as a major commitment to create a network of approximately 900km of high quality strategic cycle routes by 2010. These primary strategic routes have been identified as having the highest demands for cycling. The intention, when fully implemented, was that the network will provide safer, more comfortable conditions for cyclists, especially the less experienced. Improved journey times and clear routes through junctions will encourage greater use of the cycles. The “Way to Go!” document issued in November 2008 and further discussions with TfL have indicated it likely that the commitment to completing the LCN+ network as originally envisaged has changed. This has been reflected in the unforeseen reduced LCN+ settlement for 2009/10 reported elsewhere to this meeting of the Panel. Guidance on how the New Mayors strategy will deal with cycling in areas such as Harrow is awaited.

Cycling represents a healthy alternative to other modes of transport; it is sustainable and non-polluting. Increased cycle usage is a specific objective of the Mayor of London and can lead to reduced congestion, improved air quality and reduced space requirements for parking.

A budget of £665k was originally secured from TfL for 2008/9 to develop and implement a number of schemes. Additionally £167,000 has been agreed by TfL to implement in the current financial year the Link 86 scheme Pinner to Eastcote Village and fully implement Link 89 Pinner Rd between Roxborough Park and North Harrow. The list below show details of what the schemes comprise of and the progress made to date:-

LCN+Scheme Title	Budget	Short description of Works	Progress To date
Link 86 Whitchurch Lane and Canons Park Station	£25K	Replace existing non standard cycle lanes with widened lanes eastbound and signed route westbound. Also implement zig-zag markings to existing toucan crossing. Also erect repeater signs	Due for implementation week commencing 26 th January 2009 in conjunction with Wemborough Rd Scheme. Completion March/April 2009
Link 86 Pinner to Eastcote Village via Eastcote Rd	£150K	Advisory Cycle Lanes and sections of signed only route, side entry treatments new parking controls and inset parking on Ellement Close together with directional and repeater signing	Design/ consultation complete. P.H report to be circulated imminently for signatures. (produced in conjunction with walking scheme), Scheme to be implemented 2008/9
Link 86 North Harrow to Pinner via Woodlands, Pinner Rd, Marsh Rd	£10K	Upgrade existing cycle facilities, implement two side road entry treatments and addition/extension of parking controls where practicable	Scheme designed. prepared and audited. Consultation currently being prepared.
Link 87 Headstone Dr, High Street, Canning Rd, George Grange Wy, Peel Rd, Stuart Rd, Belmont Rd, Grassmere Gdns	£75K	Signage and local surface upgrades Realignment of Toucan Crossing , subject to additional funding and programming, flat top humps at 3 junctions and directional/repeater cycle signs and warning hump signs	Design produced and audited. Consultation to be carried out. Implementation March/April 2009. Application made to TfL Signals section for slot in 09/10 programme to implement Toucan alterations
Link 87 Headstone Dr	£20K	Replace non standard advisory cycle lanes with widened lanes, removal of central hatching and introduction of central refuge islands together with signing & markings	Design produced, currently being audited. Minor amendments required to design. (design only).
Link 87 Imperial Dr	£25K	Upgrading existing measures for cyclists ie cycle lanes, signing, advance stop lines at The Ridgeway/Imperial Drive Junction. Small build-out to facilitate crossing Imperial Dr. in 2 halves.	Design produced, currently being audited. Minor amendments required to design. (design only).

Link 87 Parkside Way	£10K	Upgrade cycle lanes and signage.	Design produced currently being audited.(design only)
Link 87 Rayners La j/w Imperial Dr and Alexandra Av	£20K	Flat top speed table, new section of both shared and segregated cycle track, improvements to existing zebra and signage to facilitate cycling	Design produced currently being audited.(design only)
Link 87 Pinner Rd either side of North Harrow traffic signals	£20K	Advances Stop lines on all arms of junction	Computer Modelling of effect on traffic signals completed. Awaiting TfL approval/comments. (design only)
Link 89 Lowland Rd between Roxorough Pk and Tyburn La	£18K	Widen existing cycle lanes, associated signing/lining changes, short section of segregated cycle track leading to shared facility then onto Roxborough bridge underpass. Improvements to existing entry treatment on Whitehall Rd	Design produced currently being audited (design only)
Link 89 Roxborough Bridge north roundabout subway area	£20K	Improvements to kerb alignment and bollard locations linking to onroad and off road cycle facilities.	Design nearing completion
Link 89 Roxborough Pk junction	£20K	Shared cycle route leading to Roxborough Bridge underpass via the ramp to a short section of segregated cycle track linking to the existing segregated cycle facilities in the underpass. Improvements to two existing flat top entry treatments (Roxborough Park & service station), signs/bollards, 2 no. staggered stainless steel type gate feature to slow cyclist down the ramp.	Design produced currently being audited (design only)
Link 89 Elmgrove Rd	£10K	Signing/Lining	Scheme currently being implemented
Link 88 Elmgrove Rd east of Railway underpass	£20K	Signing/Lining	Scheme currently being implemented

Link 88 Hindes Rd	£48K	Re-profile of speed humps to sinusoidal profile and signing and lining, carriageway resurfacing of part of Hindes Road.	Design produced implementation delayed because of Statutory Authority work in Harrow View. Implementation due to commence Feb 2009 (School Half term Holiday)
Link 88 Kenton Recreation Ground	£80K	Improvements to path/segregated cycle track, and new lighting, tactile paving, cycle parking and lining/signing	Scheme currently being implemented
Link 88 Railway Underpass	£5K	Improvements in underpass, Lighting/Painting	Design produced completion late 2008
Link 88 Tesco Roundabout on Hindes Rd	£5K	Improvements to markings at roundabout	Design produced implementation due Feb 2009 in conjunction with other Hindes Road Work
Link 87 Headstone Drive/Harrow View	£15K	Junction improvements for cyclists, pedestrians and car parking improvements	Proposals designed. Scheme submitted to Signals Section at TfL for checking and approval (design only)
Link 89 Greenford Rd/Sudbury Hill/Sudbury Court Dr/Harrow Rd	£230K	Advanced stop lines, signing/ markings and parking controls-linked with scheme. S106 improvements along Sudbury Hill between Clementine Hospital and Sudbury Hill/Greenford Rd signal junction.	Scheme designed implementation to be phased with TfL signal modernisation works. Expected completion March 2009. Funding secured from TfL to resurface junction prior to laying any markings/coloured surfacing. Consultation/PH report required for parking controls.
Link 89 Pinner Rd between Roxborough Pk and North Harrow	£140K	Cycle lane improvements including side road entry treatments and changes to waiting restriction. Scheme being carried out in conjunction with Pinner Rd LSS and CPZ Study	Joint public consultation carried out with local safety scheme. Scheme implementation to be phased with statutory authority works to commence Jan 2009. Additional funding of £32K allocated by TfL
Link 87 Wemborough	£125K	Improved cycle lanes, signing, side road entry	Due for implementation 26 th

Rd/Weston Dr		treatment, associated parking restrictions, junction improvements and widening south side Wemborough Rd and Whitchurch Lane either side of Honeypot Lane. removal of buidout at junction of Abercorn Rd & Wemborough Rd	January 2009 in conjunction with the Whitchurch Lane & Canons Park Stn scheme also programmed for same date.
Newton Ecology Park	£80K	First Phase of improvements will entail implementation of lighting and associated works. Bids to be made to Cycling on Greenways to secure funding to implement the shared cycle track.	Works due to commence in February 09
Petts Hill Bridge	£250K	Contribution to project to provide new segregated cycle routes and crossing facilities	Contribution originally programmed to come from 09/10 LCN+ allocation. Additional funding allocated in 08/9 to release 09/10 funding for other projects-see separate report on TfL 09/10 settlement

Non LCN+ Scheme Title	Budget	Short description of Works	Progress To date
Cycle Parking	£20K	Provision of cycle parking at stations, shopping areas and other areas of high demand	Survey of suitable locations carried out. Implementation between January-March 2009
High Rd Harrow Weald to Wembrough Rd	£10K	Advisory and signed only route between High Rd, Harrow Weald and east of Vernon Dr, Belmont. Short section of off roads shared cycle track/path, investigation into link across area of land in private ownership, on road signing/lining linking up with Link 87 completed section of LCN+ route along Wemborough Rd.	Design and land ownership issues currently being investigated. (design only).

Since the last progress report to the November Panel a successful application was made to TfL for additional finance of £200K to carry out resurfacing of the Link 89 scheme at the junction of Sudbury Hill/Sudbury Court Drive in 2008/9 prior to the installation of the cycle scheme. This work will be programmed in conjunction with a signal modernisation scheme being carried out by TfL.

Successful application has also been made for:

- a) an additional £30K to carry out resurfacing to complete the segregated cycle track scheme at Link 88 Kenton Recreational Ground
- b) £30,000 to fully implement the proposals at Link 87 Headstone Drive, High Street, Canning Road, George Grange Way, Peel Rd, Stuart Rd, Belmont Rd, Grassmere Gardens.
- c) £80,000 to commence the first phase of a shared cycle route through Newton Ecology Park
- d) £250,000 to fund the contribution to cycle facilities at Petts Hill Bridge

The total allocation to LCN+ cycling in 08/9 stands at £1.466m

SECTION 3 – FURTHER INFORMATION

Appendix A – Wood Lane – Safety scheme plan.

SECTION 4 - CONTACT DETAILS AND BACKGROUND PAPERS

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Background Papers:

LSS Annual report 2007/ 08
LCN+ programme