

Report title: **Highways Works Plan 2007/08**

Forward Plan reference number:

Report of: **Niall Bolger, Director of Urban Environment**

Ward(s) affected: **ALL**

Report for: **Key decision**

### **1.0 Purpose**

- 1.1 To seek approval for the Highways Work Plan for 2007/8. This sets out the programme of highway and traffic schemes that will be carried out on the Borough's roads in 2007/08.
- 1.2 To inform and report on the progress of projects approved in the Highways Work Plan for 2006/7.

### **2.0 Introduction by the Executive Member**

- 2.1 This report sets out the Council's planned expenditure on investing in the repair, upgrading and improvement of the borough's highway infrastructure. The report covers investments to be made from the Council's capital budget and other external sources of funding.
- 2.2 The proposals outlined in this report support the Council's aims of continuing to improve the environment, increase road safety and work towards achieving excellence.

### **3.0 Recommendations**

It is recommended that the Executive:

- 3.1 Approve the 2007/08 Highway Works Plan as set out in Appendices 2 & 3.
- 3.2 Agree that all proposed CPZ schemes following consultation with residents and businesses will be referred to the Executive for decision.
- 3.3 Agree that all other schemes which require consultation but where the results show lack of support, will be referred back to the Executive for decision.
- 3.4 Note progress on the 2006/7 Highways Works Plan.

**Report authorised by:** Niall Bolger, Director of Urban Environment

**Contact officer:** Alex Constantinides

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#### **4. Director of Finance Comments**

- 4.1 A substantial Highways related investment programme has been put together for next year. The currently approved programme for 2007/08 is £11.595m funded as follows:

<b>Funding Source</b>	<b>£m</b>
TfL Grant	4.184
DfT Grant (Spine Road)	4.000
Council Investment	3.236
Section 106	<u>0.175</u>
<b>Total</b>	<b><u>11.595</u></b>

- 4.2 Further potential capital investment has been identified from various sources as listed below. The schemes in respect of this funding will be included in the 2007/08 Urban Environment capital budget once final confirmation/approval has been obtained from the appropriate funding source/body.

<b>Funding Source</b>	<b>£m</b>
Section 106	0.155
SSCF	0.200
TfL –A406 Measures	TBC

- 4.3 The Service has developed a highways asset management plan to address the identified investment shortfall in the Borough's road network. Consideration is being given to the use of prudential borrowing to fund some of this investment and markedly improve road conditions and indicators.

- 4.4 To successfully deliver an investment programme of this size for the next financial year will require good forward planning and project management skills. Firm targets for phasing and achieving spend will be necessary as most of the funds are time limited and will have to be spent by 31 March 2008. Back loading of spend to the end of the financial year should be avoided as far as possible. Where schemes require consultation with residents and other parties this should be programmed in as early as possible.

- 4.5 The Highways Work programme for 2006/07 is mainly on target to spend at its revised budget allocations by 31 March 2007 except for projected underspend of £477k on parking plan cpz schemes where slippage has occurred due to an extended consultation process and £162k against the TfL allocation for Cycling LCN+, where approval is being sought to undertake the scheme next year.

## **5. Head of Legal Services Comments**

- 5.1 The Head of Legal Services has been consulted, agrees with the recommendations and has no specific additional comments.

## **6.0 Local Government (Access to Information) Act 1985**

- 6.1 The following background papers were used in the preparation of this report:-

- Local Implementation Plan 2007/08 (LIP).
- Letter from Transport for London dated 19 December 2006.
- Highways Works Plan 2006/07.
- Draft Highways Asset Management Plan.

For access to the background papers or any further information please contact Alex Constantinides on 020 8489 1777.

## **7 Strategic Implications**

- 7.1 Each year the Council funds improvements to the borough's highways infrastructure from a number of sources. These improvements are in line with the objectives of the Mayor's Transport Strategy, which are reflected within the Council's final draft Local Implementation Plan (LIP). The strategic context which prioritises the key areas of work contained within this plan is set out below.
- 7.2 **Footway Relaying & Highway Resurfacing:** The council conducts surveys annually to assess the rate of deterioration of the highway. These surveys provide the percentages (in length) of roads and footways that have exceeded the point where surface or structural repair should be considered. The roads and footways proposed for treatment during 2007/08 are detailed in appendix 2 tables 4, 5 and 6. It is felt that the proposed investment of £1,300,000 for 2007/08 will maintain in the short term current levels of performance, but in the medium to longer term, further investment will be needed.
- 7.3 There are three Corporate Performance Assessment (CPA) Indicators which monitors the Council's performance on the condition of its classified roads (E10), unclassified roads (E11) and footways (E18). All three indicators are above the lower threshold, however the footways condition indicator is marginally above the lower threshold. To address this risk it is proposed to allocate £460k of the Council capital programme to the repair of footways. Also, it is anticipated that the recent investment in improving the condition of unclassified roads will enable the Council to meet the upper quartile performance threshold. This level of investment on unclassified roads will need to be maintained to sustain this level of performance.
- 7.4 **Road Safety Schemes:** Section 6.0 of the LIP contains the Council's Road Safety Strategy which details initiatives to make borough roads safer for all road users. The Council's UDP also contains strategic transport policies for the benefit of road safety. The key policies include:

- To tackle congestion by reducing the level and impact of traffic in town centres and residential areas.
- To make the borough's streets safer and more secure, particularly for pedestrians and other vulnerable road users through traffic management measures.
- To manage better use of street spaces for people, goods and services, ensuring that priority is allocated to meet the objectives of the strategy.
- To encourage the use of more sustainable modes of transport.

7.5 The Mayor of London has set each London Borough challenging targets to reduce the level of accidents across the capital. The baseline line from which the reduction is judged is determined by the average number of accidents which occurred during the period from 1994 to 1998. The levels of reduction to be achieved by 2010 are as follows:

- 40% reduction in all road users killed and seriously injured.
- 50% reduction in children killed and seriously injured.
- 10% reduction in the overall casualty rate (slightly injured).
- 40% reduction in pedestrian, cyclist and powered two wheeler rider killed and seriously injured.

7.6 The two CPA indicators linked to road safety are killed and seriously injured (E12) and slightly injured (E40). The reduction in the levels of killed and seriously injured, to date, places the Council above the lower CPA threshold. Performance in reducing the levels of slightly injured places the Council within the CPA upper threshold.

7.7 **Parking Plan:** Section 7.0 of the Parking and Enforcement Plan (the 'PEP'), which forms part of the LIP reiterates the Council's intentions to improve parking conditions in the borough. The overall aim of the PEP is to support a better and safer environment in the borough. Key PEP policies include:

- The Council will assess the need for parking controls at junctions.
- The Council will allocate on-street kerb space in accordance with the Council's defined hierarchy of parking need.
- The Council will monitor, manage and review on-street pay and display parking to help manage long-stay commuter parking and promote short stay and visitor parking.

7.8 **Bus Priority:** objectives have been set through TfL's LBPN (The London Bus Priority Network). These include:

- Reduced Passenger waiting times.
- Reduced bus journey times.
- Improved bus service reliability.
- Provide an environmentally sound alternative to car travel.
- Increase passenger numbers.

7.9 **Bus Accessibility:** Haringey is continuing with its borough-wide accessibility programme to improve passenger accessibility for entering and exiting buses at bus stops. The programme includes modification works for kerbs and footways

for the effective use of low floor buses. The overall aim of the programme is to make all bus stops in the borough as fully accessible as practically possible.

7.10 **Walking:** The strategic context for walking is provided by TfL's Walking Plan for London. This proposes the following targets:

- The short term target is to stop the decline in the number of journeys per person made on foot.
- The longer term London wide target aims to achieve an increase of at least 10% in journeys made on foot per person in London between 2001 and 2015.

7.11 **Cycling:** Overall the Council's aim is to maximise the role of cycling in Haringey within an overall framework to make roads safer for cyclists, traffic reduction and sustainable development. Haringey has produced a Borough Cycling Action Plan, which follows the London Cycling Plan. The action plan aims to contribute to achieving an 80% increase in cycling levels by 2010 and 200% increase by 2020 (London wide).

7.12 **Town Centres:** The Council is seeking to maintain and enhance its town centres. This support for town centres links with the Mayor's economic strategy and the continued health of town centres also has a significant role to play in the success of meeting the aims of the Council's regeneration policies.

7.13 **Street Lighting:** has long been regarded as a major contributor to improving community safety. Studies carried out by Cambridge University confirmed that investment in new lighting not only reduced crime but also the fear of crime. Studies carried out by the Metropolitan Police in Seven Sisters in 2003, showed a 44% reduction in calls to the Police after relighting and a 16% improvement in the fear of crime at night. The Council is five years into a major light column replacement programme.

## 8 Financial Implications

8.1 This programme contains different streams of capital investment that are either currently approved or are likely to be approved during the financial year. The programme must deliver its objectives and full spend within this fiscal year 2007/08. The plan can potentially achieve approximately £12m, this represents an increase of about £3m over the 2006/07 projected final spend. The present levels of resources will be supported by additional staff funded by project management fees and income generated from enforcing the New Roads & Street Works Act 1991.

## 9 Legal Implications

9.1 This plan will secure compliance with the Council's obligations for the maintenance of highways in safe condition. They will also aid compliance with the Council's statutory duties under the Traffic Management Act 2004 and Road Traffic Act 1988.

## **10 Equalities Implications**

- 10.1 The Highways Works Plan aims to improve conditions for all the borough's residents and especially the most disadvantaged sections of the community including vulnerable groups, people with disabilities, women, black and ethnic minority groups, cyclists and people without access to a car.

## **11 Consultation**

- 11.1 The Council has a commitment to engage all stakeholders when developing proposals to address traffic and transport issues. In particular during the process of developing the Council's LIP there was consultation to identify the priorities of the local community, stakeholders and external partners.
- 11.2 Various schemes developed through this works plan will be the subject of consultation. The level of consultation will be dependant upon impact of the scheme on the local community. In line with good practice the Council will always endeavour to provide feedback following consultation.
- 11.3 It is planned that during 2007/8 we will be engaging with residents and businesses to determine their views on traffic issues and to identify key areas of concern.

## **12 Background**

- 12.1 For the last four years, the Highways Service has produced an annual Highways Works Plan for agreement by the Executive. This report updates the achievements of the 2006/7 highways works programme and outlines the programme of investment for the Highways Works Plan for (2007/08).

### **Achievements of 2006/07 Highways Work Plan**

- 12.2 The details of the projects with the associated spend in 2006/07 is set out in Tables 8 to 12 in Appendix 4. The projected total spend on the Highways Work Plan for 2006/07 is shown in Table A :

**Table A**

<b>Funding Stream</b>	<b>2006/7 Original Allocation (£k)</b>	<b>2006/7 Revised Allocation (£k)</b>	<b>2006/7 Projected Spend (£k)</b>
BSP (LiP)	3,408	5,561	5,399
Council Investment	3,749	3,688	3,211
Other Funding	1,644	1,677	1,677
<b>Total</b>	<b>8,801</b>	<b>10,926</b>	<b>10,287</b>

- 12.3 As can be seen there were significant increases in the projected spend during the year both in the Borough Spending Plan and in other sources of funding compared to the original allocations.
- 12.4 In the BSP (LiP) case this was a reflection on successful negotiations during the year with Transport for London to fund further work on bridge assessment

and strengthening, local safety schemes, the cycling network and safer routes to school. This additional investment (£2.1 Million) reflects Transport for London's confidence in the Council to deliver supplementary projects within tight deadlines. Details of the achievements are set out in Appendix 1.

### **Proposed Programme of Highways Capital Allocation for 2007/08.**

12.5 The capital allocation for 2007/08 has been financed by the following three funding streams:

- TfL's Local Implementation Plan Funding (LIP) - £4.184m
- DfT Grant (Spine Road) - £4.000m
- The Council's capital investment of - £3.236m
- Potential Schemes funded from other funding sources – - £355k

12.6 This report will set out, in turn, the details of the proposed projects to be financed by each funding stream.

### **12.7 LIP Capital Allocation (For details refer to Appendix 2, Table 1)**

12.8 The Mayor's Local Implementation Plan (LIP) for 2007/08 sets out a total of £160m for London authorities. This is similar to 2006/2007. The main focus of the funding is once again on road safety.

12.9 The Council's financial settlement for 2007/08, announced by TfL in December 2006, is £4,184,000. This represents a significant 23% increase on the total 2006/07 allocation. Within the 2007/08 allocation there is additional funding for Walking & Cycling schemes from £382k (2006/07) to £925k (2007/08), over double the level of investment; bus schemes from £537k (2006/07) to £675k (2007/08) an increase of 26% and Town Centres schemes from £50k (2006/07) to £450k (2007/08) a nine fold increase.

12.10 A summary of the 2007/08 BSP programme is set out below in Table B. Appropriate schemes will be subject to local scheme specific consultation. If, as a result of the consultation process, a decision is taken not to proceed with a scheme, there is scope for funding to be diverted to similar projects or between transport areas.

**Table B-** Comparison of 2006/07 & 2007/08 LIP Allocations

Description	Total BSP Allocation (£'000)	
	2006/07 £k	2007/08 £k
<b>Principal Road Renewal</b>	<b>695</b>	<b>625</b>
<b>Bridge Assessment &amp; Strengthening</b>	<b>61</b>	<b>0</b>
<b>Road Safety</b>		
Local Safety Schemes	775	323
20mph Zones	250	500
ETP (Education, Training and Publicity)	40	19

School Travel Plans	393	492
<b>Total</b>	<b>2,214</b>	<b>1,959</b>
<b>Walking &amp; Cycling</b>		
Walking	20	25
Cycling LCN+	282	525
Cycling Non LCN+	80	375
<b>Total</b>	<b>382</b>	<b>925</b>
<b>Buses</b>		
Bus Stop Accessibility	266	245
Bus Priority	271	430
<b>Total</b>	<b>537</b>	<b>675</b>
<b>Town Centres</b>	<b>50</b>	<b>450</b>
<b>Controlled Parking Zones</b>	<b>60</b>	<b>75</b>
<b>Local Area Accessibility</b>	<b>40</b>	<b>0</b>
<b>Streets for People</b>	<b>100</b>	<b>0</b>
<b>Work Travel Plans</b>		<b>5*</b>
<b>Travel Awareness</b>	<b>25</b>	<b>35*</b>
<b>Environment</b>		<b>60*</b>
<b>OVERALL TOTAL</b>	<b>3,408</b>	<b>4,184</b>

\*this total amount of £100k are works that will be carried out by Planning – Transport section

12.11 **Council Capital Investment. (For full details please refer to Appendix 3, Tables 2 to 6).**

12.12 The Council's investment is summarised in Table C below.

**Table C** – Comparison of 2006/07 & 2007/08 Council Investment

Description	Total Council Allocation (£'000)	
	2006/07 (Original) £k	2007/08 (£k)
Street lighting new columns	1,000	750
Parking Plan	974	986*
Classified and Unclassified roads resurfacing	875	840
Footway relaying	500	460
Street Furniture	200	100
Road Safety Strategy	200	100



<b>Total</b>	<b>3,749</b>	<b>3,236</b>
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\*Parking Plan includes £500k on CCTV

- 12.13 **Street lighting** – for details refer to Appendix 3 (Table 2) and Appendix 6
- 12.14 £750k capital programme has been agreed for street lighting. This will be the fifth year of the investment programme and the overall scheme has been a major component of the Better Haringey campaign. The annual programme is based on an asset survey carried out in 2004 and on local consultation with the Police to address crime hot spots. The scheme enables the replacement of old stock, reduces crime, improves road safety and generally improves resident satisfaction rates. This year the investment will focus, once again, on crime hotspots and replacement of old stock.
- 12.15 **Parking Plan** – for details refer to Appendix 3, Table 3
- 12.16 Haringey's LIP allocation provides £75k for the implementation of CPZ's around Bounds Green Station. In addition to this the Council has allocated a further £486k for consideration of Parking Schemes (including Civica upgrade) and £500k for CCTV measures.
- 12.17 The proposed programme of local controlled parking schemes (CPZ's) will include the continuation of the 2006/07 parking plan program. The overrun into 2007/08 was due to the extended consultation process undertaken in 2006/07. It is envisaged that £530K will be carried forward from 2006/07 to the capital parking plan allocation for 2007/08. If approved by the Executive it is anticipated that the delayed schemes will be implemented by July 2007, except for the proposed new CPZs for Fortis Green and Bounds Green, where implementation will be subject to the removal of objections from the London Boroughs of Barnet and Enfield respectively.
- 12.18 **Classified Roads** - for details refer to Appendix 3 (Table 4) and Appendix 7.
- 12.19 It is felt that the proposed investment of £400k for 2007/08 will maintain in the short term current levels of performance, but in the medium to longer term, this level of investment is insufficient to sustain current performance levels.
- 12.20 **Unclassified Roads** – for details refer to Appendix 3 (Table 5) and Appendix 7.
- 12.21 It is felt that the proposed investment of £440k for 2007/08 will maintain in the short term current levels of performance, but in the medium to longer term, this level of investment is insufficient to sustain current performance levels.
- 12.22 **Footways** – for details refer to Appendix 3 (Table 6) and Appendix 7.
- 12.23 In order to mitigate the risk of falling below the lower threshold and to deal with those footways in need of urgent repair it is proposed to retain the level of investment in footways at £460k (2007/08).
- 12.24 **Street Furniture**
- 12.25 For 2007/8 year, the Council has approved capital funds of £100k.

12.26 **Road Safety**

12.27 For the 2007/08 year, the Council has approved capital funds of £100k towards road safety. The funding helps support a Road Safety Partnership, which has been established with active involvement of the Borough Fire Commander, the Police, Transport for London as well as the Council including Children Services and Environment Services. In the past the funding has enabled the Council: -

- to purchase speed indication devices for partnership working with the Police, targeting speeding in risk areas;
- to introduce vehicle activated signs; and
- to introduce controlled crossing facilities.

12.28 For 2007/08 SSCF funds of £200k for Road Safety measures are also likely to be approved.

12.29 **Other approved schemes - Funded from other sources (For full details please refer to Appendix 3, Table 7).**

12.30 The DCLG & the Department of Transport have jointly confirmed that our earlier bid for capital funding from the Community Infrastructure Fund has been successful and that Ministers are to make available £5m over the period 2006-07/2007-8, for the purposes of constructing a new spine (access) road through the regeneration site known as the Haringey Heartlands [Eastern Utility Lands]. The majority of spend will occur in 2007/08. The proposed route of the new road is intended to link up the currently truncated ends of Western Road and Clarendon Road, thereby acting as an important catalyst in bringing forward and enabling the development of the land in the ownership of Haringey, British Gas, the British Rail Property [Residuary] Board and the LDA, for the provision of new homes, a new secondary school and new commercial floor space for employment and enterprise.

12.29 In addition to the LIP funding, money has also been made available from TfL for schemes for parts of the borough affected by the A406 works. A fund totalling £4m will be allocated between Haringey, Enfield and Barnet over a number of years. Bids are subject to TfL approval. Working in partnership with lead borough Enfield, detailed programmes have been developed together with budget plans for submission to TfL to commence work in 2007/08. The A406 Complimentary Package allocation for 2007/08 is subject to consultation, however it is envisaged that measures will be introduced in the Woodside Ward Area, Bowes Park Area and Creighton Avenue N10.

12.30 Other funding from developers (sections 106 ) totalling £175k has been identified.

A summary of the funding from other sources is set out in Table D below.

**Table D – Other Sources of Funding**

<b>Description</b>	<b>2007/08 (£k)</b>
Spine Road	4,000
TfL A406	TBC
Planning S 106	175
S 278	TBC
<b>Total</b>	<b>£4,175 + TBC</b>

**12.31 Asset Management Plan**

12.32 A comprehensive Asset Management Plan has been developed in accordance with the Framework for Highway Asset Management produced by the County Surveyors' Society (CSS). The draft final document has been produced and this is now in circulation for officer comments.

12.33 The initial findings of the Asset Valuation has concluded that the Council will need to invest £35m over the next ten years in order that key performance indicators for the condition of the Council's highways and footways perform at CPA upper threshold levels. This is above the present level of investment and Officers are assessing the use of prudential borrowing as a means of funding any investment gap.

**12.34 The Traffic Management Act 2004 (TMA 2004)**

12.35 The TMA 2004 and the duties it places on the Council are again a high priority. The expected publication this year of the performance indicators and the criteria for central government to serve intervention orders on authorities that are judged to be failing makes the implementation of the planned measures crucial. To address this challenge the following actions have been undertaken:-

- the appointment of a Traffic Manager;
- the co-ordination of all highway activities by recording them on the street works register;
- the production of a network management plan; and
- an agreed structure for a network management team for implementation in 2007/08.

12.36 Officers are continuing to prepare for the various phases of supplementary regulations with the aim of implementing these as soon as they are introduced.

## **13 Conclusions**

- 13.1 This report sets out a detailed and heavy work programme for the Highways service for the coming year clearly linking investment to Council priorities on the basis of need and performance. A major focus of the work will continue to be road safety; however, the proposed investment also prioritises the replacement of old street columns and improvements to the condition of classified/unclassified roads and footways.
- 13.2 This proposed programme for 2007/08 is significantly larger than 2006/07 reflecting the importance the Council attaches to the maintenance and improvements of the borough's infrastructure including appropriate road safety traffic management schemes and parking control schemes. The additional staff costs associated with the increase in investment will be met from TfL, NRSWA, and project management fees.

## **14 Use of Appendices / Tables / Photographs**

### **14.1 Appendix 1 – Highways Work Plan achievements 2006/07**

### **14.2 Appendix 2- LIP Programme of Works**

- Table 1 – LIP Allocation 2007/08

### **14.3 Appendix 3 – 2007/08 Council Investment**

- Table 2 – Street Lighting Proposed Renewal Areas 2007/08
- Table 3 – Parking Plan 2007/08
- Table 4 – Classified Non Principal Road Network Treatment Priority List 2007/08
- Table 5 - Unclassified Non Principal Road Network Treatment Priority List 2007/08
- Table 6 – Footways Network Treatment Priority List
- Table 7 – Additional Schemes from Other Sources 2006/07

### **14.5 Appendix 4 – Programme of Works delivered in 2006/07**

- Table 8 – Summary of BSP Programme 2006/07
- Table 9 – Summary of Highways Investment Programme 2006/07
- Table 10 – Additional sources of funded schemes delivered in 2006/07
- Table 10a – Works Funded By Other Directorates
- Table 11 – Classified and unclassified roads resurfaced in 2006/07
- Table 12 – Footway maintenance schemes completed in 2006/07

### **14.6 Appendix 5 – Location Plan of LCN+ routes through the borough**

### **14.7 Appendix 6 – Street Lighting Location Plan**

### **14.8 Appendix 7 - Location Plan of Resurfacing Schemes**

## Appendix 1 –Highways Work Plan achievements 2006/07

- **Local Safety Schemes** – delivered street lighting, anti-skid surfacing, guard railing and a raised crossing along Bounds Green Road, introduced anti-skid surfacing at the zebra crossings along Wightman Road and introduced two new zebra crossings along West Green Road.
  - **School Travel Plan** - delivered engineering schemes at the following 8 schools: Crowland Primary School, Gladesmore Community School, Coldfall Primary School, North Harringay Primary School, St Paul's & All Hallows Junior School, Tiverton Primary School, St Mary's CE Junior and Highgate Primary School. The Council were initially given £393k for engineering and soft measures, however subsequent funding of £388k was awarded during the year which enabled additional traffic calming/management measures and soft measures for schools with DfES/DfT approved school travel plans. This provided a total budget of £781k.
  - **SSCF** – £200k was invested in road safety and education measures in the relevant wards. This included the establishment of a walking bus routes.
  - **20mph Zones** – delivered three areas – West Green, South Tottenham and Stroud Green. Additional £150k was awarded due to extension of Stroud Green area (Phase III).
  - **Walking** – improved pedestrian routes centred on Finsbury Park.
  - **Principal Road Maintenance** – delivered £695k of resurfacing programme, and was awarded a further £100k.
  - **Streets for People** – delivered the final phase of our environmental improvement scheme for Tower Gardens Estate.
  - **Council Investment – Highways Planned Maintenance** – delivered £1.375m resurfacing programme including improvement of the network. This equated to 17 predominantly classified roads (6.6Km) being resurfaced.
  - **Council Investment – Street Lighting renewals** – delivered £937k renewal programme for replacement of street lighting. This equated to approximately 750 columns.
  - **CPZ's** – Extensive public & statutory consultation was carried out for:
    - Four proposed new CPZ areas.
    - Four reviews of existing CPZ's (Statutory Consultation to commence in April 2007).
    - Three stop and shop proposals.
- As a result:
- three new CPZ schemes and 2 P&D proposals are subject to an Executive decision as to whether or not the schemes are implemented; and
  - the results from the four reviews will be the subject of statutory consultation with proposals to extend the area of existing CPZs as well as modifying their conditions.
- **Spine Road** – In 2006/07 the Council secured funding for a £5m proposal to construct a new road through the now disused Gas Holder Station (owned by National Grid) in Wood Green from the Department of Communities and Local Government (DCLG), linking Western Road and Clarendon Road. The new road will encourage regeneration of the area. The project has been designed and received planning approval in January 2007. Construction of the road is anticipated to commence mid-2007.

**APPENDIX 2 – Highways Programme of Works for 2007/08 LIP Allocation**

**TABLE 1 - LIP ALLOCATION 2007/08**

<b>HARINGEY</b>			
<b>Scheme Name / Location.</b>	<b>Allocation (£k)</b>	<b>Commitment (£k)</b>	<b>Commitment (£k)</b>
	<b>2007/08</b>	<b>2008/09</b>	<b>2009/10</b>
<b>Principal Road Renewal</b>			
1. Park Rd, N8 (Lynton Rd – Park Ave South)	275	0	0
3. Green Lanes, N8 (Fairfax Rd – Alison Rd)	350	0	0
<b>Total Amount of Funding Committed £k</b>	<b>625</b>	<b>0</b>	<b>0</b>
<b>Local Safety Schemes</b>			
Lansdowne Rd	31	0	0
Wood Green High Rd between Bounds Green Rd and Lordship Lane	37	0	0
Lordship Lane between Wood Green High Rd and Perth Rd	80	0	0
St Ann's Rd between Green Lanes and Hermitage Rd	83	0	0
Muswell Hill	92	0	0
<b>Total Amount of Funding Committed £k</b>	<b>323</b>	<b>0</b>	<b>0</b>
<b>20mph zones</b>			
Stroud Green area Phase 3	100	0	0
St Ann's Rd area	180	0	0
Finsbury Park area	220	0	0
<b>Total Amount of Funding Committed £k</b>	<b>500</b>	<b>0</b>	<b>0</b>
<b>Education, Training and Publicity</b>			
Production of Road Safety Newsletter	9	0	0
Junior Citizen scheme with safer schools Partnership	10	0	0
<b>Total Amount of Funding Committed £k</b>	<b>19</b>	<b>0</b>	<b>0</b>
<b>Walking</b>			
Pedestrian crossing and refugee improvements	25	25	25
<b>Total Amount of Funding Committed £k</b>	<b>25</b>	<b>25</b>	<b>25</b>
<b>Cycling – Non LCN+</b>			
Cycle Parking	20	0	0

Cycle Training	35	0	0
Greenways cycle corridors	320	0	0
<b>Total Amount of Funding Committed £k</b>	<b>375</b>	<b>0</b>	<b>0</b>
<b>Cycling – LCN+</b>			
Design and Implementation of the LCN+ route through the borough see Plan 1 Appendix 4	525	730	150
<b>Total Amount of Funding Committed £k</b>	<b>525</b>	<b>730</b>	<b>150</b>
<b>Bus Stop Accessibility</b>			
Bus Stop Accessibility *	7	0	0
Bus Stop Accessibility *	14	0	0
Bus Stop Accessibility *	14	0	0
Bus Stop Accessibility *	28	0	0
Bus Stop Accessibility *	28	0	0
Bus Stop Accessibility *	42	0	0
Bus Stop Accessibility *	49	0	0
Bus Stop Accessibility *	63	0	0
* Currently there are no details on what is being funded by TfL in the allocation letter but it is likely to relate to measures for: Tottenham Lane, Muswell Hill Road, Fortis Green Road, Alexandra Park Rd/Durnsford Rd, Station Rd, Middle Lane/Rokesly Ave, Hampstead Lane and Westbury Avenue/Lordship Lane. (bus stop improvements / resurfacing)			
<b>Total Amount of Funding Committed £k</b>	<b>245</b>	<b>0</b>	<b>0</b>
<b>Bus Priority</b>			
Landsdowne Rd	35	0	0
West Green Rd Contra Flow Bus Lane	40	200	0
Brownlow Rd	15	0	0
Wood Green High Rd s/b Bus Lane Extension	15	0	0
Wood Green High Rd n/b Bus Lane Extension	30	0	0
Green Lanes	55	0	0
Highgate High St	30	0	0
Crouch End Broadway	30	0	0
Hornsey High St	30	0	0
Ferne Park Rd	100	0	0
Wood Green High Rd Junction Improvement	50	80	250
<b>Total Amount of Funding Committed £k</b>	<b>430</b>	<b>280</b>	<b>250</b>
<b>Town Centres</b>			



Tottenham – Allocation for completion of scheme development	100	0	0
Tottenham – Provisional Allocation For Scheme Implementation	350	650	0
<b>Total Amount of Funding Committed £k</b>	<b>450</b>	<b>650</b>	<b>0</b>
<b>School Travel Plans</b>			
STP development and implementation	103	0	0
STP - grants to independent schools	10	0	0
Treehouse Nursery	15	0	0
STA post	20	0	0
Boroughwide development of STP	30	0	0
Monitoring and Evaluation	35	0	0
Lancasterian Primary School	60	0	0
Earlham Primary School	70	0	0
Muswell Hill Primary School,	74	0	0
St John RC Vianney RC Primary	75	0	0
<b>Total Amount of Funding Committed £k</b>	<b>492</b>	<b>0</b>	<b>0</b>
<b>Work Travel Plans</b>			
Work Place Travel Plans	5	7	10
<b>Total Amount of Funding Committed £k</b>	<b>5</b>	<b>7</b>	<b>10</b>
<b>Travel Awareness</b>			
Travel Awareness Events	35	0	0
<b>Total Amount of Funding Committed £k</b>	<b>35</b>	<b>0</b>	<b>0</b>
<b>Environment</b>			
Air Quality Management Action Plan – Tree Planting	10	0	0
Alternative Fuelled Vehicles	50	0	0
<b>Total Amount of Funding Committed £k</b>	<b>60</b>	<b>0</b>	<b>0</b>
<b>Control Parking Zones</b>			
Bounds Green / Bowes Park Station	75	0	0
<b>Total Amount of Funding Committed £k</b>	<b>75</b>	<b>0</b>	<b>0</b>
<b>AMOUNT OF FUNDING COMMITTED – BOROUGH TOTAL £k (ALL SCHEMES)</b>	<b>4,184</b>	<b>1,692</b>	<b>435</b>

### APPENDIX 3 – Highways Programme of Works for 2007/8 – Council Capital Investment

#### SUMMARY

TYPE OF INVESTMENT	2007/8 Budget (£k)
Street lighting new columns	750
Parking Plan*	986
Classified roads resurfacing	400
Unclassified (residential roads) resurfacing	440
Footway treatments	460
Street Furniture	100
Road Accident Reduction Improvements	100
<b>Total</b>	<b>3,236</b>

\* Parking Plan includes £500k on CCTV

**TABLE 2 – STREET LIGHTING PROPOSED RENEWAL AREAS 2007/08**

AREA	VALUE	COMMENT
<b>1. North Tottenham</b> Church Lane Love Lane Brereton Road Orchard Place Dowsett Road	<b>£170k</b>	Continuation of works, part of ongoing investment programme with the focus this year to continue the links with highways and housing schemes
<b>2. West Green</b> Stanley Road F/P by school Ansty Walk.	<b>£70k</b>	Due to safety implications many columns in this area are now in need of urgent upgrade.
<b>3. Woodside</b> Cranbrook Park Road St Albans Crescent Granville Road Glendale Road Kings Road	<b>£130k</b>	Continuation of investment to joined up project started in 2006/7
<b>4. Crouch End</b> Crescent Rd Cecile Park Elder Avenue Haringey Park	<b>£170k</b>	Continued works as many of the columns are structurally unsound and electrically unsafe.
<b>5. Bounds Green</b> Myddleton Road Whittington Road	<b>£80k</b>	Improved lighting to assist with public safety
<b>6. Alexandra Ward</b> Bedford Rd Buckingham Rd	<b>£100k</b>	High levels of structural problems coupled with poor quality lighting.
<b>7. Highgate</b> Hampstead Lane	<b>£30k</b>	Due to corrosion and safety implications many columns in this area are now in need of urgent replacement. This investment is aimed at Hampstead Lane.
<b>TOTAL</b>	<b>£750 k</b>	

**TABLE 3 – PARKING PLAN 2007/08**

<b>SCHEME NAME / LOCATION</b>		<b>Allocation 2007/08 (£k)</b>
<b>Proposed Schemes for implementation from 2007/08 Programme</b>		
1	Spurs CPZ	
2	Bounds Green	
3	Finsbury Park Zone A	
4	Fortis Green	
5	Highgate Station Extension	
6	Wood Green Extension	
7	Seven Sisters Extension	
8	Green Lanes	
	<b>Schemes 1 to 8 above are carried forward from 2006/07 Parking Plan - £477k</b>	
	<b>New Schemes</b>	289
	<b>CCTV</b>	500
	<b>Civica system upgrade</b>	103
	<b>Staffing costs</b>	94
<b>TOTAL AMOUNT OF FUNDING</b>		<b>986</b>

**TABLE 4 – CLASSIFIED NON PRINCIPAL ROADS – NETWORK TREATMENT  
PRIORITY LIST 2007/08**

<b>Road Name</b>	<b>Ward</b>	<b>Estimated Cost (£)</b>
Station Road, N22	Noel Park	65,725
White Hart Lane, N17	Northumberland Park	65,100
Middle Lane, N8	Hornsey	55,500
Muswell Hill Road, N10	Muswell Hill	80,000
High Street N6	Highgate	75,175
Stapleton Hall Road, N4	Stroud Green	58,500
	<b>SUB-TOTAL</b>	<b>400,000</b>

Note: This list includes all roads with a score over 70% on the 2005 CI rating. These have a negative impact on the CPA PI on road condition.

**TABLE 5 – UNCLASSIFIED NON PRINCIPAL ROADS – NETWORK TREATMENT  
PRIORITY LIST 2007/08**

<b>Road Name</b>	<b>Ward</b>	<b>Estimated Cost (£)</b>
The Avenue, N10	Alexandra	24,300
Weston Park, N8	Crouch End	54,405
Coppetts Road, N10	Fortis Green	52,475
Crouch Hall Road, N8	Crouch End	15,225
Lightfoot Road, N8	Hornsey	15,950
Rathcoole Avenue, N8	Hornsey	25,950
Ridge Road, N8	Stroud Green	56,425
Ringslade Road, N22	Noel Park	18,995
Woodberry Crescent, N10	Muswell Hill	31,500
Woodland Gardens, N10	Muswell Hill	51,800
Woodstock Road, N4	Stroud Green	52,975
Myddleton Road N22	Bounds Green	40,000
	<b>SUB-TOTAL</b>	<b>440,000</b>

This list does not include all roads with a rating over 70 (thirteen such roads included). However these roads are subject to high levels of complaints and accident claims.

**TABLE 6 – FOOTWAYS NETWORK TREATMENT PRIORITY LIST FOR 2007/08**

<b>Road Name</b>	<b>Ward</b>	<b>Estimated Cost (£)k</b>
Dagmar Road, N22	Alexandra	13
Dorset Road, N22 Clarence Road	Bounds Green	12
Mount Pleasant Road, N17	Bruce Grove	48
Sperling Road, N17	Bruce Grove	47
Summerland Gardens, N10	Muswell Hill	10
Ashley Crescent, N22	Noel Park	16
Black Boy Lane, N15	St. Anns	23
Ashfield Road, N4	Seven Sisters	29
Crowland Road, N15	Seven Sisters	24
Oakdale Road, N15	Seven Sisters	24
Wargrave Avenue, N15	Seven Sisters	22
Ashley Road, N17	Tottenham Hale	33
Church Lane N8	Hornsey	10
Myddleton Road N22	Bounds Green	30
Lawrence Road N15	Tottenham Green	94
White Hart Lane N22	WoodSide	25
	<b>SUB-TOTAL</b>	<b>460</b>

Note: This list includes footways with a score higher than 60. The roads not surveyed have been included as they are subject to high levels of complaints and accident claims. In particular, Church Lane, Wargrave Avenue, Summerland Gardens are badly damaged as a result of vehicles overriding the footway. Replacing existing surfaces is imperative.

**TABLE 7 – Proposed Additional Schemes to be funded from other sources for  
2007/08 – Subject to Final Approval**

<b>SCHEME NAME / LOCATION</b>	<b>Total Budget (£k)</b>
<b>Planning 106 Agreements (S106) Ward</b> (funded by developers)	
College Road Northumberland Park	155
Various Section106 TBC incl. Former Middlesex University	TBC
<b>Total Section 106 (to be confirmed)</b>	<b>155 + TBC</b>
<b>A406 Complementary Package</b>	
Schemes to be confirmed	TBC
<b>A406 Complementary Package</b>	<b>TBC</b>
<b>Total Schemes to be funded from Other Sources</b>	<b>155 + TBC</b>

## APPENDIX 4 – Programme of Works delivered in 2006/07

TABLE 8 – SUMMARY OF BSP PROGRAMME 2006/07

HARINGEY		
BSP PROGRAMME	Original 2006/7 Allocation (£k)	2006/7 Projected Outturn (£k)
Principal Road Maintenance	695	797
Bridge Assessment & Strengthening	61	584
Archway Bridge	0	27
Local Safety Schemes	775	775
20mph zones	250	400
ETP (Education, Training and Publicity)	40	40
Walking	20	20
Cycling LCN+	282	490
Cycling Non-LCN+ schemes	80	121
Bus Stop Accessibility	266	557
Bus Priority	271	106
Town Centres	50	50
Streets for People	100	100
Safer Routes to School	393	393
Control Parking Zone	60	60
Local Area Accessibility	40	40
Travel Awareness	25	25
TfL Contracts	0	277
<b>TOTAL</b>	<b>3,408</b>	<b>4,862</b>

All schemes are on target to spend at Revised LIP Allocation levels by 31st March 2007.



**TABLE 9 – SUMMARY OF HIGHWAYS INVESTMENT PROGRAMME 2006/07**

<b>HARINGEY</b>		
<b>PROGRAMME</b>	<b>Original 2006/7 Budget (£k)</b>	<b>Revised 2006/7 Budget (£k)</b>
Road Resurfacing	1,000	875
Parking Plan (includes Spurs allocation of £62k)	1,024	1,026
Footway Resurfacing	375	500
Road Safety	200	200
Street Furniture	200	200
Street Lighting	1,000	937
<b>TOTAL</b>	<b>3,799</b>	<b>3,738</b>

\* Projected spend on all schemes is currently on target except for the Parking Plan where an underspend of £477k is forecast due to delays to CPZ schemes.

**TABLE 10: ADDITIONAL SOURCES OF FUNDING PROPOSED IN 2006/07**

SCHEME		2006/7 Original Budget (£k)	2006/7 Revised Budget (£k)	2006/7 Projected Spend (£k)
<b>Planning 106 Agreements</b> (funded by developers)				
Hornsey Regeneration (Penstock footpath)		0	85	85
Homebase Green Lanes N4	Seven Sisters	0	25	25
Former BT House	Crouch End	0	14	14
Dagmar Arms	Tottenham Green	0	10	0
<b>Total Section 106</b>		<b>0</b>	<b>134</b>	<b>124</b>
<b>Highway 278 Agreements</b> (funded by developers)				
Hornsey High Street	Hornsey	0	9	9
Homebase Green Lanes	Harringay	0	64	64
Coppetts Road Hospital Phase 2	Fortis Green	0	7	7
Telecom House, Crouch End Hill	Crouch End	0	13	13
472-480 Lordship Lane	Noel Park	0	11	11
239 Lordship Lane Health Centre	White Hart Ln	0	51	51
<b>Total Section 278</b>		<b>0</b>	<b>155</b>	<b>155</b>
<b>Department of Communities and Local Government (DCLG)</b>				
Spine Road	Noel Park	0	1000	400
Route To Tottenham Marshes	N'rland Park	0	348	348
<b>Total DCLG</b>		<b>0</b>	<b>1,348</b>	<b>748</b>
<b>TOTAL</b>		<b>0</b>	<b>1,637</b>	<b>1,027</b>

**TABLE 11 CLASSIFIED AND UNCLASSIFIED ROADS RESURFACED IN 2006/07**

<b>SCHEME NAME / LOCATION</b>		
<b>Ward</b>		<b>CLASSIFIED ROADS</b>
1	Alexandra	Bedford Road
2	Bounds Green	Buckingham Road
3	Fortis Green	Creighton Avenue
4	Northumberland Park	Northumberland Park
5	St Ann's	St Ann's Road
6	West Green	Philip Lane
7	White Hart Lane	Wolves Lane
<b>Ward</b>		<b>UNCLASSIFIED ROADS</b>
1	Alexandra	Albert Road
2	Bruce Grove	Higham Road
3	Crouch End	Montenotte Road
4	Fortis Green	Eastern Road
5	Highgate	Cholmeley Park
6	Hornsey	Birbeck Road
7	Muswell Hill	Muswell Avenue
8	Noel Park	Station Road
9	Noel Park	Tower Terrace
10	St Ann's	North Grove
11	Seven Sisters	Albert Road
12	Stroud Green	Ennis Road
13	Seven Sisters	Clifton Gardens

**TABLE 12 – FOOTWAY MAINTENANCE SCHEMES COMPLETED 2006/07**

<b>FOOTWAY MAINTENANCE SCHEMES COMPLETED IN 2006/07</b>		
<b>Ward</b>		
1.	Alexandra	Albert Road
2.	Bounds Green	Clarence Road
3.	Bruce Grove	The Avenue
4.	Fortis Green	Burlington Road
5.	Fortis Green	Eastern Road
6.	Fortis Green	Ringwood Avenue
7.	Harringay	Harringay Passage
8.	Highgate	Wood Lane
9.	Northumberland Park	Brantwood Road
10.	Northumberland Park	Garman Road
11.	Northumberland Park	Northumberland Park
12.	Northumberland Park	West Road
13.	Tottenham Green	Marsh Lane
14.	Tottenham Hale	Holcombe Road
15.	Tottenham Hale	Shelborne Road
16.	West Green	Langham Road

Appendix 5– Location Plan of LCN+ routes through the Borough







