MAYOR AND CABINET									
Report Title	Small Scale Traf 2014-15	fic Schemes & Traff	ic Management Works						
Key Decision	Yes		Item No.						
Ward	All								
Contributors	Executive Director	for Resources and Re	egeneration						
Class	Part 1	Date:	25 June 2014						

1. Reason for Urgency

1.1. This matter has not been correctly included in the Council's Key Decision Plan. However, the decision must be taken by such a date that it is impracticable to defer it until after it has been included in the next Key Decision Plan and until the start of the period to which the next Key Decision Plan relates. The reason for this is that a number of proposed transport schemes (including the programme of Small Scale Traffic Schemes) cannot commence until agreed by Mayor and Cabinet. In accordance with the provisions of Regulation 15 Local Authorities (Executive Arrangements) (Access to Information) Regulations 200, written notice has been given to the Chair of the Business Plan in writing and made publicly available by posting at the Town Hall for 5 clear days.

2. Purpose

- 2.1. This report seeks approval for a prioritised programme of Small Scale Traffic Schemes to be funded by Transport for London (TfL) and implemented in 2014-15. It also proposes a revenue programme of traffic management works.
- 2.2. The report also provides information on the implementation of last year's Small Scale Traffic Schemes 2013-14, as well as the wider approach to road safety engineering, and the forthcoming programme of transport schemes under the Local Implementation Plan (LIP) programme for 2014-15.

3. Recommendations

The Mayor is recommended to agree:-

- 3.1. That prioritisation of Small Scale Traffic Schemes for 2014-15 in Appendix A be approved;
- 3.2. That applicable funding identified via S106 or other external sources be used to investigate and treat items from the priority list;
- 3.3. That the Mayor notes the small scale traffic schemes carried out in 2013-14 (as set out in section 7);

- 3.4. That officers report back next year on additional small scale traffic scheme requests received and action taken in respect of the 2014-15 programme.
- 3.5. That the Borough's 2014-15 "Local Transport Funding" allocation from Transport for London of £100,000 be allocated as listed below:
 - i. That £50,000 be allocated to the programme of Small Scale Traffic Schemes;
 - ii. That £50,000 be allocated to the development of LIP schemes and the implementation of minor urgent local traffic works;
- 3.6. That the revenue traffic management budget for 2014-15 of £65,000 be allocated as listed below:
 - i. That £25,000 be allocated to the programme of Small Scale Traffic Schemes;
 - ii. That £20,000 be allocated for new waiting and loading restrictions;
 - iii. That £10,000 be allocated for footway parking;
 - iv. That £10,000 be allocated for the maintenance and relocation of speed indicator devices / traffic flow and speed surveys.

4. Policy Context

- 4.1. The Local Implementation Plan (LIP) sets out Lewisham's policy objectives for transport and has been developed within the framework provided by the Mayor's Transport Strategy.
- 4.2. The goals, objectives, and outcomes for the LIP reflect local policies and priorities and are aligned with the Council's Corporate Priorities and the Sustainable Community Strategy.
- 4.3. As a major policy document, the LIP supports all six priorities of the Sustainable Community Strategy and has particular relevance to the many economic, environmental and social improvement that rely on a modern transport system. The LIP Programme for improving "Corridors and Neighbourhoods" in 2014-15 is included in section 5.3.
- 4.4. More specifically, the road safety and traffic management measures contained in this report will contribute directly to the "Safer" priority, and to the "Clean green and liveable" priority.
- 4.5. These measures are also supported by local planning policies (TRN20 and TRN21) which are being taken forward into the Local Development Framework. These policies undertake to reduce the number and severity of road accidents in the borough and introduce traffic calming measures on the road network so as to:
 - reduce traffic to achieve the role assigned to roads in the hierarchy;

- allocate road space to essential traffic and sustainable transport;
- reflect the requirement of land uses, in terms of access, essential movement and environmental needs, and;
- reduce motorised traffic in residential areas and improve the environment for residents.

5. Background

- 5.1. A prioritised list of Small Scale Traffic Schemes has been updated and implemented on an annual basis since 2001. The purpose of the list is to record and assess the numerous requests for traffic related improvements to Lewisham's highway network, and to prioritise the schemes according to an agreed set of criteria.
- 5.2. In order to ensure the best use of limited funding, the Executive Committee approved a report on the 25th July 2001 that agreed:
 - i. the priority assessment criteria for traffic management measures;
 - ii. the criteria for the assessment of formal pedestrian crossings, and;
 - iii. for officers to report on additional requests received and action taken in respect of the priority list.
- 5.3. The Council also has a limited revenue budget for traffic management improvements, which is used to supplement and enhance the value of external funding. In addition to essential minor works, this budget provides an evidence base and feasibility work to support the development of future traffic schemes.

6. Small Scale Traffic Schemes - The Process

- 6.1. This programme is intended for minor traffic management schemes and pedestrian facilities, which are prioritised using weighted assessment criteria, shown on the list in Appendix A. This system has been devised to ensure that schemes primarily address safety concerns, and are viable within the proposed budget. The prioritised list is reviewed annually and reported to Mayor and Cabinet.
- 6.2. Potential schemes are compiled from requests received from residents, Members and via petitions, or where a prima facie case for treatment exists. All requests are registered and assessed by Officers in the Transport Service.
- 6.3. Requests may be excluded from this list where they are within the scope of another project, where they may be funded from other sources, or where they form part of a submission for funding from Transport for London.
- 6.4. Officers carry out detailed investigation and design of the highest priority small scale traffic schemes. As a result some of the schemes proposed may not be viable or may require alteration following local consultation.
- 6.5. Schemes which are eligible for specific funding will be pursued following consultation with the relevant Ward Members and the Deputy

Mayor, even if this results in treating schemes lower down the priority ranking. In this way the benefits of any opportunistic funding will not be lost whilst maintaining a data-led approach to available Council funding.

6.6. Any assessment of pedestrian crossings follows Department for Transport Guidance. This is a technical exercise with a wide range of factors, which determines whether a pedestrian crossing can be provided, and the type of crossing that is appropriate, as well as informing the order of priority.

7. Small Scale Traffic Schemes for 2014-15

- 7.1. The full list of prioritised schemes, together with the approximate cost of each scheme is shown in Appendix A. The total estimated funding required to implement all the schemes is £370,344.
- 7.2. Subject to the approval of this report, the funding available for 2014-15 is £95,000. This comprises £50,000 from TfL's Local Transport Funding, which is allocated to boroughs to spend on local transport priorities, £25,000 from the Council's revenue traffic management budget, and £20,000 from the LIP "Corridors and Neighbourhoods" programme, which was approved by Mayor and Cabinet in September 2013.

8. Small Scale Traffic Schemes implemented in 2013-14

8.1. The following schemes were implemented in 2013-14, in accordance with the current prioritisation policy:

Location	Works						
Randlesdown Road	Headway & footway works, Gallow Gate						
Service Road	painting and new road markings for the garages. Provision of keys for local residents.						
Gellatly Road	Speed Indicator Devices. Added to our programme.						
Dressington Avenue	Pedestrian Island Amendments						
Grierson Road	Investigation for Traffic Calming						
Ashmead Road Adamsrill Road	One-way working made permanent Traffic calming						

8.2. After due consideration by the project engineers the following schemes were deferred/withdrawn from the programme :

Location		<u>Works</u>		Reason for		
				deferring/withdrawal		
Crofton Park	/		rian	At detailed design stage it		
Manwood Road		Refuge		was found that refuge was		
				not viable due to the high		
				impact on local residents		
				parking provision due to the		
				width of the carriageway		

Woodyates Road Traffic Calming. / Horncastle Road Measures scheme.

and need to allow for the passage of large vehicles.

The traffic calming in this remain area will now form part of a on our priority list scheme involving a more as part of a larger comprehensive series of traffic measures over a larger area.

9. Local Transport Funding

Small Scale Traffic Schemes

9.1. Transport for London provide annual flexible funding of £100,000 for local transport priorities. It is therefore proposed that £50,000 be allocated from the Local Transport Fund to the programme of Small Scale Traffic Schemes.

Development of future LIP schemes and the implementation of urgent minor works

- 9.2. Preparatory work is essential in the development of all the Council's transport programmes, which respond to new developments and evolving strategies. Similarly, the development of specific projects can incur necessary costs on surveys, feasibility work, initial consultations and preliminary design.
- 9.3. From time to time urgent minor works are required for safety reasons on the public highway. These often involve works around schools.
- 9.4. It is therefore proposed that £50,000 be allocated to the development of future LIP schemes and the implementation of urgent minor works.

10. **Traffic Management Revenue Programme**

Small Scale Traffic Schemes

10.1. The programme of schemes, as set out above, is a fundamental element of the Council's traffic management responsibilities. It is therefore proposed that the annual contribution of £25,000 be allocated from the Council's revenue budget to the programme of Small Scale Traffic Schemes.

Waiting and Loading

- 10.2. The introduction of waiting and loading restrictions is essential in order to alleviate safety issues which are identified on the highway, usually on corners or bends in roads. Many of these problems are brought to our attention by concerned members, residents and officers.
- 10.3. It is important that such safety issues are investigated and any necessary action taken and it is proposed that £20,000 be allocated to address this issue.

Footway parking

- 10.4. The increasing amounts of kerbside parking in narrow roads results in damage from passing vehicles, or unnecessary congestion due to the traffic's inability to pass. Similar problems exist in narrow roads where parking causes problems for service vehicles such as dustcarts.
- 10.5. Where the footway strength will allow vehicle loading, and where acceptable footway widths can be maintained, footway parking may be introduced. It is proposed that £5,000 be allocated to fund the necessary investigations and lining to address these issues.
- 10.6. In addition to investigating new footway parking, it is necessary to maintain existing areas of footway parking. It is therefore proposed that £5,000 be allocated to fund re-marking and maintenance of existing footway parking places.

Speed Indicator Devices / Traffic Flow and Speed Surveys

10.7. The Council has 44 speed indicator devices (SIDs) sited around the borough, of which 14 are designed to be easily relocated and are used throughout the borough. These signs are a useful tool to draw drivers attention to the speed limit or when they travelling above that limit (depending on how they are set up). The Council also requires up to date information on traffic growth and patterns in order to understand trends and issues on the boroughs highway network. This evidence is essential in designing effective traffic schemes and monitoring their impacts. It is proposed that £10,000 be allocated for the maintenance and relocation of speed indicator devices / traffic flow and speed surveys.

11. Road Safety Engineering

Local Safety Schemes

- 11.1. In 2001 the Executive Committee agreed a prioritised approach to achieving a reduction in the numbers of personal injury accidents occurring in the borough. For local safety schemes, roads with the highest number of recorded personal injury records are investigated for possible remedial measures.
- 11.2. Until 2009-10 the Council made annual submissions to Transport for London for specific funding for safety schemes where engineering measures were likely to reduce accident numbers.
- 11.3. Over time, councils across London have generally been successful at targeting and treating accident clusters, and rather than identify specific Local Safety Schemes, TfL have moved towards incorporating road safety issues into wider improvement programmes, which look at whole Corridors and Neighbourhoods. In the current LIP, Local Safety Schemes will therefore be carried out under the "Corridors, Neighbourhoods and Supporting Measures" programme.

11.4. Schemes with a strong road safety focus are reviewed after at least three years of implementation, to assess whether they have achieved their casualty reduction objectives and where additional measures are required.

12. TfL funded Schemes for 2014/15

- 12.1. Transport for London LIP allocation for Lewisham in 2014-15 totals £2.916M. This includes £2.233M from the Corridors, Neighbourhoods and Supporting Measures Programme, which is detailed below in Table 1.
- 12.2. The LIP allocation also includes £365k for Principal Road Renewal (Brookmill Road and Lausanne Road) and £218k for the Borough Cycling Programme.
- 12.3. Details of the LIP budget proposals for 2014-15 were reported to Mayor and Cabinet on 2 October 2013, and are subject to minor change throughout the year.
- 12.4. The table below is the latest list of schemes proposed from the Neighbourhood and Corridors LIP budget.

Table 1:	LIP "Corridors" Programme for 2014-15.
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TfL LIP Ref.	TfL LIP SCHEME NAME	BUDGET (£)
16261	HITHER GREEN NEIGHBOURHOOD	146,000
16262	GROVE PARK NEIGHBOURHOOD	150,000
16264	BELL GREEN NEIGHBOURHOOD STUDY	50,000
18832	SYDENHAM ROAD EAST	250,000
18834	BUS STOP ACCESSIBILITY	150,000
18849	ROAD SAFETY EDUCATION, TRAINING & PUBLICITY	65,000
18880	CYCLE TRAINING	108,000
18881	EVELYN STREET NOISE ASSESSMENT	5,000
18901	ROADSIDE AIR QUALITY MONITORING	5,000
18902	SCHOOL TRAVEL PLANNING	144,000
18903	INDEPENDANT TRAVELLER TRAINING	25,000
18912	TRAVEL AWARENESS	20,000
20767	COMPLETION OF PREVIOUS YEAR PROJECTS	30,000
20770	SMALL TRAFFIC MANAGEMENT WORKS	20,000
22306	COULGATE STREET NEIGHBOURHOOD	140,000
22310	DARTMOUTH ROAD NORTH - PED IMPROVEMENTS	350,000
22342	BROCKLEY ROAD STONDON PARK AND BROCKLEY RISE CORRIDOR	300,000
22343	EVELYN STREET CORRIDOR	150,000
23569	REVIEW OF PREVIOUSLY IMPLEMENTED CORRIDOR SCHEMES	50,000
23570	GREEN CHAIN	25,000
23571	LEWISHAM TOWN CENTRE	50,000
	TOTAL	2,233,000

13. Financial Implications

- 13.1. The Traffic Management Schemes revenue budget for 2014/2015 has been set at £65,000. Of this amount £25k is to be spent on small scale traffic schemes, £20k on new waiting and loading restrictions, £10k on allocated footway parking and £10k for traffic flow and speed surveys.
- 13.2. Transport for London have allocated £100,000 to each borough to be spent on "Local Transport" priorities of their choice. Of this amount £50k is to be allocated to small scale traffic schemes, and £50k allocated to the development of LIP schemes and the implementation of minor urgent local traffic works.
- 13.3. The total LIP2 allocation for Lewisham submitted to and agreed by TfL thus far amounts to £2.916m. This includes £100k for "Local Transport" priorities as described in paragraph 12.2. Of this total £2.233M relates

to the LIP "Corridors" programme. The list of schemes proposed from this budget are listed in Table 1 paragraph 11.4 of this report. The table includes £20k for small scale traffic schemes.

14. Legal implications

- 14.1. In relation to safety, section 39 of the Road Traffic Act 1988 requires the Council to:
 - a) prepare and carry out a programme of measures designed to promote road safety and
 - b) carry out studies into accidents arising out of the use of vehicles on roads or parts of roads within their area, and;
 - i. in the light of those studies take such measures as appear to them to be appropriate to prevent such accidents, those measure to include the dissemination of information and advice relating to the use of roads, the giving of practical training to road users or any class or description of road users, the construction, improvement, maintenance or repair of roads for the maintenance of which they are responsible and other measures taken in the exercise of their powers for controlling, protecting or assisting the movement of traffic on roads, and;
 - ii. in constructing new roads, must take such measures as appear to them to be appropriate to reduce the possibilities of such accidents when the roads come into use.

The measures detailed in this report would go towards discharging these various duties.

- 14.2. In addition the Council has a broad duty to maintain those highways for which it is responsible. The Council can also take pro-active steps in improving highways, by virtue of various powers given to it under the Highways Act 1980. The Road Traffic Regulation Act 1984 gives the Council the ability to provide pedestrian crossings, and introduce other measures that complement physical alterations to the roads themselves, such as speed limits or one-way restrictions. Both Acts give the Council implicit powers to incur expenditure to achieving those ends. The 1984 Act imposes a duty on the Council, in exercising its powers under the Act, to do so in a way which, so far as practicable, secures the expeditious, convenient and safe movement of traffic, including pedestrians and the provision of suitable and adequate parking facilities on and off the highway. In complying with that requirement, the Council must have to have regard to:
 - a) the desirability of maintaining reasonable access to premises;
 - b) the effect on the amenities of the locality, and in particular the importance of regulating and restricting the use of roads by heavy commercial vehicles, so as to preserve or improve the amenities of the areas through which the roads involved run;

- c) the national air quality strategy;
- d) the importance of facilitating the passage of public service vehicles and of securing the safety and convenience of persons using or desiring to use such vehicles and
- e) any other matter which appears to be relevant.
- 14.3 The Equality Act 2010 (the Act) introduced a new public sector equality duty (the equality duty or the duty). It covers the following nine protected characteristics: age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex and sexual orientation.
- 14.4 In summary, the Council must, in the exercise of its functions, have due regard to the need to:
- eliminate unlawful discrimination, harassment and victimisation and other conduct prohibited by the Act.
- advance equality of opportunity between people who share a protected characteristic and those who do not.
- foster good relations between people who share a protected characteristic and those who do not.
- 14.5 The duty continues to be a "have regard duty", and the weight to be attached to it is a matter for the Mayor, bearing in mind the issues of relevance and proportionality. It is not an absolute requirement to eliminate unlawful discrimination, advance equality of opportunity or foster good relations.
- 14.6 The Equality and Human Rights Commission has recently issued technical Guidance on the Public Sector Equality Duty and statutory guidance entitled "Equality Act 2010 Services, Public Functions & Associations Statutory Code of Practice". The Council must have regard to the statutory code in so far as it relates to the duty and attention is drawn to Chapter 11 which deals particularly with the should do to meet the duty. This includes steps that are legally required, as well as recommended actions. The guidance does not have statutory force but nonetheless regard should be had to it, as failure to do so without compelling reason would be of evidential value. The statutory code and the technical guidance can be found at: http://www.equalityhumanrights.com/legal-and-policy/equality-act/equality-act-codes-of-practice-and-technical-guidance/
- 14.7 The Equality and Human Rights Commission (EHRC) has previously issued five guides for public authorities in England giving advice on the equality duty:
 - 1. The essential guide to the public sector equality duty
 - 2. Meeting the equality duty in policy and decision-making
 - 3. Engagement and the equality duty
 - 4. Equality objectives and the equality duty

- 5. Equality information and the equality duty
- 14.8 The essential guide provides an overview of the equality duty requirements including the general equality duty, the specific duties and who they apply to. It covers what public authorities should do to meet the duty including steps that are legally required, as well as recommended actions. The other four documents provide more detailed guidance on key areas and advice on good practice. Further information and resources are available at: http://www.equalityhumanrights.com/advice-and-guidance/public-sector-equality-duty/

15. Crime and Disorder Implications

15.1. There are no significant implications for the prevention of crime & disorder. However, the road safety and traffic management programmes in this report contribute to a safer environment which encourages motorists to drive with respect and in compliance of the highway code.

16. Equalities Implications

- 16.1. The Council's Comprehensive Equality Scheme for 2012-16 will provide an overarching framework and focus for the Council's work on equalities and help ensure compliance with the Equality Act 2010.
- 16.2. An Equalities Analysis Assessment has been developed alongside the LIP to ensure that any potential adverse impacts were fully considered and, where necessary, appropriate changes made. The overall findings of the assessment were that the proposals within the LIP do not discriminate or have significant adverse impacts on any of the protected characteristics.
- 16.3. Instead, the focus on improving access to services and better, safer streets will have broadly positive impacts on the local community. More specifically, the proposed schemes will reduce hazards for blind and partially sighted people, older people and those with impaired mobility.

17. Environmental Implications

- 17.1. The preparation of the Local Implementation Plan (LIP) has been accompanied by a parallel process of Strategic Environmental Appraisal (SEA). A part of that process involved the development of objectives against which the proposals in the LIP might be assessed.
- 17.2. With regards to cumulative effects the assessment suggest that with all the policies, schemes and measures implemented through the period of the LIP, there are likely to be significant positive effects on SEA objectives relating to health, air quality, promoting more sustainable modes of transport, promoting safer communities, improving road safety, and improving accessibility in the Borough.

17.3. The proposed schemes will reduce hazards and make the road environment more attractive for pedestrians and cyclists. It is considered that the imposition of restrictions on vehicle movement referred to in the report, will not adversely impact on either the national or the Council's own air quality strategies.

18. Background Documents and Originator

18.1. **Executive Committee Reports**: 'Traffic Management and Pedestrian Facilities' and, 'An Integrated Approach to Traffic Calming, Environmental Improvements and Safer Routes to Schools'.

Date:	25 July 2001
Location:	Attached

18.2. **Mayor and Cabinet Reports**: 'An Integrated Approach to Traffic Calming, Environmental Improvements and Safer Routes to Schools', and 'Prioritisation of Transport Schemes.....'

Date:

July 2002

http://councilmeetings.lewisham.gov.uk/Data/Mayor%20and%20Cabine t/20020717/Agenda/Agenda.pdf

July 2003

http://councilmeetings.lewisham.gov.uk/Data/Mayor%20and%20Cabine t/20030716/Agenda/Agenda.pdf

July 2004

http://councilmeetings.lewisham.gov.uk/Data/Mayor%20and%20Cabine t/20040721/Agenda/Agenda.pdf

June 2005

http://councilmeetings.lewisham.gov.uk/Data/Mayor%20and%20Cabine t/20050629/Agenda/Agenda.pdf July 2007

http://councilmeetings.lewisham.gov.uk/Data/Mayor%20and%20Cabine t/20070711/Agenda/1ac331262b304edbac0078911824d0 86Item11PrioritisationofTransportSchemes11July2007.P DF

May 2008

http://councilmeetings.lewisham.gov.uk/Data/Mayor%20and%20Cabine t/20080528/Agenda/9af5e105098649c9b0d5e587e5781e 72Item6PrioritisationofTrafficSchemes28May20082.PDF

April 2010

- i. and the implementation of minor urgent local traffic works; May 2011
 - http://councilmeetings.lewisham.gov.uk/documents/g1978/Public%20re ports%20pack%2011th-May-
 - 2011%2018.00%20Mayor%20and%20Cabinet.pdf?T=10

June 2012

- http://councilmeetings.lewisham.gov.uk/documents/g2454/Public%20re ports%20pack%2020th-Jun-
 - 2012%2018.00%20Mayor%20and%20Cabinet.pdf?T=10
- Location: Lewisham Online
- 18.3. **Mayor and Cabinet Report**: "Local Implementation Plan" http://www.lewisham.gov.uk/mayorandcouncil/aboutthecouncil/strategie s/Documents/Local%20Implementation%20Plan%202011-31.pdf

Date:17 November 2010Location:Lewisham Online

18.4. Mayor and Cabinet Report: "Annual Spending Submission" http://councilmeetings.lewisham.gov.uk/documents/g2458/Public%20re ports%20pack%2003rd-Oct-2012%2018.00%20Mayor%20and%20Cabinet.pdf?T=10

Date:3 October 2012Location:Lewisham Online

18.5. Mayor and Cabinet Report: "Local Implementation Plan - Annual Spending Submission (2014/15) and Delivery Plan (2014/17)" http://councilmeetings.lewisham.gov.uk/documents/g2845/Public%20re ports%20pack%2002nd-Oct-2013%2018.00%20Mayor%20and%20Cabinet.pdf?T=10

Date:2 October 2013Location:Lewisham Online

If there are any queries on this report please contact Simon Moss, Transport Policy and Development Manager, 020 8314 2269.

<u>Appendix A</u> <u>Procedure for Assessment and Priority Rating for Traffic</u> <u>Management and Pedestrian Facilities</u>

The schemes were prioritised using a weighted assessment criteria. The criteria and weighting as follows:

- Pedestrian Safety Weighting 30
- Prevention of Rat Running Weighting 10
- Prevention of Traffic Violations Weighting 10
- Perceived Accident Risks Weighting 30
- Scheme Viability Weighting 20
- Scheme Cost

Schemes were assessed by Engineers to give a weighting value to each criteria listed above. The weighted values were added and divided by the estimated cost to give a total value, thus allowing a priority ranking to be made as in **Appendix A**.

Notes on Appendix A

- The schemes are prioritised. All schemes and costings are subject to detail design. The costs are only budget estimates to give Members an indication of possible costs and these costs could vary. Following analysis it may not be possible to progress some schemes for engineering, cost or safety reasons.
- 2. Road Safety Schemes are not included in the above list and will be dealt with under the road safety programme.
- 3. Traffic Calming Schemes are not included in the list and will be dealt with under the area based traffic calming programme.
- 4. Larger more expensive schemes above £40,000 are generally not included in the list and where appropriate will be dealt with via the Local Implementation Plan.

	Appendix A									
	Priority List Traffic Management and Pedestrian Facilities 2014/15) Part 1 - Proposed for Funding									
Scheme	Estimated Cost (£)	Description	Pedestrian Safety	Prevent Rat- Running	Prevent Traffic Violation	Accident Risk	Viability & Effectivenes s	Total Score	Ranking from cost benefit score	
			30	10	10	30	20	(100)		
Hillmore Grove	19,000	Traffic calming between Knighton Park Rd and Kent House Road	10	5	5	5	10	35	1	
St Joseph's Vale	3,500	Steps should be taken to prevent footway parking. Install a series of Hexham bollards	30	0	10	15	20	75	2	
Seymour Gardens	2,000	Replacement Bollards.	15	0	5	10	8	38	3	
Middleton Way junction with Belmont Park	5,000	Pedestrian island	30	0	10	0	20	60	4	
Tyrwhitt Road junction with Hilly Fields Crescent	7,000	Pedestrian island and associated footway works	30	0	10	15	20	75	5	
Southvale	4,750	3 speed humps	20	5	0	15	10	50	6	
Junction of Vesta Road and Endwell Road	6,000	Construct a traffic island at the mouth of the junction so as to "tighten" the turn into Endwell Road	30	0	10	0	20	60	7	
Ewhurst Junction with Salehurst Road	6,000	Dropped crossing, Tactile paving and Lining	10	0	5	10	20	45	8	
Granville Park	9,500	Speed humps	20	5	0	15	10	50	9	
Sub Total	62,750									

	Appendix A								
		Priority List Traffic				<u>2014/15)</u>			
			Part 1 - Propo	<u>sed for Fundi</u>	ng	<u> </u>	<u></u>		
Scheme	Estimated Cost (£)	Description	Pedestrian Safety	Prevent Rat- Running	Prevent Traffic Violation	Accident Risk	Viability & Effectivenes s	Total Score	Ranking from cost benefit score
			30	10	10	30	20	(100)	
Bramdean Crescent	10,000	Now that the road has been re surfaced cars are speeding. Request a 20mph zone.	20	5	0	15	10	50	10
Selworthy Road	10,000	Traffic Calming	20	5	0	15	10	50	11
Queenswood Road	10,000	Traffic Calming	20	5	0	15	10	50	12
Sub Total	92,750								

				endix A	on Fooilition	2042/44			
Priority List Traffic Management and Pedestrian Facilities 2013/14) Part 2 - Unfunded									
Scheme	Estimated Cost (£)	Description	Pedestrian Safety	Prevent Rat- Running	Prevent Traffic Violation	Accident Risk	Viability & Effectivenes s	Total Score	Ranking from cost benefit score
			30	10	10	30	20	(100)	
Beaulieu Avenue, Sydenham	14,000	Traffic island at junction with Longton Grove and Jews Walk.	20	0	0	15	10	45	13
Bovill Road	15,000	Measures to improve safety within the area and close to a public footpath, used frequently by children walking to and from school,	20	0	0	15	10	45	14
Trewsbury Road	15,000	Install a traffic system that will slow down the reckless driving on this long straight road.	15	0	5	10	10	40	15
Beaulieu Avenue, Sydenham	20,000	Potential 20mph zone including Jews Walk, Longton Avenue, Longton Grove, Taylors Lane and Ormanton Road	15	2	15	5	15	52	16
Perry Vale Area including Houston Road	15,000	Enhancement of the 7.5 Lorry Ban TMOs and new signs	5	10	10	5	5	35	17
Ticehurst Road and Hawkesfield Road	30,000	20mph zone Traffic Calming	20	5	5	15	10	55	18
Sub Total	201,750								

				endix A						
	Priority List Traffic Management and Pedestrian Facilities 2013/14) Part 2 - Unfunded									
Scheme	Estimated Cost (£)	Description	Pedestrian Safety	Prevent Rat- Running	Prevent Traffic Violation	Accident Risk	Viability & Effectivenes s	Total Score	Ranking from cost benefit score	
ļ		[]	30	10	10	30	20	(100)		
Longhurst Road	37,000	Install new zebra crossing at Longhurst Road and Staplehurst Road	20	0	0	15	15	50	19	
Horncastle Road	21,000	No entry / one way system to prevent rat running	10	8	0	5	5	28	20	
Springbank Road	31,000	Install new zebra crossing	15	0	0	15	8	38	21	
Girton Road /Tannsfield Road	17,500	Reverse the one way behind Supermarket	5	0	0	5	10	20	22	
Rayford Avenue	31,000	Small 20mph zone	10	5	10	5	5	35	23	
Grove Street	20,000	Informal pedestrian crossing table near Sayes Court	15	0	2	5	10	20	24	
Maroons Way j/w Steve Biko Lane	37,200	Improve the pedestrian environment by traffic calming	15	0	5	10	5	35	25	
Barriedale Road	17,360	One way working	0	5	0	5	5	15	26	
Sydenham Rise, J/W Tarleton Gardens	26,784	Speed table and kerb realignment to prevent u turns	5	0	0	0	0	5	27	
Total Programme Cost	440,594									
Total Budget	95,000	<u> </u>								