

Appendix A. LIP Annual Spending Submission Proposals.

Local Transport Funding

£100k is provided by TfL to each borough for any transport purpose and Barnet's LIP identifies that this will be used for Borough Road renewal.

Principal Road Renewal programme

Locations identified from condition surveys of roads will be submitted via TfL's borough Portal.

Bridge Assessment and Strengthening programme

Locations identified based on condition in conjunction with LoBEG (London Bridges Engineering Group) will be identified and submitted via TfL's borough Portal.

Corridors Neighbourhoods and Supporting Measures Programme

Application proposals for the LIP Corridors Neighbourhoods and Supporting Measures Programme are set out in the table below.

Corridors Neighbourhoods and Supporting Measures programme		17/18 proposal	Comparison with 16/17 – other comments
Electric Vehicle Charging points	Introduction of traffic orders, associated bay markings and signage and other support for introduction of new Electric Vehicle charging locations in the borough. Provision of charge points will be through Source London. 100 locations currently identified for delivery over 3 years – proposal anticipates accelerated delivery and additional locations.	£100k	Increased on 16/17 to support increased provision.
Car club locations study	Study to identify suitable on or off street locations to be offered to car-club suppliers (taking account of level of demand and availability of space to identify optimum locations), and consider suitable procurement arrangements	£50k	New proposal reflecting Transport Strategy Direction of Travel report
Cycle training	Delivery of a programme of cycle training including school based training for primary and secondary pupils to Bikeability standards and other introductory training where appropriate and Adult and Family Cycle Skills training.	£170k	Cycle training in 16/17 was funded from a combination of LIP (£100k), BCP (£67k plus additional specific minor grants) and other sources such as Barnet Partnership for School Sports. The future of BCP funding is unknown at present (BPSS funding will not be available going

			forward) so increased LIP funding is provided to ensure that cycle training can be provided at a similar level to this year. Additional demand can be expected and other funding sources will continue to be explored.
Support for cycling	Staffing and resources to support and promote cycling and cycling activities, including part funding for Cycle Officer, Fleet driver training, part funding for Bike-it plus	£60k	16/17 included £33k support for cycling + £25k cycling/walking promotion + £1k fleet training from LIP plus £25k support for cycling & £1k fleet training from BCP
Cycle Infrastructure provision	Provision of new cycle parking including on-street Sheffield stands, covered cycle parking in vicinity of national rail and LU stations (where provision at station not practical), and residential provision in areas of high density development with limited alternative cycle parking options.	£120k	16/17 included £20k cycle parking from LIP and significant additional cycle parking provision (£107k) from BCP and £25k for cycle route signage review/provision. 17/18 aims to address aspirations for covered provision at stations (not on LU land as TfL fund this separately) and residential cycle parking in addition to Sheffield stands on street
Cycle routes	New / improved cycle route provision - provisionally widening and improving path on Brookside Walk (between North Circular Road and Finchley Road) that also forms part of Dollis Valley and Capital Ring walks to better provide for cycle use.	£150k	Reduced provision. Off road location identified by Greenspaces provisionally included.
Travel Planning resources	Staff and resources to support schools developing and implementing school travel plans and monitoring of development led plans	£400k	As 16/17
Road safety Education, Training and Publicity	Staff and resources to support and deliver road safety education, training and publicity initiatives including school pedestrian training and theatre in education initiatives, BikeSafe and Scooter Safe course referrals with targeted funded places	£200k	As 16/17
Parking Reviews	Reviews of existing and provision of	£125k	Increase – offset by

	new controlled parking zones and parking arrangements in town centres and around transport hubs		decrease below
Disabled parking provision	Implementation of disabled bays in town centres and residential areas	£75k	Decreased to reflect likely demand
Minor parking schemes to address safety and traffic flow	Boroughwide	£25k	Extra item
20mph around schools	Development and introduction of proposals for 20mph areas around schools in the borough. 1) Completion of 1617 locations: 2) Provisional 1718 locations for detailed design and implementation: Summerside School # Childs Hill School # Claremont Primary School # Lyonsdown School # Woodcroft Primary School # Woodridge Primary School # Courtland Primary School # Moss Hall Nursery School # Queen Elizabeth (boys) School # Parkfield Primary School 3) reserve locations if appropriate	£200k	Continuation of schemes in priority order
School Travel Plan Engineering schemes	Development and introduction of engineering proposals to support school travel plans. 1) Completion of 2016/17 locations 2) Detailed design and implementation (provisional locations): Manorside/Tudor* # Annunciation (Burnt Oak) # Dollis Infants (Mill Hill) # Edgware School (Edgware) # Etz Chaim (Mill Hill) # Frith School (Mill Hill) # Garden Suburb Infant # Mill Hill County (Hendon) # Osidge La?? 3) Outline design newly prioritised locations	£400k	Reduction. Some STP work is combined with 20mph proposals
Accident reduction schemes	Development and introduction of accident reduction proposals: 1) Completion of 16/17 locations 2) Implementation of proposals currently at design stage: EDGWARE RD (Hay La to Kingsbury Rd) # HIGH ROAD (NTH FINCHLEY)/KINGSWAY # HIGH RD EAST FINCHLEY (East End Rd - Church La) # STATION RD (Edgwarebury Lane to A5) # WOODHOUSE RD (Summers La to Colney Hatch La)	£400k	Previous £500k for Traffic Management and Accident Reduction. Now split £400k for work on schemes derived from the high priority Vulnerable Road User locations identified by TfL. £100k (elsewhere) for minor TM proposals

	3) New design locations BALLARDS LA (Granville Rd-Alexandra Gr) # CRICKLEWOOD LA/CLAREMONT RD # GREAT NORTH RD/THE BISHOP'S AVENUE # HIGH RD NORTH FINCHLEY		
Minor Traffic Management schemes	Small scale traffic management schemes addressing localised issues identified through the year	£100k	
Junction Improvement scheme A5 junction with Spur Road	Detailed design of proposal to provide capacity and road safety improvements at existing roundabout junction (possible signalisation) (subject to outcome of modelling in progress 16/17)	£30k	Developed from 2016/17 Borough Transport Modelling Scheme (to address locations expected to suffer highest delay or increase in delay in future) but also a High Vulnerable Road User location. Detailed design only as proposals unlikely to be deliverable in single year.
Junction Improvement Scheme A5 junction with Station Road, Edgware	Detailed design of proposals to reduce injury accidents and provide pedestrian facilities at the junction. (subject to outcome of modelling to be undertaken 16/17)	£30k	Included in Traffic Management and Accident Reduction schemes 2016/17 but need for traffic modelling at signalised junction identified- modelling to be undertaken this year. Detailed design only 2017/18 as proposals unlikely to be deliverable in single year.
Junction Improvement Scheme A5 junction with Deansbrook Road	Detailed design of proposal to provide capacity improvements and pedestrian facilities at existing traffic signalled junction. (subject to outcome of modelling in progress 16/17)	£30k	From Borough Transport Modelling Schemes – pedestrian facilities also needed. Signalised junction. Detailed design only as proposals unlikely to be deliverable in single year
Junction Improvement Scheme A504 Finchley La/Church La j/w Brent Street/Parson Street	Detailed design of a proposal to provide pedestrian facilities and reduce injury accidents, and accommodate traffic growth.(subject to outcome of modelling in progress 16/17)	£30k	From Borough Transport Modelling Schemes – pedestrian facilities also needed. Also High Vulnerable Road User accident location. Signalised junction. Detailed design only as proposals unlikely to be deliverable in single year
Woodhouse	Detailed design of proposal to provide	£30k	From Borough Transport

Rd/Friern Barnet Rd/Colney Hatch La	capacity and road safety improvements (subject to outcome of modelling in progress 16/17)		Modelling Schemes – signalised junction. Detailed design only as proposals unlikely to be deliverable in single year
A1000/East End Road	Detailed design of proposal to provide capacity and road safety improvements (subject to outcome of modelling in progress 16/17)	£30k	From Borough Transport Modelling Schemes – also High Vulnerable Road User accident location Signalised junction. Detailed design only as proposals unlikely to be deliverable in single year
North Finchley	Commence detailed design of proposals for road layout and traffic management changes around the Tally Ho gyratory building on preliminary design work being undertaken in 2016/17	£30k	Building on previous and current year work to develop design to remodel Tally Ho gyratory
Finchley Central	Implementation of proposals to relocate bus stops / pedestrian crossing on Ballards Lane to address restricted footway in town centre (developed from more major town centre proposals considered for bridge and junction)	£40k	Bus stop relocation addressing issue from Church End Town Centre Strategy and resident / member concern (requires likely pedestrian crossing relocation)
Burnt Oak Broadway / Watling Avenue	Detailed design of proposal to provide pedestrian and road safety improvements and manage increased traffic levels (subject to outcome of options appraisal 2016/17)	£30k	Options appraisal in 16/17 programme (£60k)
Local Access and Accessibility Improvements Various locations boroughwide	Improvements to respond to localised accessibility issues identified through year	£50k	Reduced in line with likely demand
Town Centre decluttering	Completion of de-cluttering in town centres (Chipping Barnet, Edgware, Finchley Church End, North Finchley, Golders Green, Mill Hill Broadway).	£50k	As 16/17 Audits of a number of town centres identify some 'harder' items that are unlikely to be resolved this year
Chipping Barnet - junction of A1000 and Wood Street	Introduction of permanent changes and streetscape enhancements following completion of experimental period	£100k	Provision to make permanent Chipping Barnet banned turns (inc streetscape improvements) as experimental scheme will not permit this in current year
Development of proposals/TfL	Development of LIP proposals/TfL liaison/Monitoring etc	£50k	As 16/17

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Bus stop accessibility improvements (boroughwide)	Continuation of programme of bus accessibility improvements.	£50k	As 16/17. Additional BSA funding has been available from TfL in recent years. Not yet known if any will be available next year but significant progress has been made. If LIP funding only available this will allow continued improvements of remaining stops albeit at a slower rate.
Chipping Barnet High Street buildouts	Implementation or partial implementation of agreed proposals for Chipping Barnet High Street pavement build-outs (initial est £208k) subject to availability of other funding.	£100k	Funding to implement or part implement the proposal originally proposed by Chipping Barnet Town Team. Preferred option chosen by Chipping Barnet Area Committee at their July meeting (derived from Chipping Barnetn Town Centre Strategy).
Lorry restriction changes	Develop local area and wider area lorry restriction changes to respond to recommendations of 2016/17 review.	£100k	Review in 16/17 is likely to recommend changes to better address resident and delivery needs
Bus Priority	Delivery of elements of bus priority proposals to serve major development areas and other routes where not deliverable thorough other funding	£58k	New item. Additional funding is anticipated for this area of work