



Report to:	Sutton South, Cheam and Belmont Local Committee	Date:	2 July 2015
Report title:	Local Implementation Plan Funding 2016/2017 Transport Settlement		
Report from:	Mary Morrissey, Strategic Director, Environment, Housing & Regeneration		
Ward/Areas affected:	Borough Wide		
Chair of Committee:	Councillor Tony Shields		
Author(s)/Contact Number(s):	Paul Blunt, Transport Planning and Programme Manager Tel. 020 8770 6445		
Corporate Plan Priorities:	<ul style="list-style-type: none"> A Green Council - Sutton's Transport Implementation Plan 2011-2014 		
Open/Exempt:	Open		
Signed:		Date:	8 June 2015

1. Summary.

The report outlines Transport for London's (TfL's) transport-related programmes for investment from 2011/12 to 2016/17. In order to obtain Local Implementation Plan (LIP) funding for 2016/17, the Council is required to submit a funding submission to TfL in advance. The process for selecting schemes is described in the report together with the proposed list of schemes for submission.

2. Recommendations

That the Sutton South, Cheam and Belmont Local Committee:

- 2.1 Consider and agree the statement of need for the schemes contained in Appendix A of this report.
- 2.2 Agree that the Environment and Neighbourhood Committee, as the Highways Authority for the London Borough of Sutton, include the list of schemes in Appendix A in its submission to TfL for LIP funding for 2016/17.

3. Background

- 3.1 The Local Implementation Plan (LIP) is Sutton's Transport Plan for the borough and covers detailed transport proposals for the financial years 2014/15 to 2016/17. It also sets out a longer term transport plan to 2031. The LIP is Sutton's contribution to the Mayor's overall Transport Plan for London. There are five main programmes and TfL have listed the key outputs/outcomes of the programmes which should be achieved as follows:

Programme 1 – Maintenance: Principal road renewal, bridge strengthening, highway structures and assessment.

Programme 2 - Corridors, Neighbourhoods and Supporting Measures: Holistic schemes for key 'Corridors and Neighbourhoods' that address issues relating to the smoothing of traffic flow, bus reliability, safety, cycling (including cycle parking and cycle training), public realm, local area improvements, including controlled parking zones, 20 mph zones, 'Legible London' signage,



walking, reduction of street clutter, electric charging points, travel plans, travel awareness initiatives, freight and delivery issues.

Programme 3 – Local Transport Funding: TfL allocates £100k per borough for use on Local Transport Projects of our choice and there is no need to identify schemes as part of the submission for this funding. This has been allocated to Local Committees on a per capita basis since it was introduced.

Programme 4 – Cycling Initiatives: TfL allocates funding for borough wide cycling initiatives, such as cycle to school partnerships, cycle training, cycle parking and a contribution to staff resources. (A three year bid was submitted in 2013 under this programme)

Programme 5 - Major Schemes: Including shared space projects and public realm improvements. (Separate bid for schemes over £1m.).

- 3.2 Using a needs-based formula, TfL has allocated to the Council £1.327m for Corridors, Neighbourhoods and Supporting Measures for 2016/17.
- 3.3 There is no preset allocation for maintenance and schemes in this category are assessed by TfL on merit. (However, TfL have indicated that the borough should bid for at least £200,000 for Principal Road Maintenance.)
- 3.4 TfL monitor the delivery of outcomes and progress against a set of strategic indicator targets. The following are mandatory indicators: mode share, bus service reliability, asset condition, road traffic casualties and carbon dioxide emissions. These indicators support the Mayor's overall transport goals. TfL funding is provided to support local transport improvements that accord with the Mayor's Transport Strategy (MTS) goals (GLA Act 1999).
- 3.5 In order to achieve funding the Council must show how each scheme submitted will support the MTS goals:
 - a) To support economic development and population growth.
 - b). Enhance the quality of life for all Londoners.
 - c). Improve safety and security.
 - d). Improve transport opportunities for all.
 - e). Reduce transport's contribution to climate change and improve its resilience.

The desired outcomes associated with each of the goals are detailed in Appendix B.

4. Funding Submission Consultation and Assessment Process

- 4.1 A draft list of proposals for next year has been produced (Appendix A), by 'rolling forward' the current LIP programme, taking account of ongoing work, completed schemes, the reserve list and new proposals, taking account of the Council's LIP programme.
- 4.2 All Ward Councillors were invited to put forward schemes for inclusion in the 2016/17 spending submission. New proposals have been selected following site visits and an initial assessment undertaken to ensure the proposals are practicable, that they would meet the Mayor's Transport Strategy goals, represent value for money and would be likely to be acceptable to residents. Where appropriate speed surveys and accident data have been obtained to substantiate the scheme. Each scheme has a project mandate. The project mandate identifies the need for the scheme and the intended outcomes were it to be delivered. Only those schemes where



Members agree that there is a need to take action to resolve a problem should be submitted to TfL.

4.3 Ward Councillors have been contacted for comments on new proposals to ensure they are supported and they have been prioritised against the Council's LIP objectives:

- a). Ensure that the borough transport network supports the local economy and meets the current and future needs of the borough.
- b). Reduce the need to travel through effective spatial planning.
- c). Enhance transport accessibility and opportunity for all.
- d). Improve the safety and security of all road users, particularly users of sustainable transport.
- e). Reduce dependence on the private car and enable smarter travel choices, particularly by improving and encouraging greater use of sustainable transport.
- f). Reduce the harmful effects of transport on health and the environment and mitigating its impact on climate

5. Reserve List

5.1 The reserve list will be used to identify alternative schemes should others not progress following consultation or for other reasons. It will also be used as a source of schemes should additional funds become available. Members and residents have contributed to the compilation of the reserve list, which is included in Appendix A.

6. Impacts and Implications

6.1 Financial

Using a need based formula, TfL has indicated that the Council will be allocated £1.327m for Corridors, Neighbourhoods and Supporting Measures and £100k for Local Transport funding for 2016/17. The Council will be submitting a bid for a further £200k for Principal Road Maintenance and £468k for the Maintenance of Highway Structures. The actual amount that will be allocated for 2016/17 will depend both on the total amount available and TfL's assessment of the bids received.

6.2 Legal

Under section 159 of the GLA Act 1999, financial assistance provided by TfL must be for a purpose which, in TfL's opinion, is conducive to the provision of safe, integrated, efficient and economic transport facilities or services to, from or within Greater London.

6.3 Integrated Impact Assessment

The programme of work for 2016/17 will have a positive effect on health and wellbeing. Many schemes will encourage walking and cycling, whilst others will improve road safety. Care will be taken to ensure that all the transport measures will be compliant with the Equality Act and take account of the needs of the mobility and visually impaired. Measures to improve sustainable transport widen travel choices for those without access to a car and therefore assist in promoting social inclusion.

6.4 Community

Residents and Councillors have been given the opportunity to contribute to the bid process.

6.5 Influence of the Council's Core Values - One Planet Living

This report supports Sutton's plan to be a 'One Planet Borough' – living within its fair share of the



Earth's resources. The schemes proposed in the Appendix will encourage more sustainable travel. For example new cycle routes will supply the necessary infrastructure, whilst other schemes will influence behaviour to support sustainable travel.

6.6 Risk

There are sufficient schemes on the Reserve List to replace any schemes that do not progress as part of the consultation process or for any other reason.

7. **Consultation**

7.1 Consultation will be carried out before new proposals are implemented.

8. **Timetable for Implementation**

8.1 Funding will be made available from 1 April 2016. The funding should be used by 31 March 2017.

9. **Appendices and Background Documents**

Appendix Letter	Title
A	Summary of Schemes for funding in 2016/17 and Reserve List.
B	MTS Goals and Outcomes, Borough's transport objectives.

Background Documents
Draft Project Mandates

Audit Trail		
Version	Final	Date: 11 May 2015
Consultation with other officers		
Officer	Comments Sought	Comments checked by
Finance	Yes	Oby Oweka
Legal	Yes	Alison Letts



Appendix A

Summary of Schemes for funding by TfL in 2016/17 and Reserve List

London Borough of Sutton
Local Implementation Plan

Initial allocation:

£200,000 Principal Road Maintenance

£1,327,000 Corridors, Neighbourhoods and Supporting Measures;

£100,000 Local Transport Funding

Programme 1 - Maintenance

Scheme	Description	Statement of Need	Indicative Funding Required 2016/17	Local Committee
Principal Road Maintenance.	A2043 Cheam Common Road between Woodbine Lane and Balmoral Road - Resurfacing.	To maintain the integrity of the road network	£125,000	CNWP
Principal Road Maintenance.	A237 Manor Road Wallington, between Clifton Road and Wallington Railway Bridge - Resurfacing.	To maintain the integrity of the road network	£75,000	B&W
Therapia Lane Culvert	New pedestrian safety barriers. Design & implementation.	To maintain the integrity of the culvert	£70,000	B&W
Woodcote Road Railway Bridge	Improved advance warning height restriction signs. Implementation.	To maintain the integrity of the bridge structure. Legal requirement.	£10,000	B&W
Plough Lane Footbridge	Repair, maintenance and painting to footbridge over railway.	To maintain the integrity of the footbridge structure	£65,000	B&W
Station Road, Belmont Embankment	Implementation	To maintain the integrity of the embankment	£200,000	Sut.Sth

Homeland Drive (Belmont Hospital) Road Bridge.	Expansion joint & movement. Joint Replacement. Maintenance works to road bridge over railway.	To maintain the integrity of the bridge structure	£35,000	Sut.Sth
Central Road Retaining Wall	Replace existing pedestrian safety barriers. Design.	To maintain the integrity of the retaining wall	£10,000	CN&WP
Pembury Avenue Road Bridge	Replace substandard safety barriers.	To maintain the integrity of the bridge structure	£28,000	CN&WP
London Road/Mill Green Road Culvert	Repair culvert at the joint of brick and concrete. Implementation.	To maintain the integrity of the culvert	£20,000	St.H
St.Nicholas Way/Civic Offices Pedestrian Subway.	Concrete repairs and waterproofing to subway deck.	To maintain the integrity of the subway	£30,000	Sut.
	Sub Total		£668,000	

Reserve Maintenance Scheme				
Principal Road Maintenance.	A217 Bishopsford Road, Middleton Road to Borough Boundary near Green Wrythe Lane. Resurfacing.	To maintain the integrity of the road network	£60,000	St.H
Principal Road Maintenance.	A237 Woodcote Road between Brambledown Road and Woodcote Avenue. Resurfacing.	To maintain the integrity of the road network	£38,000	B&W
Principal Road Maintenance.	A2043 Central Road, between Longfellow Road and Green Lane. Resurfacing.	To maintain the integrity of the road network	£50,000	CNWP
Principal Road Maintenance.	A2022 Woodmansterne Lane, between Woodmansterne Road and Woodmansterne Lane. Resurfacing.	To maintain the integrity of the road network	£100,000	C&C

Programme 2 – Corridors Neighbourhoods and Supporting Measures

Scheme	Description	Statement of Need	Indicative Funding Required 2016/17	Local Committee
Brighton Road/Cotswold Road	Feasibility study to look at how this junction could be improved. Also to investigate traffic and road improvements around the Sutton Hospital site.	To improve safety at the junction. To improve pedestrian facilities. To have a proposal that could be funded from future development in the area.	£30,000	Sut.Sth
Seaton House School Banstead Road South	Raised table at the existing refuge crossing point and flashing school warning signs.	To improve safety of children going to school.	£25,000	Sut.Sth
Overton Park	Extend cycleway to connect Overton Grange School to Chipstead Close	To create a safe route to Overton Grange school for cyclists and pedestrians	£50,000	Sut.Sth
Mill Lane/Butter Hill Junction	Improved crossing facilities.	To improve safety of pedestrians crossing Mill Lane. To improve accessibility.	£25,000	C&C
Stanley Park Rd Phase 2	Corridor Scheme (whole length) To complete works commenced in 2015/16	To reduce accidents and improve facilities for pedestrians and cyclists	£30,000	C&C B&W
Ruskin Road Crossing	New Zebra crossing and upgrade path in the Ornamental Gardens.	To provide a link between Carshalton Park to Talbot Road for cyclists and pedestrians.	£30,000	C&C
Carshalton Road/Sutton Countryside Walk	Provide a short length of footway on the east side of Carshalton Road adjacent to the Sutton Countryside walk	To provide a safe area on Carshalton Road linking to the Sutton Countryside Walk	£20,000	C&C
Woodmansterne Road Footpath	New shared use footway from Metcalfe Avenue to the entrance to the Diamond	To provide a link between Metcalfe Avenue and Oaks Park	£45,000	C&C

	Riding Centre			
Westmead Road/Ringstead Road Junction	Junction improvement. Anti skid surfacing to Westmead Road, entry treatment in Ringsted Road, kerb works.	To improve road safety. To improve facilities for pedestrians.	£44,000	C&C
North Cheam to Worcester Park Cycleway	Extend the cycleway from Boscombe Road to Green Lane Phase 2. Including street lighting.	To provide a strategic cycle route between North Cheam and Worcester Park.	£100,000	CN&WP
Kimpton Industrial Estate	Improve traffic movements on the estate. Measures such as minor widening at junctions.	To maintain parking provision, ease flow of traffic and ensure reliability of bus service	£25,000	CN&WP
Church Hill Road/Malden Road	New pedestrian refuge island in Malden Road by Church Hill Road. Modifications to existing refuge in Church Hill Road by Malden Road	To reduce accidents	£20,000	CN&WP
Green Wrythe Lane	Corridor scheme between Middleton Circle and Bishopsford Road	To improve facilities for pedestrians and cyclists	£100,000	St.H
Throwley Way at Benhill Avenue junction.	Safety Scheme. Remove some red surfacing and bus lane markings.	To reduce conflict between vehicles turning right into Benhill Avenue and buses using the bus lane. To reduce casualties on buses caused by sudden braking.	£30,000	Sut
All Saints Road/High Street/Rose Hill Junction	Pedestrian Facilities. (Study being carried out in 2015/16.)	To reduce pedestrian casualties. To provide a safe route to All Saints School, Benhilton.	£100,000	Sut.
Lower Road	Speed tables and improved pedestrian crossing facilities.	To improve crossing facilities for pedestrians.	£35,000	Sut.
Northspur Road	New link to Public Rights of Way 11	To create a shorter route for pupils to Westbourne Primary from the Oldfield Road area.	£15,000	Sut.
Beddington Industrial Area.	Beddington Lane Improvements. Progress land acquisition improve carriageway drainage, footways etc.	To improve facilities for residents and businesses	£150,000	B&W

Beddington Gardens junction with Shotfield.	Kerb Build out/crossing point/dropped kerbs	To improve crossing facilities for pedestrians	£20,000	B&W
Stafford Road/Woodcote Road	Safety Scheme Investigation	To reduce pedestrian casualties	£20,000	B&W
Enabling Smarter Travel Choices	Establish existing borough cycle routes and investigate, consult and implement further borough routes in line with the Sustainable Transport Strategy & Cycling Delivery Strategy.	To encourage sustainable travel	£6,000	All
Minor Cycle Facility Improvements	Minor Works Boroughwide	To encourage sustainable travel	£20,000	All
Cycle Parking	Boroughwide	To encourage sustainable travel	£5,000	All
Public Rights of Way	Improvements to the walking network	To encourage sustainable travel	£5,000	All
Cycle Training	Boroughwide	To encourage more people to cycle	£95,000	All
Bus Priority Measures	Investigate Excess Wait Time data to establish locations where buses are delayed and develop remedial measures.	To encourage more journeys by bus	£2,000	All
Bus Stop Accessibility Programme	Progress Accessibility programme to comply with the Equality Act.	To encourage more journeys by bus	£10,000	All
Local Area Accessibility	Improvements to informal crossings in busy pedestrian areas and in the vicinity of schools. Dropped crossings, buff tactile paving, max. 1:12 ramp gradients, remove/upgrade guard railing, local footway widening, etc.	To encourage more people to walk	£20,000	All
Monitoring	Monitoring of previously implemented schemes. Accident records, usage, mode change etc.	To compare effectiveness of schemes	£3,000	All

Future Scheme Identification	Site surveys, analysis etc.	To ensure and forward programme of schemes	£50,000	All
Boroughwide	Completion of 2014/15 schemes.	To ensure schemes are completed to a high standard	£10,000	All
London Lorry Control Scheme	Replace/amend signs to specify correct weight limit of 18T.	To ensure the overnight lorry ban can be enforced.	£25,000	All
Road Safety Education	Kerbcraft Training, Theatre in Education, Green Cross Code, Young Driver Training, P2W Training.	To improve road safety	£15,000	All
Continuation of Workplace Travel Plan Initiatives	Continuing to support the business travel networks in Sutton, Cheam, Wallington including the review of travel plans, monitoring, promotion of initiatives and the implementation of small measures (e.g. installation of cycle stands).	To encourage sustainable travel	£19,000	All
Business Engagement Events (roadshow)	Includes Dr bike, cycle confidence training promotion, travel advisors, Smart Water, and incentives etc.	To encourage and support sustainable travel modes to work places in the borough	£12,000	All
Cycling Promotion	Marketing and events to encourage new cyclists.	To encourage new cyclists	£4,000	All
Publicity - STS	Marketing materials to promote sustainable travel. Personal travel packs to encourage use of smarter modes.	To promote sustainable travel	£4,000	All
Road Shows	Road shows to attend existing events in the borough such as the Environmental Fair and other school and community events.	To promote sustainable travel	£12,000	All
School Travel Plan (STP) Reviews and Rewrites	STP seminars, STARS Training, school grants etc	To promote sustainable travel	£27,000	All



STP marketing and promotion	Promotion of STPs - press, photos, promotional items and campaigns to reduce car use to school	To promote sustainable travel	£19,000	All
Safer Routes to School	Highway improvements including road crossings outside schools and traffic calming.	To promote sustainable travel	£50,000	All
	Sub Total		£1,327,000	



Programme 3 – Local Transport Funding

Transport Scheme	Split between local committees	To promote local choice	£100,000	All
	Sub Total		£100,000	
	Total		£1,583,000	

Reserve Corridor, Neighbourhood and Supporting Measures Schemes Updated(11/05/15)

Programme Area	Scheme	Description	Approx. Costs	Local Committee	MTS Goals					Borough Objectives				Practical to Implement/Comments	
					Econ. Devt. & Pop. Growth	Quality of Life	Safety and Security	Opportunities for All	Climate Change	Econ. Devt. & Pop. Growth	Reducing the need to travel through effective planning	Opportunities for All	Safety and Security		Smarter Travel Choices
Corridors, Neighbourhoods and Supporting Measures.															
Reserve List	The Broadway Cheam	Convert Pelican to Toucan	£10,000	Sut Sth.		✓			✓			✓	✓	✓	Agreed at committee 23/2/12
Reserve List	Anne Boleyn's Walk, Cheam	20 mph zone requested by Committee (min.126/09 12/2/09)	£60,000	Sut.Sth			✓					✓			
Reserve List	Cumnor Rd / Rutherford Close area Home zone	Feasibility study needed for Home Zone / Play street	£10,000	Sut. Sth		✓	✓	✓				✓	✓		Suggested at committee consultation 23/5/13
Reserve List	Belmont Park	New section of path for cycle route	£20,000	Sut.Sth		✓	✓		✓			✓	✓	✓	
Reserve List	Belmont Station Accessibility scheme	Improving access	£100,000	Sut.Sth		✓	✓	✓	✓			✓	✓	✓	
Reserve List	Cheam Station Accessibility Scheme	Improving access	£100,000	Sut.Sth		✓	✓	✓	✓			✓	✓	✓	
Reserve List	Brighton Road / Cotswold Road	Road safety scheme to improve junction	£80,000	Sut. Sth		✓	✓						✓		Suggested at committee consultation 23/5/13
Reserve List	Manor	Pedestrian refuge island	£6,000	Sut. Sth			✓						✓		

		lanes, traffic calming, pedestrian crossing points.																	
Reserve List	Goat Road / London Road	junction improvement (lead by LB Merton)	£50,000	St.H		✓	✓								✓				
Reserve List	Middleton Road	Review cycle lanes	£20,000	St.H		✓	✓								✓	✓			Suggested at committee consultation 20/6/13
Reserve List	London Road, Hackbridge	20 mph zone.	£20,000	St.H			✓								✓				
Reserve List	Oakhill Road	New zebra crossing o/s Granfers Hall	£30,000	Sut.		✓	✓		✓						✓	✓	✓		Agreed by Cllrs but loss of parking an issue
Reserve List	Morland Road	Convert to Cul-de-Sac	£15,000	Sut.		✓	✓								✓				
Reserve List	Green Lane	Green Lane Primary to Borough boundary Footway/Cycleway	£70,000	CN&WP															Land issues to be checked
Reserve List	Church Hill Road	Measures to slow traffic and improve junctions with Malden Rd and Senhouse Rd	£50,000	CN&WP		✓	✓								✓				Suggested at committee consultation 4/6/13
Reserve List	Wordsworth Drive	Additional road hump required/road markings	£15,000	CN&WP		✓	✓								✓				Road humps already in place.
Reserve List	Cheam Common Road corridor scheme	Improvements including road safety measures	£100,000	CN&WP		✓	✓		✓						✓	✓	✓		
Reserve List	20 mph zones around schools	Outside Cheam Common Junior School. (Including traffic calming)	£60,000	CN&WP			✓								✓				Suggested by Councillor Bourne May 15.
Reserve List	20 mph limit Church Hill Road	Note: Probably needs to include side roads and put in as a zone.	£20k-£50k	CN&WP			✓								✓				Suggested by Councillor Bourne May 15.
Reserve List	Street Lighting in Buckland Way Recreation Ground.	Maintenance issues to be overcome and an easement for electricity supply may be needed.	£25k- £35k	CN&WP			✓								✓	✓			Suggested by Councillor Broadbent May15.
Reserve List	Bus stop countdown	Consider countdown facilities at every bus stop	£8,500 per location.	All		✓	✓								✓				A bus shelter will be required

Reserve List	Bridge Height Signs	Update bridge height signs Boroughwide	£50,000	All	✓		✓			✓			✓			
Reserve List	New travel plan networks	Set up new networks in Hackbridge, Worcester Park and Beddington Lane	£30,000	All	✓	✓			✓	✓			✓	✓	✓	
Reserve List	Bike Week	A week of activities and promotion in June encouraging people to cycle.	£5,000	All	✓				✓	✓				✓	✓	
Reserve List	European Mobility Week	A week of activities and promotion in September encouraging people to use sustainable transport	£4,400	All	✓				✓	✓				✓	✓	
Reserve List	Walk to School Week	Twice a year promotion of walking over a week/month	£4,000	All	✓				✓	✓				✓	✓	
Reserve List	On Street Electric Charging Points	Requires Traffic Management Orders.	£TBC	All					✓						✓	

APPENDIX B

Mayor's Transport Strategy GOAL	Mayor's Transport Strategy Outcomes
Support Economic development and growth	O1 - Balancing capacity and demand for travel through increasing public transport capacity and / or reducing the need to travel
	O2 - Improving people's access to jobs
	O3 - Improving access to commercial markets for freight movement & business travel, supporting the need for business to grow
	O4 - Smoothing traffic flow
	O5 - Improving public transport reliability
	O6 - Reducing operating costs
	O7 - Bringing and maintaining all assets to a state of good repair
	O8 - Enhancing the use of the Thames for people and goods
Enhance the quality of life for Londoners	O9 - Improving public transport customer satisfaction
	O10 - Improving road user satisfaction (driver, pedestrians, cyclists etc)
	O11 - Reducing public transport crowding
	O12 - Enhancing streetscapes, improving perception of the urban realm and developing the better streets initiative
	O13 - Protecting and enhancing the natural environment
	O14 - Reducing air pollutant emissions from ground-based transport, contributing to EU air quality targets
	O15 - Improving perceptions and reducing the impact of noise
	O16 - Facilitating an increase in walking and cycling
Improve the safety and security of all Londoners	O17 - Reducing crime rates
	O18 - Reducing the number of road traffic casualties
	O19 - Reducing casualties on public transport networks
Improve transport opportunities for all Londoners	O20 - Improving the physical accessibility of public transport networks

	O21 - Improving access to services
	O22 - Supporting the wider regeneration
Reduce transports contribution to climate change and improve its resilience	O23 - Reducing CO2 emissions from ground-based transport
	O24 - Maintaining the reliability of transport networks

<p>Borough Transport Objectives</p> <ol style="list-style-type: none"> 1. Ensure that the borough transport network supports the local economy and meets the current and future needs of the borough. 2. Reduce the need to travel through effective spatial planning. 3. Enhance transport accessibility and opportunity for all. 4. Improve the safety and security of all road users, particularly users of sustainable transport. 5. Reduce dependence on the private car and enable smarter travel choices, particularly by improving and encouraging greater use of sustainable transport. 6. Reduce the harmful effects of transport on health and the environment and mitigating its impact on climate
