

Possible LIP/BSP projects 2006/07 – 2008/09

Principal Road Maintenance Bid List for 2006/7 (Listed in order of priority in this section)

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Upper Richmond Road West (Sheen Common Drive – Clifford Avenue)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride 2. Also linked to current year preparation	£160,000	
A307 – Petersham Road (Rose of York – o/s Café Dysart)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride	£370,000	Yes
A308 Hampton Court Road	Resurfacing			£350,000	
A308 Hampton Court Road Ivy House to Church Grove	Footway Renewal			£255,000	
George Street, Richmond	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride 2. Linked to Borough funded scheme of enhancing Lower George Street and Arcadia funded projects	£275,000	Yes
A307 – The Quadrant (Duke Street to a point 100m North)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride, 2. Linked to Borough funded scheme of enhancing Lower George Street	£450,000	Yes
A3003 – Mortlake High Street (Sheen Lane – White Hart Lane)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride	£750,000	Yes
A313 – Hampton Road (Broad Street – High Street, Hampton Hill)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride	£415,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Staines Road (Sixth Cross Road – Fifth Cross Road)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride	£310,000	Yes
Staines Road (Butts Crescent – Sixth Cross Road)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride	£410,000	Yes
A310 – Kingston Road	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride	£510,000	Yes
A311 – High Street, Hampton (Uxbridge Road – Thames Street)	Resurfacing and associated footway renewal	Provide improved carriageway and footway surfaces for all road users, increase residual life of roads	1. Local Transport Strategy - Civic Pride	£470,000	394,000
Crossing Approaches (part of ten year rolling programme 2002/03 = 1 year)	Renewal/introduction of antiskid including any necessary improvements to carriageway, tactile, paving and footway	To improve skidding resistance on the approach to pedestrian crossings for safety	1. Local Transport Strategy - Civic Pride 2. Linked to Council Road Safety Strategies	£180,000	Yes
Coloured Surfaces (bus/cycle lanes) (part of ten year rolling programme 2002/03 = 1 year)	Maintenance of coloured surfacing to bus/cycle lanes and bus stops including any repairs to carriageway and drainage to enhance cyclist and bus passenger ride quality	To maintain existing surfacing, although when resurfacing occurs within bus stop clearways coloured surfacing will not be re-laid.	1. Local Transport Strategy - Civic Pride 2. Linked to Council Road Safety/Cycle/Bus Initiatives	£60,000	Yes
			Sub Total	£4,965,000	

Bridge Assessment & Strengthening Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Borough Bridges					
Inspection of Bridges	Inspection of bridges on 2004/05 programme	Information required to plan maintenance works	1. Local Transport Strategy 2. Principal Road Maintenance 3. Freight Quality Partnership 4. Walking, Cycling	£20,000	Yes
Mereway Bridge	Strengthening as bridge fails load assessment	Ensure bridge may safely carry current highway loading	1. Local Transport Strategy 2. Walking, Cycling	£40,000	Yes
Hill View Road Bridge	Strengthening as bridge fails load assessment	Ensure bridge may safely carry current highway loading	1. Local Transport Strategy 2. Principal Road Maintenance 3. Walking, Cycling	£84,000	Yes
Uxbridge Road Bridge	Strengthening as bridge fails load assessment	Ensure bridge may safely carry current highway loading	1. Local Transport Strategy 2. Principal Road Maintenance 3. Freight Quality Partnership 4. Walking, Cycling	£100,000	Yes
Teddington Footbridge	Replacement of bolts and painting of cables and superstructure	Structural maintenance to avoid closure of bridge in winter 2006	1. Local Transport Strategy 2. Walking, Cycling	£150,000	Yes
Network Railtrack Bridges					
Network Railtrack Assessment	Ongoing assessment		1. Local Transport Strategy 2. Principal Road Maintenance 3. Freight Quality Partnership	£45,000	Yes
High Street Bridge (A313), Teddington	Strengthening as bridge fails load assessment	Ensure bridge may safely carry current highway loading	1. Local Transport Strategy 2. Principal Road Maintenance 3. Freight Quality Partnership 4. Walking, Cycling	£50,000	Yes
Hammersmith Road Bridge (A306) outside Barnes Station, Barnes	Strengthening as bridge fails load assessment	Ensure bridge may safely carry current highway loading	1. Local Transport Strategy 2. Principal Road Maintenance 3. Freight Quality Partnership	£50,000	Yes
Park Road Bridge (A313), Hampton	Strengthening as bridge fails load assessment	Ensure bridge may safely carry current highway loading	1. Local Transport Strategy 2. Principal Road Maintenance 3. Freight Quality Partnership	£50,000	Yes
Queens Ride, Barnes	Strengthening as bridge fails load assessment	Ensure bridge may safely carry current highway loading	1. Local Transport Strategy 2. Principal Road Maintenance 3. Walking, Cycling	£50,000	Yes
Sub Total				£639,000	

Local Safety Schemes Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Accident Remedial Measures for Implementation					
Junctions -					
King Street/Heath Road, Junction.	Accident remedial measures with particular emphasis on reducing injuries to cyclists.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 12 accidents in 3 years this junction has been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users 2. Linked to environmental improvements recently undertaken and proposed bids	£50,000	No
Rocks Lane / Mill Hill Road, Junction.	Accident remedial measures with particular emphasis on reducing injuries to motorcyclists and collisions in the dark. Improved lighting and motorcycle safety campaigns	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 11 accidents in 3 years this junction has been identified as a high priority.	1. Local Transport Strategy -The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users.	£50,000	No
Bridge Street/Hill Street, Junction, Richmond	Accident remedial measures with particular emphasis on reducing injuries to cyclists and collisions in the dark.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 8 accidents in 3 years this junction has been identified as a high priority.	1. Local Transport Strategy -The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users.	£50,000	No
Popes Grove/Cross Deep, Junction, Strawberry Hill	Accident remedial measures with particular emphasis on reducing injuries to motorcyclists.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 7 accidents in 3 years this junction has been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road	£30,000	No

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Upper Sunbury Road/Percy Road, Junction, Hampton	Accident remedial measures with particular emphasis on reducing collisions in the dark and wet.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 6 accidents in 3 years this junction has been identified as a high priority for investigation.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users	£30,000	No
Roads-					
Hampton Court Road Between Church Street & Church Grove.	Accident remedial measures with particular emphasis on reducing injuries to motorcyclists.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 34 accidents in 3 years these roads have been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users. 2. Linked to proposed ATS at Bushy Park entrance	£20,000	No
Stanley (South), Stanley Road (North) & South Road	Accident remedial measures with particular emphasis on reducing collisions in the dark and wet.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 22 accidents in 3 years these roads have been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users.	£20,000	No
Sixth Cross Road, Fulwell	Accident remedial measures with particular emphasis on reducing injuries to pedestrians, cyclists and motorcyclists.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 16 accidents in 3 years this road has been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users.	£20,000	No
Sheen Road, Upper Richmond Road, North Sheen	Accident remedial measures with particular emphasis on reducing injuries to cyclists and collisions in the wet. These roads have a high percentage of fatalities along with serious injuries and hence qualify for the introduction of a safety camera.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 15 accidents in 3 years this road has been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users.	£40,000	No
Mortlake High Street, Mortlake	Accident remedial measures with particular emphasis on reducing injuries to cyclists and collisions in the wet.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 14 accidents in 3	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer	£40,000	No

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
		years this road has been identified as a high priority.	streets are a more attractive environment for all road users.		
Nelson Road.	Accident remedial measures with particular emphasis on reducing collisions in the dark and wet.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 13 accidents in 3 years this road has been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users.	£20,000	No
Hampton Road, Teddington.	Accident remedial measures with particular emphasis on reducing injuries to motorcyclists.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. With 13 accidents in 3 years this road has been identified as a high priority.	1. Local Transport Strategy - The promotion of road safety is in keeping with the boroughs Transport Strategy of Safety First, Civic Pride in that safer streets are a more attractive environment for all road users.	£20,000	No
Accident Investigation and Prevention Studies					
Roads - Strawberry Vale - Twickenham Rd - Manor Rd, Crossdeep, Hanworth Rd (Powdermill Lane to Nelson Rd), Staines Rd - The Green, Twickenham Rd - Staines Rd, Broad St.	Investigation into accidents/casualties at 6 roads in the borough with poor accident records.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. The Mayor's Road Safety Plan places an additional requirement on LBRUT to reduce casualties.	1. Local Transport Strategy - The promotion of road safety is in keeping with the Boroughs Transport Strategy of Safety First, Civic Pride and the Boroughs Road Safety Plan, in that safer streets are a more attractive environment for all road users. 2. Mayors Road Safety Plan	£30,000	Yes
Junctions - Hanworth Rd / Wellington Rd, Thames St / Church St, Hampton Court Rd / Hampton Court Bridge, York St / Arragon Rd, London Rd / Whitton Rd & Eton St / Paradise Rd.	Investigation into accidents/casualties at 6 junctions in the borough with poor accident records.	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. The Mayor's Road Safety Plan places an additional requirement on LBRUT to reduce casualties.	1. Local Transport Strategy - The promotion of road safety is in keeping with the Boroughs Transport Strategy of Safety First, Civic Pride and the Boroughs Road Safety Plan, in that safer streets are a more attractive environment for all road users. 2. Mayors Road Safety Plan	£30,000	Yes
Boroughwide.	Further investigations of Vulnerable Road User & Child, accidents/casualties across the borough to identify possible Mass Action Plans, Area Studies	The road traffic act places a statutory requirement on LBRUT to carry out local road safety works. The Mayor's Road Safety Plan places an additional	1. Local Transport Strategy - The promotion of road safety is in keeping with the Boroughs Transport Strategy of Safety First, Civic Pride and the Boroughs Road Safety Plan, in that	£10,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	& Route Studies.	requirement on LBRUT to reduce casualties to children and vulnerable road users.	safer streets are a more attractive environment for all road users. 2. Mayors Road Safety Plan		
			Sub-Total	£460,000	

20mph Zones Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Counties Estate, Twickenham	Area-wide investigations and consultations on measures to limit through traffic, in particular HGV's and rugby match day traffic, and to reduce the overall speed limit to 20mph. Consideration will be given to including environment enhancement areas throughout the estate.	To improve safety throughout the estate for all road users, with the priority given to vulnerable users (cyclists and pedestrians).	<ol style="list-style-type: none"> 1. Local Transport Strategy – Safety First - Civic Pride 2. Safer Routes to Schools – Trafalgar Infants and Junior School 3. Reducing congestion - Air Quality Action Plan 	£5,000	Yes
East Sheen (south of A205)	Area wide investigations and consultations on measures to limit through traffic, in particular HGV's, and to reduce the overall speed limit to 20mph.	Residents complaints on through traffic, speed and parking congestion	<ol style="list-style-type: none"> 1. Local Transport Strategy – Safety First 2. Safer Routes to Schools – Sheen Mount Primary School 3. Air Quality Action Plan 4. Cycling 5. Accessibility 6. Richmond Park 	£100,000	£100,00
First Cross Road to Fifth Cross Road Area	Area-wide investigations and consultations on measures to limit through traffic, in particular HGV's, and to reduce the overall speed limit to 20mph.	Over a number of years complaints have been received from residents of different roads regarding various traffic concerns, including HGV's, parking, speed, volume, pedestrian and cyclist safety. It is proposed to consider the area, as a whole to ensure that measures introduced do not result in traffic being displaced into the adjacent roads. By treating the area as a whole, an area wide traffic management scheme can be introduced to resolve the majority of issues highlighted.	<ol style="list-style-type: none"> 1. Local Transport Strategy – Safety First 2. Safer Routes to Schools – Waldegrave School for Girls and Trafalgar Infant and Junior School 3. Walking bus between two Trafalgar School sites 4. Air Quality Action Plan - Reducing Congestion 5. Cycling 6. Accessibility 7. Walking Strategy 8. Local conservation areas (Trafalgar Road). Streets 4 people. Parking. Signing for local business parks. 	£5,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Rivermeads	+Home Zone First stage feasibility and consultation	Improve safety, pedestrian priority and add to environmental improvements	Local Transport Strategy	£20,000	£180,000
Marchmont Road	20 mph zone	To improve safety throughout the area for all road users	1. Local Transport Strategy – Safety First	£5,000	
Ham Area	20 mph zone	To improve safety throughout the area for all road users	1. Local Transport Strategy – Safety First	£30,000	
			Sub- Total	£165,000	

Education, Training & Publicity Schemes Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
On-road Cyclist Training (Boroughwide)	This is an extension to our basic off-road course that was originally set up with the aid PSA funding. The on-road courses are proving to be very popular but by their very nature, present a greater level of risk and therefore require more instructors to reduce the pupil/instructor ratio.	<ol style="list-style-type: none"> 1. To meet the requirements of the national guidelines that were introduced last year. 2. To continue to expand the borough's on-road cyclist training scheme. 3. To continue to provide training for Instructors in accordance with the national standards. 	<ol style="list-style-type: none"> 1. Local Transport Strategy – Safety First 2. Casualty Reduction Targets; Air Quality Action Plan 	£30,000	Yes
Pedestrian skills training scheme, 'Staying Alive' (Boroughwide)	<ol style="list-style-type: none"> 1. To appoint 3 dedicated Instructors to provide practical training for Year 3 pupils in schools across the Borough. 2. To develop specially prepared support materials that cater for children of all abilities, according to their individual needs. 	The bid as outlined would enable us to cover most of the 32 schools that have Year 3 children.	<ol style="list-style-type: none"> 1. Local Transport Strategy – Safety First 2. Child casualty reduction targets; Air Quality Action Plan 	£10,000	Yes
Qwizdom Interactive Response System	To purchase a Qwizdom package that would enable us to deliver effective and motivational road safety presentations to both children and adults. (Outsource)	The Qwizdom package is a novel & effective interactive teaching tool that engages a wide range of age groups including secondary school pupils, to deliver a range of road safety messages.	<ol style="list-style-type: none"> 1. Local Transport Strategy – Safety First 2. Casualty reduction targets 	£6,500	No
Work Related Road Safety -Boroughwide	To establish a work related road safety advisory service targeting all local employers.	Nationally, some 20 people are killed & seriously injured weekly in work related road accidents. This suggests that across the Borough around one third of casualties could potentially be saved by addressing the problem via local businesses and other employers, as part of their Health & Safety strategies, including the Council, schools and colleges.	Borough's Transport Strategy – Safety First; Casualty reduction targets	£10,000	
Sub Total				£56,500	

Walking Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Ham and Petersham	Public rights of way signage. Sign the ROW that leave a metalled road	Complete the Council's statutory obligation	<ol style="list-style-type: none"> 1. Local Transport Strategy - Civic Pride 2. Last part of a 4 stage programme to sign all public Row in Borough, Statutory Duty 3. BVPI 4. Rights of Way Strategy/Walking Strategy 5. Arcadia Investment Programme 6. Cycle route CRISP 168 study 	£7,500	
Warren footpath, Twickenham Riverside, between Twickenham Riverside and Richmond Bridge	Lighting along the Warren footpath between Richmond and Twickenham in this environmentally and historically sensitive area. The path at this point is a half hour part of the Thames Path National Trail linking two large urban centres. A key proposal is to replace some of the 5m tall sodium lights with low-level lighting. This will way-mark the path for pedestrians, eradicate current dangerous black spots along the path and reduce nigh time glare, which currently disrupts local wildlife (including an important bat population).	To improve safety and accessibility for all users. To extend the usable time into the evening for increased leisure use and "green commuting", by designing out crime.	<ol style="list-style-type: none"> 1. Local Transport Strategy - Civic Pride 2. Cycling 3. Accessibility/Walking 4. Community safety 5. Arcadia Investment Programme – HLF Funding 6. Health Link – Obesity 	£80,000 <u>Represents 40% match funding</u>	£70,000
Boroughwide	Rights of way improvement plan	Plan to improve rights of way network (Borough has 261 ROWS)	<ol style="list-style-type: none"> 1. Local Transport Strategy - Civic Pride 2. Statutory Under CROW Act 3. Accessibility 4. Walking Strategy/Rights of Way Strategy 		£20,000
Teddington Town Centre	Pedestrian audit and review of the street scene	To identify problems and suggest possible for improvements, some for later bids. A pedestrian audit within	<ol style="list-style-type: none"> 1. Local Transport Strategy - Civic Pride 2. Walking Strategy 3. Accessibility 	£15,000	

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
		Twickenham has already been conducted	4. Disability Discrimination Act 5. Safer Routes to School – Teddington Secondary School, St Mary's and St Peters, Stanley Infants and Junior School		
White Hart Lane, Mortlake	Footbridge over railway line	Pedestrian congestion problems	1. Local Transport Strategy - Safety First – Civic Pride 2. Safer Routes to Schools - Westfields, Barnes Primary School 3. Accessibility 4. Safety Education 5. Bridges 6. Walking Strategy		£400,000
Twickenham Green	Package of measures to improve safety, security and environment for pedestrians. Includes improved lighting, CCTV, removal of street clutter, tree replacement etc.	To improve pedestrian safety and security within the area.	1. Local Transport Strategy – Safety First - Civic Pride 2. Safer Routes to School – Trafalgar Infants and Junior Schools, Archdeacon Cambridge's Primary School, Gifford Lodge Day Nursery 3. Walking 4. Conservation Area 9 5. Build on improvements to Heath Road		£25,000
Hampton Hill High Street	Pedestrian Crossing	Pedestrian Safety and improvement to access	1. Bus Stop Accessibility	£30,000	

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Richmond Station to Riverside, Richmond, Richmond Park and open spaces	Upgrade of existing tourist signage directing to the river and London's Arcadia attractions with innovative signage and interpretation panels. Integral to the Arcadia marketing strategy, this signage is a key element in the promotion and branding of the whole of the London's Arcadia area. It will provide an introductory interpretation of the project area to visitors arriving at the main transport hub, highlighting the extent of the area and the range of attractions beyond the immediate Richmond Riverfront.	To ensure that visitors and tourists are able to pinpoint and reach all of the key areas of interest by foot. In addition the signage will enable visitors to understand how all the attractions within the area are inter-related. Importantly, the signage will help visitor management, enabling people to see in one glance the whole of the Arcadia area and help spread visitor pressure along the river	1. Local Transport Strategy - Civic Pride 2. Thames Path and Capital Ring Walking signing 3. Boosting tourism and accessibility within London 4. Arcadia	£15,000	
Kew Gardens Station to Kew Gardens (Royal Botanic Gardens)	Pedestrian improvement along a key route. Works would include higher quality paving materials, signage, lighting and other improved street furniture, removal of unnecessary clutter. A more appropriate surface for the carriageway is envisaged, Improved setting of the station as the building is listed	Upgrade pedestrian route between the station and gardens, and to build on work already being carried out on the other side of the station and footbridge restoration.	1. Local Transport Strategy - Civic Pride 2. Major pedestrian route to a World Heritage site of global importance 3. Conservation Area 15, 55 and 63 4. Existing works on both sides of the Kew Gardens Station.	£50,000	
Warren Rd by Nelson Rd	Zebra Crossing	Pedestrian Safety and accessibility	1. Local Transport Strategy	£15,000	
Petersham Rd by Dysart Arm	Pelican Crossing	Pedestrian Safety & accessibility	1. Local Transport Strategy	£50,000	
Riverdale Gardens – Richmond Promenade	Access improvements to DDA standards	Currently the only access is by step and limited access because of grade	1. London's Arcadia 2. Thames Path National Trails 3. Strategic Walking route 4. Boosting tourism and accessibility within London 5. Local Transportation Strategy	£40,000	
London Rd either side of A316 Chertsey Rd	Pedestrian Crossing	Pedestrian Safety		£100,000	
			Sub Total	£402,500	

Cycling – LCN+ Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Schemes identified from CRISP 168 (continuation from 05/06)					
Barnes (between Laurel Road and Vine Road)	Implementation of a cycle route as part of the LCN+ link 168 (consultation and design 05/06)	To provide cycle access as part of the overall Hammersmith to Richmond Park cycle route	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility.	(£80,000)	No
Scarth Road, Barnes	This is a continuation of a 2005/6 scheme to resurface Scarth Road for inclusion in the 168 link, subject to design and consultation undertaken during 05/06	To provide a safer alternative to Vine Road which is very narrow and heavily congested at times when the double level crossings are operational.	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility.	(£30,000)	No
Cycle access across footbridge at Teddington Station	Feasibility study previously undertaken for lifts on both sides of station bridge. Further study / investigation work required.	To provide cycle and disability/pushchair access.	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility 3. SWELTRAC	(£5,000)	Yes
Vine Road, Barnes	Feasibility study to consider a pedestrian / cycle footbridge to bypass double level crossings	To provide cycle and disability/pushchair access	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility.	(£10,000)	Yes
Hampton Station to borough boundary	To complete the 168 link from Hampton Station to borough boundary	To provide complete link to borough boundary	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility	(£10,000)	No
CRISP Study 170 Kew to Ham Parade (Kingston) via Richmond					
Various locations along the route	The introduction of measures to provide a safe continuous cycle link, individual schemes not yet identified but likely to include: <ul style="list-style-type: none"> • Improved crossing facilities • Signage • On road / off road cycle facilities • Cycle parking The measures will be identified from the 2005/6 Crisp study.	To provide a safer and continuous route for cyclists with benefits to all other road users, particularly pedestrians.	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility – reduction in pedestrian/cycle conflict 3. Environment Enhancement	(£120,000)	

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
CRISP study 174 Whitton to Richmond Bridge					
Various locations along the route	The introduction of measures to provide a safe cycle link, individual schemes not yet identified but likely to include: <ul style="list-style-type: none"> • Improved crossing facilities • Signage • On road / off road cycle facilities • Cycle parking The measures will be identified from the 2005/6 Crisp study.	To provide a safer and continuous route for cyclists with benefits to all other road users, particularly pedestrians.	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility 3. Environment Enhancement	(£25,000)	Yes
Teddington to Apex Corner, crossing Waldegrave Road, Church Road, Stanley Road, Wellington Road and via Burtons Road to Uxbridge Road.	CRISP study 173	To consider the whole route and to identify possible measures to improve safety for cyclists.	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility 3. Environment Enhancement	(£15,000)	Yes
			Sub Total	(£295,000)	

Cycling – Non – LCN+ Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Towpaths Boroughwide; Hammersmith to Putney, Kingston Bridge to Hampton Court, Teddington Lock to Kingston boundary, Twickenham Riverside to Richmond Bridge (Warren footpath), Kew to Chiswick, Chiswick to Hammersmith	To advertise the Cycles Tracks Act for these sections of towpath to convert to shared cycle/pedestrian use.	To allow cycling along these section of towpath with a view to improving surfacing for all users. Maintenance funding required to do works.	1. Local Transport Strategy – LCN+ 2. Arcadia – Section 106 – Kew Riverside Development Funding 3. Thames Landscape Strategy 4. Walking and Accessibility 5. Environment enhancement 6. Air Quality Action Plan – Reduction in congestion – less pollution	£20,000	Yes
Richmond Park to Richmond town centre via Richmond Gate or Cambrian Gate (inclusive of Richmond Gate)	To provide a direct link to the town centre with signage and other small measures to ensure the safety of cyclists. Consideration to be given to providing a route down Nightingale Lane.	There is currently no safe cycle route linking to Richmond from the park. Building on a Royal Park decision.	1. Local Transport Strategy – LCN+ 2. Arcadia – Thames Landscape Strategy 3. Walking, Safety and Accessibility 4. Improvements at Richmond Gate 5. Reduction in congestion – resultant decrease in air pollution. 6. CRISP Study 168 will provide a spur from route to Richmond centre.	£30,000	No
Melancholy Walk to Towpath	To provide a cycle link from the existing cycle track to bypass the existing boardwalk and provide access to the towpath and Hammertons Ferry	To provide a convenient route for cyclists and pedestrians from Ham Avenues to the Tow path taking into account flood levels	1. Local Transport Strategy – LCN+ 2. Arcadia 3. Walking and Accessibility 4. Spur from the LCN+ 168 Crisp study.	£30,000	No
High Park Road, Kew	Cycle slip to be incorporated into existing chicane system	To provide a more direct route for cyclists to prevent them having to stop for oncoming vehicles	1. Local Transport Strategy – LCN+ 2. Safety 3. Air Quality Action Plan 4. Improved access to station 5. Borough and LCN+ cycle network.	£20,000	Yes
Vine Road recreation ground	Feasibility study into improvements through the Vine Road recreation ground and study to determine if arch under railway line could be opened to allow access between Westfields & Barnes, to include improvements to street lighting.	To provide easy access for pedestrians and cyclists under the railway linking Mortlake to Barnes via an attractive off road route.	1. Local Transport Strategy – LCN+ 2. Safety 3. Walking and Accessibility 4. Safer Routes to School - Westfields 5. Reduction in crime/fear of crime, environmental enhancement. 6. Air Quality Action Plan	£5,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Hammersmith Bridge to Putney	Resurfacing of existing path which is potholed	To improve access and provide a more comfortable route for cyclists and pedestrians	1. Local Transport Strategy – LCN+ 2. Walking and Accessibility 3. CRISP 168 Study, links to bid for improvements for the Hammersmith to Barnes Bridge section of towpath 4. Sustrans	£75,000	No
Long Walk, Barnes Bridge to Beverley Path	Improvements to path, to consider access, surfacing and lighting	To improve safety for cyclists and pedestrians and commuters accessing the train station.	1. Local Transport Strategy – LCN+ 2. Safety 3. Walking and Cycling 4. Reduction in crime/fear of crime, personal security. 5. Pedestrian measures outside Barnes Bridge Station	£15,000	No
Sheen Road, South Richmond	Study into removing 'pinch points' at central island locations	To improve safety for cyclists	1. Local Transport Strategy – LCN+ 2. Safety – Casualty reduction targets 3. Walking and Accessibility	£5,000	Yes
Cycle Parking	<u>Install cycle parking facilities</u>	Encourage more cycling within the borough	1. Local Transport Strategy – LCN+ 2. Safety – Casualty reduction targets 3. Walking and Accessibility	£20,000	Yes
Adult Cyclist Training (Boroughwide)	To continue to expand the adult cyclist training scheme for cyclists of all abilities.	Adult cycling courses have been organised in the Borough for many years. Now that we have sufficient cycles to offer training to new cyclists we anticipate a significant increase in the number that can be trained.	1. Local Transport Strategy – Safety First 2. Environment; Air pollution; Casualty reduction targets	£5,000	Yes
			Sub Total	£225,000	

Bus Stop Accessibility Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Bus Route 111, Kingston Bridge to Nelson Road. Other bus routes - 216, R68, R70, R62, 110, 726, 411	Schemes involve raising kerbs, improving footway & bus stop environment, adequate bus stop clearways, and improvements to pedestrian facilities.	Inaccessible Bus Stops, to improve traffic flows at bus stops & improve bus stop environment.	1. Local Transport Strategy - Clear Road Ahead, Free Transport Choice and Civic Pride	£130,000	No
Bus Route 209, from Church Road to Mortlake High Street. Other bus routes – 33, 72, 283, 485, N22, N72	Schemes involve raising kerbs, improving footway & bus stop environment, adequate bus stop clearways, and improvements to pedestrian facilities.	Inaccessible Bus Stops, to improve traffic flows at bus stops & improve bus stop environment.	1. Local Transport Strategy - Clear Road Ahead, Free Transport Choice and Civic Pride	£50,000	No
Bus Route 33, Fulwell to Richmond. Other bus routes – 281, 465, N22, R68, 490, H22, R70, H37, 337, 485, 493, N10	Schemes involve raising kerbs, improving footway & bus stop environment, adequate bus stop clearways, and improvements to pedestrian facilities.	Inaccessible Bus Stops, to improve traffic flows at bus stops & improve bus stop environment.	1. Local Transport Strategy - Clear Road Ahead, Free Transport Choice and Civic Pride	£100,000	No
Bus Route 281, Entire route length. Other bus routes – 285, N22, N285, 33, 465, R70, 290, 267, R62	Schemes involve raising kerbs, improving footway & bus stop environment, adequate bus stop clearways, and improvements to pedestrian facilities.	Inaccessible Bus Stops, to improve traffic flows at bus stops & improve bus stop environment.	1. Local Transport Strategy - Clear Road Ahead, Free Transport Choice and Civic Pride	£120,000	No
			Sub Total	£400,000	

Bus Priority Measures Bid List for 2006/7

Please note: This bid is not part of the Richmond bid, but as a separate bid for the 33 London Boroughs under the London Bus Priority Network. However, it is intended that detailed reference will be made in the Richmond Borough bid to LBPN bid.

The bid is to be discussed with LBPN partners on Friday 31 May 2005

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Church Street/Thames Street	Install traffic lights to allow safe left and right turn movements, reducing delays but not controlling westbound straight on traffic	Buses on Church Street approach to junction suffer delays as do right turning traffic buses on Hampton Court Road, also causes delays to ahead movements during peak periods and overall junction operation insufficient for traffic flows at peak times	1. Local Transport Strategy - Clear Road Ahead, Safety First	£60,000	
Station Road/High Street Hampton	Improvement measures to enhance bus priority, reduce congestion and delays to buses & traffic. Possible removal of the traffic island, installation of crossing and enhancement of street scene.	Peak period congestion causes delays to buses and general traffic, due to insufficient carriageway space. Damage to road furniture and inadequate pedestrian crossing facilities close to bus stops. Pavement parking causes problems	1. Local Transport Strategy - Clear Road Ahead, Civic Pride	£60,000	
Hampton Court Road/Chestnut Ave	Installation of pelican crossing to replace zebra crossing on Hampton Court Road (east of Bushy Park exit), this would slow westbound traffic.	Rat-running traffic using Bushy Park in both peaks raises road safety issues as traffic waits in the centre of Hampton Court Road for gaps in traffic. Can cause delays to main road traffic.	1. Local Transport Strategy - Clear Road Ahead, Safety First	£50,000	
Between Percy Road and Hampton Station	Enforcement of double yellow lines along Station Road, particularly at the junction of Percy Road/Station Road. Review of existing restrictions to increase net parking.	Parking problems (mainly commuter) on both sides particularly on Saturday's due to Hampton Football club, restricting bus movements. Implications of potential parking demand from housing development next to Hampton Rail Station.	1. Local Transport Strategy - Clear Road Ahead	£20,000	

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Hampton Court Roundabout	2 pelicans to replace zebras	Reduce delays to buses and general traffic.	1. Local Transport Strategy - Clear Road Ahead	£36,000	
Hounslow Road – between Nelson Rd and Vicarage Rd	Review current parking restrictions, amend to create gaps for passing large vehicles including buses, and to increase net parking provision.	Redway Drive narrow, parking causing problems. Parking on mini roundabout at junction with Whitton Road forces buses to mount raised roundabout, damages buses.	1. Local Transport Strategy - Clear Road Ahead	£10,000	
Richmond Town Centre	Relocation of Kew Road (outside station) The Quadrant and one George Street bus stop, improvements to Wakefield Road bus station, implementation of loading bays with footway widening, no stopping controls elsewhere.	Various problems where buses are delayed by parking and loading throughout town centre and bus stops are poorly located with regard to waiting and shelter space. Bids also made in other category headings, town centre and interchanges	1. Local Transport Strategy - Clear Road Ahead, Safety First and Civic Pride	£150,000	£100,000
Twickenham Town Centre	Possible simplification of London Road/Arragon Road junction and reduction of delays to buses leaving Station Approach bus stand.	Bus Scoot currently operational being reviewed using VISSIM model. Bus Scoot to be extended to include London Road and Whitton Road. Bids also made in other category headings, town centre and interchanges	1. Local Transport Strategy - Clear Road Ahead, Safety First and Civic Pride	£50,000	£50,000
			Sub Total	£436,000	

Town Centres Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Richmond Town Centre (SWELTRAC BID)	Package of measures to improve Richmond Town Centre, George Street, The Quadrant, Hill Street and Red Lion Street, with increased pavement areas within these busy shopping streets, improved crossing places and street environment. Designated spaces for buses stops and loading. High quality materials and street scene appropriate to this important centre	Additional space for walking by carefully designating and controlling space for traffic. Crossings linked to pedestrian routes with reduction of clutter and signage. Linked to Richmond Station Access Scheme.	1. Local Transport Strategy - Safety First and Civic Pride 2. Principal Road Maintenance 3. SWELTRAC bid to improve accessibility to Richmond Station 4. Freight Quality Partnership	(£550,000 SWELTRAC BID)	no
Twickenham Town Centre – Holly Road	To improve accessibility along Holly Road. Would include change in levels in the carriageway and pavement to introduce a shared surfaced for vehicles and pedestrians. A more appropriate surface for the carriageway is envisaged with a defined pedestrian footway. Improved pedestrian and car park signage. Environmental improvements to improve the street scene including improved signage, street furniture, removal of unnecessary clutter, overall walking improvements and lighting improvements (including upgraded night lighting for pedestrians)	To improve access to the town centre. Improve pedestrian safety and upgrade the street scene. Continuation of works in Heath Road	1. Local Transport Strategy - Civic Pride 2. Heath Road redevelopment, 2004/5 3. Safety Scheme for King Street, 4. Reduction in congestion through improved car park signage 5. Disability Discrimination Act 6. Walking Strategy - Twickenham pedestrian audit 04/05. Conservation Area 8/ 47		£150,000
Twickenham Town Centre – King Street	Pedestrian improvements along a key route. Works would include build outs at pinch points, improved surface	To improve access to the town centre. Improve pedestrian safety and upgrade the street scene. Continuation of works in	1. Local Transport Strategy - Civic Pride 2. Heath Road redevelopment, 2004/5		£200,000

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	material, signage, lighting and street furniture, removal of unnecessary clutter and tree planting. Review of Cross Deep/King Street junction will be undertaken.	Heath Road	3. Safety Scheme for King Street, 4. Reduction in congestion through improved car park signage 5. Disability Discrimination Act 6. Walking Strategy - Twickenham pedestrian audit 04/05. Conservation Area 8/ 47		
			Sub Total	£0	

Streets-for-People Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Whitton Road, between London Road and A316	To improve the local area, with particular attention on the shopping parade. To include environmental enhancement such as tree planting, upgrade of surfacing and introduction of benches and bins.	To improve and enhance the environment for this main pedestrian thoroughfare. To encourage a wider and more diverse use of the public space	1. Local Transport Strategy - Civic Pride 2. This road is the main pedestrian link between Twickenham Station and Twickenham rugby Ground. Highway resurfacing works 3. Public space amenity 4. Increased station use 5. Accessibility	£50,000	
A316 / Chudleigh Road (North Section)	Road closure to deter 'rat-running traffic', environmental enhancement at junction. Cycle slips to be provided to maintain access through closure	To improve conditions for local residents and reduce risk of conflict. To improve safety for both pedestrians and cyclists crossing the mouth of this junction. To reduce through traffic and a reduction in air pollution	1. Local Transport Strategy –Civic Pride 2. Safety, Cycling and Walking 3. Improved air quality, reduction in pollution. Environment improvements – Streets 4 People 4. Local area enhancement at point of road closure, landscaping, improved surfacing. Policing of Twickenham Rugby events. Improved accessibility. 5. Link to Disability Discrimination Act	£40,000	No
A316 / Cole Park Road	Road closure to deter 'rat-running traffic', environmental enhancement at junction	To improve conditions for local residents and reduce risk of conflict	1. Local Transport Strategy –Civic Pride 2. Safety, Cycling and Walking 3. Improved air quality, reduction in pollution. Environment improvements – Streets 4 People 4. Local area enhancement at point of road closure, landscaping, improved surfacing. Improved accessibility 5. Link to Disability Discrimination Act	£40,000	No
			Sub Total	£130,000	

Station Access Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Richmond Station (SWELTRAC)	Upgrading of entrance area with high quality paving, provision of more space for bus stops, relocation of taxi rank to side of building. Linked to Town Centre.	The existing layout is unattractive and cramped. Very difficult walk to bus stops through parked cars and taxis	1. Local Transport Strategy - Safety First and Free Transport Choice 2. Richmond Town Centre bid for upgrading shopping streets	(SWELTRAC BID £80,000)	Yes (£700,000)
Barnes Station	Provision of platform on embankment for new bus shelter for southbound bus stop, footway widening for accessible bus stop for northbound bus stop, new zebra crossing on bridge.	This station is very well used as an interchange point but the provision for bus passengers is very poor with no shelter for southbound passengers and a totally inaccessible layout for northbound passengers. Crossing the road is dangerous and the alternative route via a subway is not secure, especially at night.	1. Local Transport Strategy - Safety First and Free Transport Choice 2. LBI schemes for route 72 being implemented during 2004/05. 3. Upgrading of adjacent Rocks Lane/Mill Hill Road junction (LSS scheme).	£300,000	No
Barnes Station (SWELTRAC)	Study into the longer term plans for Barnes Station – taking into account the weak railway bridge, Barnes Goods Yard development plans, unsatisfactory interchange facilities, poor personal security and location within Barnes Common	A study is now needed, as the factors mentioned in the proposal are inter-related. There is potential for major improvements to be made and all stakeholders must be involved.	1. Local Transport Strategy - Civic Pride, Safety First, Free Transport Choice 2. LBI bus route 72 3. Improvements to adjacent A205 Rocks Lane junction	(SWELTRAC BID £35,000) (Step 2)	Yes
North Sheen Station (SWELTRAC)	Feasibility and design of footbridge over Manor Road, mostly on Network Rail land on the west side of the road.	1. There is a constant need for pedestrians to cross the railway as the level crossing gates are closed for prolonged periods. Some pedestrians are at risk crossing as the gates close 2. Access to the station is difficult as the station footbridge to the south side was removed years ago.	1. Local Transport Strategy - Safety First and Free Transport Choice 2. Marshgate Primary School opened in 2004 within ¼ mile of station – need to provide good links for this and established Christs Secondary School.	(SWELTRAC BID £70,000)	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Mortlake Station (SWELTRAC)	Feasibility study into improving access at this station by installing a ramp on the north side, improving the pedestrian crossing on the east side, removing railings from S. Worple Way and supplying additional cycle stands.	Access to the station is limited to a short set of stairs on the north side. Pedestrians coming from the east must cross a busy road with a level train crossing. Access could be additional improved by addressing encroachment issues with the neighbouring Garden Centre.	Local Transport Strategy	(SWELTRAC BID £20,000)	
Wellesley Rd, Sheen Lane, Vine Road, Percy Road	Level Crossing Study	To reduce delays at level crossing	Local Transport Strategy	£30,000	
			Sub Total	£330,000	

School Travel Plan Bid List for 2006/7

N.B. Over arching objective with School Travel Plan is to build upon excellent work already undertaken by Safety Education and School Travel Plan Officer in establishing LBRUT as a lead Borough in School Travel Plan Initiatives and their development. The schemes proposed seek to enhance and support LBRUT's status for further outside funding, namely to date £70,000 from Mayor's Cycling Initiative and DfT/DfES Capital Grant for School Travel Plans £150,000. Including £19,000 funding for Local Authority based School Travel Adviser.

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Boroughwide: Development of School Travel Plan Website	Illustration of site School travel interactive games On-line school travel surveys	To increase dissemination of school travel plan information to borough schools and increase uptake of school travel plans.	1.Local Transport Strategy 2. Walking 3.Cycling 4. Air Quality 5. Area Based Schemes	£8,000	Yes
Boroughwide: Development of School Travel Plan Network	Promotional resources Information pack	To increase dissemination of school travel plan information to borough schools and increase uptake of school travel plans. Increase dialogue and contact between the travel plan officer and borough schools.	1.Local Transport Strategy 2. Walking 3.Cycling 4. Air Quality 5. Area Based Schemes	£6,000	Yes
Boroughwide:	Maps of each school location to be used in focus group meetings 'Child friendly' map resource for use when consulting with children	To ensure that engineering measures are derived from school travel plans and that high quality walking routes to school are designed.	1.Local Transport Strategy 2. Walking 3.Cycling 4. Air Quality 5. Area Based Schemes	£6,000	Yes
School area base maps	Provision of 16 school area base maps	To ensure that engineering measures are derived from school travel plans and that high quality walking routes to school are designed.	1.Local Transport Strategy 2. Walking 3.Cycling 4. Air Quality 5. Area Based Schemes	£9,600	Yes
Feasibility and engineering design costs	Initial feasibility and design costs for engineering schemes at 16 schools	To ensure that engineering measures are derived from school travel plans and that high quality walking routes to school are designed.	1.Local Transport Strategy 2. Walking 3.Cycling 4. Air Quality 5. Area Based Schemes	£6,400	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Surveys and consultation	Assistance with resources to complete surveys and other consultation at 16 schools	To ensure high quality survey data is collected for the development of travel plans and appropriate schemes, objectives and target are developed.	1. Local Transport Strategy 2. Walking 3. Cycling 4. Air Quality 5. Area Based Schemes	£6,000	Yes
Highway Engineering works: Russell School	Raised junction with Meadlands Drive/Clifford Road Full time one-way traffic systems with Road narrowing to discourage parking	Engineering measures that have arisen from issues identified in the School Travel Plan. Measures to improve safety, encourage walking and reduce congestion around the school site and more widely during the am peak.	1. Local Transport Strategy 2. Walking 3. Cycling 4. Air Quality 5. Area Based Schemes	£120,000	No
Christ's School	School keep clear markings School safety signage Review waiting restrictions	Engineering measures that have arisen from issues identified in the School Travel Plan. Measures to improve safety, encourage walking and reduce congestion around the school site and more widely during the am peak.	1. Local Transport Strategy 2. Walking 3. Cycling 4. Air Quality 5. Area Based Schemes	£50,000	No
Teddington School	Further measures which provide a safe environment outside the school gates in Broom Road, which involve bus parking, signage etc.	Engineering measures that have arisen from issues identified in the School Travel Plan. Measures to improve safety, encourage walking and reduce congestion around the school sites and more widely during the am peak.	1. Local Transport Strategy 2. Walking 3. Cycling 4. Air Quality 5. Area Based Schemes	£100,000	No
Archdeacon School	Speed activated warning signs at Gifford Lodge up to Holy Trinity Church on the Green.	Engineering measures that have arisen from issues identified in the School Travel Plan. Measures to improve safety, encourage walking and reduce congestion around the school sites and more widely during the am peak.	1. Local Transport Strategy 2. Walking 3. Cycling 4. Air Quality 5. Area Based Schemes	£30,000	No

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Cycle Infrastructure	Cycle Parking and lockers for 3 schools with travel plans	Incentive scheme to encourage the submission of school travel plans. Reduce theft of bicycles from school premises.	1. Local Transport Strategy 2. Walking 3. Cycling 4. Air Quality 5. Area Based Schemes	£30,000	Yes
Monitoring and ongoing maintenance: provision of maps and assistance with resources	1 day per school for time spent on the annual survey and review of action plan Maps and resources	To ensure that teachers can allocate time to discuss school travel plan issues and implement a high quality plan that meets the criteria. Supplementary funding for school staff budgets.	1. Local Transport Strategy 2. Walking 3. Cycling 4. Air Quality 5. Area Based Schemes	£14,000	Yes
			Sub Total	£386,000	

Travel Awareness Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Bike Week	<p>Borough information stand with DR Bike and safety information such as cycle training information. Also information on cycle network existing in borough.</p> <p>Bike week national material. TfL bike maps, borough cycle maps, promotion of interactive borough map on council website, free maintenance to promote safety.</p> <ul style="list-style-type: none"> • Promotion will also include working with Police on cycle tagging to reduce theft and increase the recovery of stolen bicycles, • Dr Bike free bike maintenance to ensure that cyclists are riding safe bicycles, • promotion of the health benefits of cycling to improve health within the borough, • and linking to the Arcadia initiative to promote leisure cycling and the enjoyment of these areas of the borough. 	<p>Reducing crime through greater awareness of bicycle security. Reducing cycle accidents and severity by promoting safe cycling. Promoting safety by promoting bicycle maintenance through the Dr Bike service, Reducing conflict between road users by promoting footway cycling regulations. Promotion of cycling as a travel choice. Reducing congestion in line with Richmond Transport Strategy by promoting cycling as a mode for those journeys for which it may be a viable option..</p>	Cycling, Road safety, Safe Routes to School, Air Quality	£8,000	Yes
Walk to School	<p>Summer and Autumn term.</p> <p>Promotion of walking to school amongst school children during summer and autumn terms of the school year. Focusing on road safety, safety education and health benefits to children.</p>	<p>Promotion of road safety education to school children to improve road safety awareness and to increase the amount of walking and hence daily exercise level of school children.</p>	Cycling, Road safety, Safe Routes to School, Air Quality	£12,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	Purchase of materials from the national campaign in both May and October to aid in the promotion of the campaign to schools and school children.				
Walk to work Promotion	<p>Walking promotion with businesses in borough as part of Good Going promotion. Promoting walking for fitness and health as part of the daily commute or for work trips. Information packs for employees of each company giving benefits of walking, cost savings, walking routes, promotional material such as mags and branded brolys. Footwear tokens for a limited number of employees to promote walking through providing comfortable quality footwear.</p> <p>Free street audit assessing walking routes to company sites to aid planning of walking routes to premises. Identification of barriers that may be preventing walking. Initiative could lead to the establishment of a full travel plan, following priming of companies with this initiative.</p> <p>The health benefits of walking will be the main focus for this campaign, in order to sell the personal benefits to companies and their employees. This will hopefully lead to a greater uptake of walking for trips</p>	Raising awareness of walking as a travel choice . Aimed the reduction of congestion in town centre locations, and the raising of the awareness of the health benefits of walking for all or part of a commuting or work related trip.	Cycling, Road safety, Safe Routes to School, Air Quality	£10,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	<p>where this is a viable mode, and contribute to helping reduce congestion in key locations within the borough.</p>				
<p>Travel Plan Development</p>	<p>Development of travel plans with major businesses in the private and public sector.</p> <p>Development of travel plans with major non-council organisations within the borough. Including Richmond PCT sites (esp. Teddington), and the Royal Parks site at Bushy Park where good travel plan links have already been made.</p> <p>Bushy Park have attained ISO 14001, the international standard for environmental management, and have initiatives such as dual fuel cars. The development of a travel plan will complement the initiatives that have been progressed at Bushy Park.</p> <p>The Council are currently working with the PCT on the establishment of a Bicycle User Group due to the interest in cycling shown by PCT employees. It is possible that this will lead to the establishment of a full travel plan at the Teddington PCT site, and the progression of travel plans at other PCT sites within the borough.</p> <p>It is also proposed to develop a</p>	<p>Promotion of travel choice to businesses and their employees. Reducing congestion at key points within the borough, and improving air quality by the promotion of travel plans through the development of information networks and dissemination of good practice.</p>	<p>Cycling, Road safety, Safe Routes to School, Air Quality</p>	<p>£20,000</p>	<p>Yes</p>

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	<p>travel plan network consisting of companies such as The Lensbury Club and Tearfund who have established travel plan initiatives, and the chamber of commerce, with the aim of disseminating best practice to organisations within the borough who are in the process of progressing travel plans, or would like to become involve in such initiatives.</p>				
<p>Promotion of Richmond Council Travel Plan.</p>	<p>Promotion of the Council travel plan, established since 1998, as best practice to other organisations within the Borough.</p> <ol style="list-style-type: none"> 1. Promotion of initiatives and existing measures to staff to encourage further interest from staff. The Council Travel Plan has been progressing since 1998. New publicity require due to the turn-over of staff since the initial launch of the travel plan in 1998 and the launch of the most recent measure in 2002. 2. Development of information leaflet to promote the extensive measures that have already been progressed for the Council Travel Plan. Travel plan has been developed since 1998 with over £50,000 of internal Council funding invested to progress in initiatives. Leaflet promoting the features of the 	<p>Promotion of travel choice to businesses and their by the promotion of travel plans through the dissemination of good practice, as demonstrated by the Council in the development of their own travel plan for staff.</p>	<p>Cycling, Road safety, Safe Routes to School, Air Quality</p>	<p>£10,000</p>	<p>Yes</p>

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	<p>travel plan to staff and contact numbers of officers dealing with aspects of the plan, together with promotional pens for distribution to staff to raise awareness of the travel plan. Also the partial redesigning of a series of 3 leaflets on</p> <p>1) General Transport Issues, 2)Cycling, 3)Walking, to A4 pdf format so that they can be made available to staff via a dedicated intranet page.</p> <p>These leaflets were originally developed in printed format but making them available through the Council internet will aid the promotion of the plan, whilst minimising the amount of information required to be printed and provide an opportunity for them to be updated.</p> <p>An additional leaflet in PDF format will developed to cover car sharing and also energy efficient driving techniques.</p>				
Production of SPG	<p>Production of Supplementary Planning Guidance to provide information to developers and businesses on the development of travel plans.</p> <p>Will set out the legislative framework and the criteria for</p>	<p>Increasing the awareness of the reasons why travel plans are requested and how they can be progressed, Improvement of how travel planning advice is provided to developers and companies progressing travel plans through a planning</p>	<p>Cycling, Road safety, Safe Routes to School, Air Quality</p>	£8,000	No

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	<p>when a travel plan will be required, in terms of traffic generation and other factors (research to identify these currently being carried out).</p> <p>It will also provide information on what a travel plan consists of and how they are progressed. Emphasis will be placed on the multi-modal requirements of the plan so that a range of transport measures are progressed to provide a wide transport choice within an organisation or company.</p>	<p>application.</p>			
<p>Update of Travel Information CD</p>	<p>Updating of Travel information CD for the borough incorporating maps, fact sheets and SWELTRAC Travel Plan Guides (School and Business Guides developed by LBRuT) to provide a travel plan 'toolkit' for schools and businesses.</p> <p>CD cases, CD covers and inserts have already been designed and printed by the council.</p> <p>The CD provides a travel plan toolkit for companies and schools wishing or required to progress a travel plan. The CD includes the travel plan guides that have been developed by the Council for school and businesses, plus the borough cycle and bus maps and other maps made available by Transport for London. These</p>	<p>Promotion of travel choice and raising the awareness of the information sources available to new and existing public transport users, cyclists and pedestrians, and providing information to help companies progressing travel plans.</p> <p>Increasing the awareness of the reasons why travel plans are requested and how they can be progressed, Improvement of how travel planning advice is provided to developers and companies progressing travel plans through a planning application.</p>	<p>Cycling, Road safety, Safe Routes to School, Air Quality</p>	<p>£8,000</p>	<p>Yes</p>

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	guides can be added to company intranets or printed so that they can be added to travel plan information board at a businesses offices or on a school site.				
Good Going Week	<p>Promotion of selected themes during the 'Good Going Week' including Car Sharing, Business Travel, Safer Travel at Night, Walking.</p> <p>Car Sharing - joint promotion with Liftshare to publicise the sharethecar.org car sharing initiative, Focusing on businesses within the borough with the aim of contributing to reducing congestion at key locations within the borough.</p> <p>Business Travel - promoting the proposed travel plan network to business organisations within the borough, together with other business focused initiative such as Powershift alternative fuels and initiatives through Business link.</p> <p>Safer Travel at Night - promotion to improve awareness of personal safety issues for individuals when travelling after dark covering businesses, bus companies serving the borough and pubs and bars within the main town centres within the borough. Poster campaign, information leaflets and relevant giveaways such as personal safety alarms. Working with Police and community safety.</p>	Promotion of travel choice and personal and road safety issues related to transport modes, increasing the awareness of the access to parks through publicity of Arcadia and other Council initiatives.	Cycling, Road safety, Safe Routes to School, Air Quality	£10,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	Walking - promoting the walking routes available in the borough for leisure walks and linking to the Arcadia initiative and tourism to promote visits to the borough. Also promotion of the health benefits of walking to businesses, schools, and the public through GP surgeries and health clubs/centres.				
Business Travel Plan Monitoring Borough Wide	<p>Monitoring of Travel Plans within the borough to ensure compliance with planning conditions and ensure targets are met.</p> <p>Undertaking surveys with companies and other non-educational organisations to monitor the progression of travel plans that have been agreed.</p> <p>Survey analysis companies will be employed to analyse larger surveys and provide interpretation of the results.</p> <p>The bid will cover officer time spent on the monitoring of travel plans and discussion of amendments to travel plans where these are agreed between the Council and the organisation.</p>	To ensure that travel plans that have been agreed as conditions of planning consents are being progressed to an acceptable standard.	Cycling, Road safety, Safe Routes to School, Air Quality	£15,000	Yes
Borough Wide	Promotion of Car Clubs		Local Transport Strategy	£5,000	
Borough Wide	Promotion and coordination of Richmond Travel Plan Network		Local Transport Strategy	£10,000	
			Sub Total	£116,000	

Environment Bid List (Air Quality) for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Provision of Cycle Spaces for employers (AQ)	<p>Initiative where employers are encouraged to bid for cycle parking spaces to provide secure cycle parking for employees.</p> <p>Provision of a number of cycle parking places for company employees. Sheffield stands will be provided, and installed for a company. They will be required to fill in a cycle survey form for their company detailing the current level of cycling, the number of likely cyclists, and whether they have secure cycling on site.</p>	<p>Will provide an incentive that may lead to progressing a full travel plan with some/all of the organisations involved. Improvement of bicycle security and a reduction in theft due to improved cycle parking at business sites.</p>	Cycling, Road safety, Safe Routes to School, Air Quality	£10,000	Yes
Business Pool Bike Scheme (AQ)	<p>Provision of pool bikes to enable short business trips to be made by companies.</p> <p>This scheme will be build on the interest that companies involved in the 'Business Travel Plan Incentives' scheme have shown in developing a travel plan. A bicycle will be awarded if a travel plan has been developed to an advanced stage i.e. a programme of measures have been developed following the undertaking of a survey, similar to the recent pool bike launch for schools.</p>	<p>Provision of pool bike to companies within the borough to allow business trips to be made by bicycle. Increased levels of cycling within an organisation will promote a greater level of health and well-being amongst its employees. Also aimed at reducing congestion at key locations through some shorter trips being made by bicycle.</p>	Cycling, Road safety, Safe Routes to School, Air Quality	£20,000	Yes
Business Travel Plan Incentives (AQ)	<p>Providing basic travel plan equipment for businesses as an incentive to undertake a travel</p>	<p>Increase the uptake of travel plans by commercial organisations through offering</p>	Cycling, Road safety, Travel Awareness, Cycling ,	£20,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	<p>plan.</p> <p>When proposing to undertake a travel plan, businesses are often discouraged due to the immediate need to purchase equipment for the travel plan to be progressed.</p> <p>This scheme will enable the provision of basic low-cost travel plan equipment to businesses that are proposing to undertaking a business travel plan. The equipment will be used as incentives to organisations to encourage them to take the step to commit to progressing a travel plan.</p> <p>It is proposed that the equipment will be purchased to assist in the main areas of a travel plan and will assist an organisation in travel plan development. The equipment provided will not be high cost items that are 'permanent fixtures' such as showers, bicycles, cycle parking or infrastructure for alternative fuels, but will be low cost and will help a company in the initial stages of developing a travel plan.</p> <p>The provision of this equipment will allow for partnership working between the Council and businesses wishing to undertake a travel plan.</p>	<p>travel plan related incentives</p>			

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	<p>Information Dissemination Information boards Leaflet holders</p> <p>Cycling Cycle reflectives. Cycle Helmets. Cycle Locks. reflective cycle clips.</p> <p>Walking Umbrellas. Waterproofs. Personal Safety Alarms.</p> <p>Motorists/General Road maps A-Z Guides Energy efficient driving guides. Alternative fuel information.</p> <p>All equipment will be branded with the 'Good Going' travel logo where this is physically possible, to ensure that a consistent branding is used on all business travel plan information and the incentives and other schemes proposed for business travel plans within Richmond upon Thames.</p>				
Permanent Traffic counters	<p>To install and maintain permanent traffic counters at the current temporary sites. To run a calibration profile at each Borough counting site, to obtain percentage HGVs and other traffic.</p> <p>To ensure the collection of good</p>	Monitoring Congestion hotspots to determine the effect on air quality, and appropriate measures to be taken to resolve congestion problems.	Travel Awareness, Area Based Schemes, Bus Priority, Cycling	£50,000	

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	traffic count data AADT. Short term sites to be made permanent. Periodic 'calibration' with CCTV to validate number of HGVs, cars				
Aircraft noise monitoring data will be collected from the monitors around the Borough.	A project, with assistance from a consultant, to collect and report on the noise data from the noise monitors around the Borough.	There is a great deal of community interest and engagement in aircraft noise issues, with many complaints being made to both the Council and to BAA. Understanding the impact of aircraft noise will assist the Council in the making and reviewing of its policies in relation to the expansion of Heathrow airport.	Increased capacity at Heathrow, for more aircraft and more passengers, has the potential for an increase in aircraft noise and an increase in road traffic congestion within the Borough, as people travel to or from Heathrow. An increase in traffic flows will be especially worse at the identified congestion hotspots. Increases in road traffic produce increases in air pollution. Travel Awareness will help reduce congestion on the roads. Information relating to pollution from aircraft will assist the Council in its duties.	£15,000	£10,000
Provision of information to assist Members to respond re airport expansion projects.	A project to compile relevant information, with assistance from consultants, to present the Council's case regarding adverse impacts resulting from the intensified use of Heathrow airport	Heathrow airport has White Paper approval to consider an extra runway or intensified use with 'mixed mode'. The 'mixed mode' consultation is due in the middle of 2006/07. If approved, it will have a serious adverse noise impact, and other adverse impacts, on the Borough	Increased capacity at Heathrow, for more aircraft and more passengers, has the potential for an increase in aircraft noise and an increase in road traffic congestion within the Borough, as people travel to or from Heathrow. An increase in traffic flows will be especially worse at the identified congestion hotspots. Increases in road traffic produce increases in air pollution. Travel Awareness will help reduce congestion on the roads. Information relating to pollution from aircraft will assist the Council in its duties.	£25k as the lead authority for the west London Heathrow authorities	Possibly
			Sub Total	£140.000	

Freight Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Boroughwide	Setting up a Freight Quality Partnership	<p>Ensure transport networks allow efficient and reliable freight distribution and servicing.</p> <p>Minimise the adverse environmental impact of freight by improving routes and delivery times.</p> <p>Minimise the impact of congestion.</p> <p>Foster a progressive shift of freight from road to alternative modes.</p> <p>Providing improved Waiting and Loading Restrictions</p> <p>SWELTRAC bid with support from other Boroughs.</p>	<p>1. Local Transport Strategy -</p> <p>2. Air Quality Action Plan – Reducing congestion</p> <p>3. SWELTRAC has been given £40k in 04/05 to set up a sub-regional FQP. An initial meeting of relevant interested parties was held on 30th April in order to set priorities for the year ahead. The Borough will need to bid for around £250k for 05/06 in order to develop this programme and put practical measures into place</p>	£50,000 (SWELTRAC)	
			Sub Total	£0	

Accessibility Bid List for 2006/7

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Teddington Lock to Richmond Towpath	Localised repairs and major restoration of footpath with materials sympathetic to the environment and nature conservation requirements of the area, but robust enough to withstand the effects of floodwater erosion. This will greatly improve current public access along the popular amenity area, particularly for disabled, elderly and less mobile users, by provision of a secure, level pedestrian route. Various possible surfaces will require trials prior to implementation.	This is well-used stretch of tow path for visitors wishing to experience a more characteristically "rural" section of the Thames with its associated wildlife that can be seen from the famous view from Richmond Hill. At the moment access is variable and sometimes precarious - especially for the elderly and less mobile. This is due in large part to the tidal erosion of the tow path. Repairs are required to provide improved, level access, without gentrifying or compromising the rural character of the Thames nor the important wildlife biodiversity of the area. The works are closely related to Arcadia proposals to improve access, interpretation and wider public use of the area.	<ol style="list-style-type: none"> 1. Local Transport Strategy - Civic Pride 2. Arcadia 3. Borough Cycle/Walking 4. Initiatives, Disability Discrimination Act 5. Thames Landscape Strategy 	<p>£20,000</p> <p>(50k Arcadia match funding)</p>	£80,000
Richmond Hill and Star and Garter Hill	To improve measures at the junction with pedestrian and cycling facilities	Accessibility improvements for pedestrians and cyclists	<ol style="list-style-type: none"> 1. Local Transport Strategy - Civic Pride, Free Transport Choice 2. Local Safety Schemes, Cycling 3. Disability Discrimination Act Civic Pride 4. Arcadia 5. Walking 	£50,000	£50,000
Hammertons Ferry, Twickenham Riverside	Study into improving accessibility onto and off of Ferry, designs to include a floating pontoon (with Arcadia for design), with implementation in the following year	To enable easier access for wheelchairs, pushchairs and bicycles and pedestrian access taking account of changing tide levels on the river.	<ol style="list-style-type: none"> 1. Local Transport Strategy - 2. Disability Discrimination Act 3. Walking, Cycling 4. Thames path 5. Walking strategy 6. Arcadia 	£10,000	£10,000
Old Deer Park to Richmond Towpath footbridge	To provide ramps to replace steps, will require resurfacing of footpaths leading up to bridge	To provide access for those in wheelchairs / with pushchairs	<ol style="list-style-type: none"> 1. Local Transport Strategy -Civic Pride 2. Walking, Cycling 3. Disability Discrimination Act 4. Arcadia 	£40,000	No

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
Twickenham Riverside, Orleans House Gallery	Implement measures to reduce conflict between pedestrians, parked vehicles & vehicles accessing Orleans House Gallery.	Twickenham Riverside is a narrow road with no existing footways, on a busy walking route.	1. Local Transport Strategy - Safety First 2. Road safety, Street Scene. 3. Arcadia	£30,000	
Hanworth Road, Heathfield	To undertake a feasibility study for a separate pedestrian footbridge across the railway	The existing footpath is very narrow and the traffic flows are heavy on Hanworth Road.	1. Local Transport Strategy - 2. Local Safety Schemes 3. Safer Routes to School 4. Walking Strategy	£10,000	Yes
Nelson Road footbridge, Whitton	To install a separate pedestrian footbridge adjacent to the road / footway, to widen the approaches on both sides of the bridge.	To improve footway width for pedestrians across the railway bridge. The footway at present is extremely narrow & is made even worse by guard railing on both approaches, this was installed to protect pedestrians along this stretch of footway in light of a fatal child accident a few years ago.	1. Local Transport Strategy - 2. Local Safety Schemes. Safer Routes to School, Walking strategy, Streets for People, Accessibility 3. Disability Discrimination Act – footway at present is hardly wide enough for wheelchair access		£100,000
Various locations, Boroughwide	To install ramps or dropped kerbs in key locations	To improve access for those with disabilities or pushchairs.	1. Local Transport Strategy - 2. Cycling, Local Safety Schemes, Safer Routes to Schools, Walking strategy 3. DDA	£25,000	Yes
Longford Close to Dean Road, Hampton North	To upgrade bridge to provide ramps on both sides, improved street lighting / safety for pedestrians / cyclists.	To improve access for those with disabilities or pushchairs. To improve safety through improved street lighting, environmental improvements.	1. Local Transport Strategy - 2. Walking and Cycling 3. Disability Discrimination Act 4. Safety, Safer Routes to Schools 5. Reduction in crime / fear of crime. Improved personal security	£30,000	No
Towpath between Barnes Bridge and Hammersmith Bridge	Resurfacing.	To provide access for wheelchairs and those with pushchairs	1. Local Transport Strategy - 2. Cycling, Walking 3. Disability Discrimination Act 4. Section 106 for Mortlake towpath improvements 5. Cycle CRISP 168 study 6. Thames path & Thames Landscape Strategy Kew to Chelsea	£20,000	£200,000
Directional Signage	To provide a complete direction signing system on the main through roads within the borough, linked to	To remove through traffic from unsuitable roads, to reduce sign clutter, to promote routes for	1. Local Transport Strategy - Clear Road Ahead - Civic Pride 2. Freight Quality Partnership	£50,000	Yes

Location	Proposal	Reasons	Links to Strategies and Other Investments	Estimated cost (£)	Future year funding?
	agreed destinations within and outside of the borough, as set out in Cabinet Report, January 2004	HGVs	3. Safer Routes to Schools 4. Walking, Cycling		
Boroughwide	School Bus Pilot Programme	Investigations have concluded that there is a 40% increase in traffic during school starting and finishing times contributing to congestion, pollution and illegal and unsafe parking.	1. Local Transport Strategy – Free Transport Choice 2. Safer Routes to School – Boroughwide 3. Air Quality Action Plan – Reduction in congestion	£30,000	Yes
LB Kingston upon Thames LB Richmond upon Thames	Enhanced Community Transport	Capital funding for vehicle replacement Add accessible people carriers to fleet Software and Hardware to control and co-ordinate vehicle bookings	1. Local Transport Strategy – Free Transport Choice 2. Kingston Voluntary Action 3. RAKAT 4. Primary Care Trusts	(£70,000) (SWELTRAC)	(£95,000)
Borough-wide	Purchase a Minibus	Transfer pupils to school	Local Transport Strategy	£30,000	
Richmond Bridge – Bridge House Gardens	Access from highway to towpath	To provide alternative access to step	Local Transport Strategy	£20,000	
Sunnyside Bridge, Hampton	Footbridge over Thames	Improve accessibility for pedestrians and cyclists			Yes
Barnes & Fulham	Footbridge over Thames	Improve accessibility for pedestrians and cyclists			Yes
Ham lands to Twickenham	Footbridge over Thames	Improve accessibility for pedestrians and cyclists			Yes
Borough-wide	Congestion hot spot monitoring	Journey time surveys following improvement schemes	Local Transport Strategy	£5,000	
			Sub Total	£370, 000	
			Grand Total	£10,116,000	