

## Appendix 4

### Detailed breakdown of Brent's 2012/13 TfL LIP programme – funded transportation interventions.

Scheme ref/title	Scheme type	Allocation (£k)	Wards affected
<b>RO1</b> - A4089 Ealing Road (Glacier Way to Bridgewater Road)	Carriageway Maintenance	75	Alperton/Wembley Central
<b>RO2</b> – A404 Harrow Road (Roundtree Road to Rugby Avenue)	Carriageway Maintenance	96	Sudbury
<b>RO3</b> – A407 Walm Lane (from Station Parade to High Road Willesden)	Carriageway Maintenance	88	Willesden Green/Mapesbury/Dudden Hill
<b>RO4</b> – A404 Harrow Road (from Jesmond Avenue to Flamstead Avenue)	Carriageway Maintenance	78	Tokington
<b>RO5</b> – A404 Harrow Road (from Victoria Avenue to Monks Park)	Carriageway Maintenance	48	Tokington
<b>RO6</b> – A4005 Bridgewater Road (from Whitton Avenue to Nos 146)	Carriageway Maintenance	132	Alperton/Sudbury
<b>RO7</b> – A404 Watford Road by Northwick Park hospital	Carriageway Maintenance	70	Northwick Park
<b>RO8</b> – A407 High Road Willesden (Dudden Hill Lane to Huddlestone Road)	Carriageway Maintenance	124	Dudden Hill
<b>RO9</b> – A4006 Kenton Road (Hawthorne Avenue to Gayton Road)	Carriageway Maintenance	77	Northwick Park
<b>RO (carriageway maintenance) – sub-total:</b>	<b>Carriageway Maintenance</b>	<b>788</b>	
<b>CO/1</b> – A5 Corridor, integrated transport interventions. Building on the bus priority measures delivered during	Corridors & Neighbourhoods	50	Dollis Hill/Mapesbury

2010/11 and 2011/12. To develop a new series of Casualty and congestion reduction measures along the Shootup Hill, Cricklewood Broadway of the A5 - including bus priority/accessibility proposals for delivery 2013/14 onwards.			
<b>CO/2</b> - Blackbird Hill – Neasden Lane North - Tanfield Avenue - Crest Road. Bus led improvements, mainly linked to rationalisation of resident parking which was causing bus service reliability issues.	Corridors & Neighbourhoods	20	Dollis Hill
<b>CO/3</b> - Chamberlayne Road (Kensal Rise). Continuation of the corridor project delivering safety, accessibility and cycling measures along the Kensal Rise Station section of Chamberlayne Road.	Corridors & Neighbourhoods	100	Queens Park/Brondesbury
<b>CO/4</b> - Chichelle Road (From Melrose Avenue to Cricklewood Broadway) road danger reduction interventions. Delivery of road danger reduction measures around the Melrose Avenue/Chichelle Road junction.	Corridors & Neighbourhoods	80	Mapesbury
<b>CO/5</b> - Ealing Road (north) - from Bridgewater Rd to High Rd, Wembley inc. High Rd Wembley Jctn with Lancelot Rd. Continued development, consultation and commencement of implementation of a series of parking control, pedestrian access and casualty & congestion reduction measures along the section of Ealing Road between the High Road and Bridgewater Road.	Corridors & Neighbourhoods	150	Wembley Central
<b>CO/6</b> - High Rd Wembley - Wembley Hill Rd - Empire Way -	Corridors & Neighbourhoods	10	Wembley Central / Tokyngton

Bridge Rd; Olympic 2012 Interventions. To complete outstanding elements of the pre-Olympic funded public realm and accessibility project along Empire Way.			
<b>CO/7</b> - Wembley Area (Olympics 2012) Legible London Pedestrian Way finding Intervention. To complete the pre-Olympic funded public realm and accessibility project providing additional Legible London signage to the new Civic Centre.	Corridors & Neighbourhoods	10	Wembley Central/ Tokyngton
<b>CO/8</b> - Willesden Green STC (High Rd Willesden - Willesden Lane Jctn - Walm Lane). Continuing the accessibility and public realm improvements within the Willesden Town Centre corridor/area. Also providing improved access to Dollis Hill Station and around the Walm Lane/Willesden Lane junction	Corridors & Neighbourhoods	190	Willesden Green
<b>CO/9</b> - Kenton Road - Orchard Grove - Preston Hill (Road danger reduction interventions) Consultation and implementation of casualty reduction measures developed during the 2011/12 financial year.	Corridors & Neighbourhoods	80	Kenton
<b>CO/10</b> - High Road, Willesden - Brenthurst Road - Cobbold Road (Road danger reduction interventions) Consultation and implementation of casualty reduction measures developed during the 2011/12 financial year.	Corridors & Neighbourhoods	90	Willesden Green
<b>CO/11</b> - Dudden Hill Lane - Burnley Road - Chapter Road (Road danger reduction interventions). Consultation and implementation of casualty reduction measures developed during the 2011/12 financial year.	Corridors & Neighbourhoods	90	Dudden Hill

<b>CO/12</b> - Preston Road - Elmstead Avenue (Road danger reduction interventions). Development and implementation of pedestrian casualty reduction measures on Preston Road by the Elmstead Avenue junction	Corridors & Neighbourhoods	50	Preston
<b>CO/13</b> - Bus Stop Accessibility Programme. Introduction of road marking and kerb-line adjustment to facilitate improve access to and from bus stops around the borough.	Corridors & Neighbourhoods	100	Borough-wide
<b>CO/14</b> - Kenton Road Junction with Claremont Avenue. Road danger reduction interventions. Development of pedestrian casualty reduction measures around the Claremont Avenue junction on Kenton Road	Corridors & Neighbourhoods	15	Kenton
<b>CO (corridors) sub-total:</b>		<b>1,035</b>	
<b>NH/1</b> - Sudbury and Harrow Road (Small Town Centre Area). Continued delivery of the local Town Centre scheme rationalising and enhancing the existing bus stops/stand facilities, providing better parking and loading facilities for local businesses. Improved access to Sudbury & Harrow Rail Station and enhanced public realm interventions	Corridors & Neighbourhoods	100	Sudbury
<b>NH/2</b> - Rugby Avenue - Sudbury Avenue - Harrowdene Road Area Delivery of the 20mph zone, cycling and weight limit proposals developed during 2011/12	Corridors & Neighbourhoods	240	Sudbury
<b>NH/3</b> - Donnington Road - Peters Avenue - Holland Road Area. Delivery of the 20mph zone,	Corridors & Neighbourhoods	190	Brondesbury Park / Willesden Green / Kensal

<p>cycling and school safety proposals developed during 2011/12</p>			
<p><b>NH/4</b> - Chevening Road - Harvist Road Area - merge TMO with Aylestone Avenue Area ZO. Development and consultation of a Neighbourhood scheme within the Chevening Road area, including speed reduction and cycling measures.</p>	<p>Corridors &amp; Neighbourhoods</p>	<p>30</p>	<p>Brondesbury Park / Queens Park</p>
<p><b>NH/5</b> - Car Clubs. A small element of funding for use in promoting the concept of car clubs and attempting to increase for demand for car clubs - particularly in the north of Brent.</p>	<p>Corridors &amp; Neighbourhoods</p>	<p>5</p>	<p>Borough-wide</p>
<p><b>NH/6</b> - Installation of Electric Vehicle Charging Points (EVCPs). To facilitate the introduction of three more electric vehicle charging points (EVCPs), building on the four existing points currently in the borough</p>	<p>Corridors &amp; Neighbourhoods</p>	<p>40</p>	<p>Borough-wide</p>
<p><b>NH/7</b> - Environmental health initiatives. Continued support for Brent's Environmental Health team for localised air quality monitoring linked to motor-borne air pollution</p>	<p>Corridors &amp; Neighbourhoods</p>	<p>10</p>	<p>Borough-wide</p>
<p><b>NH/8</b> - Urban Realm / Street Trees. To facilitate the planting of new, shallow-rooting street trees linked to urban realm improvement projects spanning the borough</p>	<p>Corridors &amp; Neighbourhoods</p>	<p>25</p>	<p>Borough-wide</p>
<p><b>NH/9</b> - Development and delivery of new and review of existing parking and waiting and loading restrictions and problem points around the borough.</p>	<p>Corridors &amp; Neighbourhoods</p>	<p>60</p>	<p>Borough-wide</p>
<p><b>NH/10</b> - LIP-2 Policy: Studies/policy development for</p>	<p>Corridors &amp; Neighbourhoods</p>	<p>5</p>	<p>Borough-wide</p>

sustainable transport improvements Brent-wide			
<b>NH/11</b> - Wembley Regeneration - Engineers Way and Civic Centre area Urban realm improvements. Delivery of accessibility and public realm improvements along Engineers way including enhanced pedestrian facilities on Empire Way signal junction.	Corridors & Neighbourhoods	300	Tokington
<b>NH/12</b> - Greenhill Park – Nichol Road Area. Neighbourhood Scheme. Rationalising parking, assessing rat-running and potential speeding issues, addressing road casualty figures, improving the urban realm, planting street trees	Corridors & Neighbourhoods	30	Harlesden
<b>Neighbourhoods sub-total:</b>	Corridors & Neighbourhoods	<b>1,035</b>	
<b>Corridors &amp; neighbourhoods sub-total:</b>	Corridors & Neighbourhoods	<b>2,070</b>	
<b>SM/1</b> - School Travel Plans (engineering measures). Including new/improved pedestrian crossing facilities and Walking Initiatives. Development and delivery of accessibility and pedestrian safety measures around and on the routes to various schools.	Supporting Measures	275	Borough-wide
<b>SM/2</b> - School Travel Plans (non-eng' measures) programme. "Smarter Travel" interventions linked to the development of school travel plans across Brent	Supporting Measures	25	Borough-wide
<b>SM/3</b> - "Bike It" project, Sustrans/Brent. A partnership project with Brent NHS, Sustrans have been commissioned to lead on this targeted cycling development project, offering training and promoting the	Supporting Measures	30	Borough-wide

health/lifestyle benefits of cycling			
<b>SM/4</b> - Transport policy & travel awareness programme. Ongoing travel awareness work, such as events and promotional activities, magazine articles and adverts to promote the use of sustainable transport across Brent.	Supporting Measures	10	Borough-wide
<b>SM/5</b> - Education, Training & Publicity (ETP) initiatives. Road danger reduction related activities across the borough, such as awareness raising campaigns and other promotional activities - all related to making a Brent's roads safer for all road users.	Supporting Measures	30	Borough-wide
<b>SM/6</b> - Adult & child cycle training programme. An annual programme of cycle training activity delivered on behalf of the Council by Cycle Training UK	Supporting Measures	90	Borough-wide
<b>SM/7</b> – West London Alliance – sub regional travel planners. Brent's contribution to the travel-planning support provided to the borough by the West London Travel Planners - based in Ealing (via the "WestTrans" Partnership).	Supporting Measures	30	Borough-wide
<b>SM/8</b> - School Buses Escort Programme. Community safety officers / school bus escort.	Supporting Measures	30	Borough-wide
<b>SM/9</b> - Workplace Travel Plans – Brent-wide. To support the work of Brent's policy/sustainable transport team relating to the development of workplace travel plans within the borough.	Supporting Measures	10	Borough-wide
<b>SUPPORTING MEASURES SUB-TOTAL</b>	<b>Supporting Measures</b>	<b>530</b>	
<b>TOTAL FOR ALL</b>	<b>Neighbourhoods,</b>		

<b>NEIGHBOURHOOD, CORRIDOR &amp; SMARTER TRAVEL INTERVENTIONS (EX MAJOR SCHEMES AND CARRIAGEWAY MAINTENANCE)</b>	<b>Corridors and Supporting Measures</b>	<b>2600</b>	
<b>HARLESDEN MAJOR SCHEME</b>		<b>500</b>	Harlesden
<b>LOCAL TRANSPORT (DISCRETIONARY) FUNDING</b>		<b>100</b>	
<b>TOTAL</b>		<b>3,988</b>	

**TABLE (3)**

	<b>2011/12 (£,000)</b>	<b>2012/13 (£,000)</b>	<b>2013/14 (£,000)</b>
<b>Formula Based</b>	2711	2600	2229
<b>Local Transport Funding</b>	100	100	100
<b>Principal Road Maintenance</b>	590	788	t.b.c
<b>Bridges</b>	80	t.b.c	t.b.c.
<b>Major Schemes (Northwick Park &amp; Station Road)</b>	530	0	0
<b>Major Schemes (Harlesden)</b>	0	500	2500*
<b>Biking Borough</b>	104	t.b.c	t.b.c
<b>Enabling Works</b>	55	t.b.c	t.b.c
<b>Total (TfL)</b>	<b>4170</b>	<b>3988</b>	<b>4829</b>