

WIRRAL COUNCIL

CABINET – 19 MARCH 2009

REPORT OF THE DIRECTOR OF TECHNICAL SERVICES

2009/10 LOCAL TRANSPORT CAPITAL PROGRAMME - ENVIRONMENT / AIR QUALITY

1.0 EXECUTIVE SUMMARY

1.1 Further to my report on the Local Transport Capital Programme, which was considered and approved by Cabinet on 15th January 2009, this report sets out project details relating to proposed schemes within the Environment / Air Quality Block and asks Cabinet to approve this programme.

1.2 This has been identified as a Key Decision in the Forward Plan.

2.0 BACKGROUND

2.1 On 15th January 2009, my report on the Local Transport Plan (LTP) Programme advised Members that it was not possible to provide a breakdown of all elements of the programme due to the necessary level of analysis required for some budget heads. This report now brings to Members' attention those budget heads within the 'block allocation' for Environment / Air Quality and sets out the respective detailed projects for approval.

3.0 ENVIRONMENT / AIR QUALITY BLOCK – ALLOCATION SUMMARY

3.1 This block allocation generally contains schemes designed to improve quality of life, the environment and promote healthier communities. This report sets out the projects proposed within a number of individual programmes that contribute to the overall Environment /Air Quality Priority.

Block

Allocation:

Telegraph Rd/Station Rd Roundabout - Major Scheme	£500,000
Local Environmental Improvements (Area Forums)	£200,000
Walking Strategy	£225,000
Cycling Strategy	£225,000

ENVIRONMENTAL / AIR QUALITY Block Allocation **£1,150,000**

4.0 TELEGRAPH RD/STATION RD (£500,000)

4.1 £500,000 of the £700,000 Local Environmental Improvements allocation has been identified for the Telegraph Road / Station Road junction improvement scheme previously reported to and endorsed by Cabinet at its meeting of 15th January 2009 (minute no.336 refers).

4.2 At its meeting of 10 July 2007 Cabinet considered a report on this scheme. It was proposed that the scheme be funded from the Local Transport Plan Capital Programme and the report sought Cabinet's

endorsement that the scheme will be given priority in the allocation of future years' LTP Capital funding.

- 4.3 Cabinet resolved (minute 116) that support for the scheme be reaffirmed and the scheme be given priority when deciding and approving the LTP Capital Programmes for 2008/9 and 2009/10 having due regard to the other priorities which may arise during that time period.
- 4.4 The current position on the scheme is that funding previously agreed in the LTP for Phase 1 has been used to purchase the land required for the scheme, construct the accommodation works as agreed with the landowners and have the public utility companies carry out their pipe and cable diversions. The current £500,000 allocation will allow completion of the final 'Phase 2' works which will include further accommodation works, statutory undertakers costs, land acquisition fees and the construction of the roundabout itself.

5.0 AREA FORUM ALLOCATION (£200,000)

- 5.1 The remaining allocation of £200,000 under the Local Environmental Improvements heading is available for the 11 Area Forums. Apportioned equally across the eleven Area Forums this would equate to around £18,200 per Area Forum.
- 5.2 A report was submitted to each Area Forum during February 2009 inviting comment as to whether or not each Forum wishes to receive de-centralised funding in 2009/10 of a proportion of the Local Transport Plan Capital Budget - Integrated Transport Block.
- 5.3 The alternative to not decentralising the funding is for the remaining budget to be administered centrally as now and for schemes to be put forward on a Borough-wide basis based on a priority assessment under the Local Environmental Improvements and Walking Strategy headings of the Environment / Air Quality sub-block (traffic calming schemes have been implemented from this budget in the past).
- 5.4 A report detailing the outcome of the Area Forum consultations and proposed way forward is included on the agenda for this meeting.

6.0 WALKING STRATEGY (£225,000)

- 6.1 The following programmes comprising of pedestrian signal controlled crossings, dropped kerb crossings, pedestrian refuges and public rights of way, are proposed to encourage walking through better environments where it safe and attractive to do so. The programmes have been determined against agreed Council criteria and take account of ideas for schemes from Local Area Forums and through receipt of petitions.
- 6.2 The Walking Strategy deals with the following specific programmes and recommends works/allocations for each of the following headings:

Sub-block: **Allocation:**

Pedestrian Signals (Puffin Crossings)	£ 150,000
Pedestrian Improvements	£60,000
Public Rights Of Way Improvements Plan	£ 15,000
TOTAL	£ 225,000

6.3 Pedestrian Signals (Puffin Crossings) - £150,000

- 6.3.1 In formulating the programme for 2008/09, a site inspection has been carried out at potential Pedestrian Crossing sites including all those for which requests have been received. A number of sites are not considered suitable for the provision of a puffin crossing because of physical constraints. These locations have not been assessed against the approved weighting system.
- 6.3.2 All previous requests have been re-assessed using the most recent surveys and accident records. A list of the 12 highest scoring sites from previous years together with all new potential sites is shown in **Appendix A** (Table 1), together with the weighted PV^2 figures where appropriate. ('P' being the number of pedestrians crossing and 'V' being the vehicle flow 'squared').
- 6.3.3 In addition, this allocation is used to improve or provide formal signalised pedestrian crossing facilities at existing signalised junctions with sites prioritised based upon potential accident savings in line with LTP priority targets.
- 6.3.4 Merseytravel are working on significant infrastructure initiatives to provide safer public transport access facilities and to this end, the opportunity also exists to have facilities such as pedestrian crossings funded or part-funded by Merseytravel at certain sites. It is suggested that such sites should be considered separately from the LTP Pedestrian Signals programme. Party Spokespersons and Ward Members will be informed of any proposals for additional pedestrian crossing facilities proposed as part of these initiatives.
- 6.3.5 The proposed schemes to be funded from the 2009/10 Pedestrian Signals allocation are as follows:-
- 6.3.6 **Priority 1** - Woodchurch Road / Osmaston Road, Prenton (Oxton and Prenton Wards) Proposed Puffin Crossing
- Woodchurch Road is a classified major distributor (A552) and one of the main routes linking the Birkenhead town centre with the M53 Motorway.
 - It is proposed that a Puffin crossing is installed on Woodchurch Road near to its junction with Osmaston Road, Prenton as shown on **Plan No. B.Eng/17/09/A (Appendix B)** for an estimated cost of £85,000. The exact location would be determined at the detailed design stage.
- 6.3.7 **Priority 2** – Old Chester Road/Town Lane, Bebington (Bebington Ward) Proposed Toucan Crossing
- Old Chester Road is a classified local distributor road serving the township of Bebington.
 - It is proposed that a Toucan crossing is installed to replace the existing Zebra Crossing on Old Chester Road near to its junction with Town Lane, as shown on **Plan No. B.Eng/17/09/B (Appendix B)** for an estimated cost of £65,000. The exact location would be determined at the detailed design stage.
- 6.3.8 It should also be noted that the no.3 ranked location for a Puffin crossing is Hoylake Road/Chapelhill Road, Moreton however site

constraints preclude the possibility of introducing such a measure. It is therefore proposed that the existing traffic island at this location be rebuilt to assist pedestrians and that this will be funded from the Pedestrian Central Refuges sub-block.

6.3.9 A summary of the programme is as follows:-

<u>Priority</u>	<u>Location</u>	<u>Allocation</u>	<u>Comments</u>
1	Woodchurch Rd / Osmaston Rd, Prenton	£ 85,000	100% funding from this programme
2	Old Chester Road / Town Lane, Bebington	£ 65,000	100% funding from this programme
Total		£150,000	

6.4 **Pedestrian Improvements (Pedestrian Dropped Crossings and Pedestrian Central Refuge Islands) - £60,000**

6.4.1 The dropped kerb-crossing programme has been developed and undertaken in consultation with Wirral Information Resource for Equality and Disability (WIRED). Locations identified for treatment are those with high pedestrian movements, links between residential areas and services such as shopping centres, health centres, libraries etc. The opportunity is also taken within the footway reconstruction programme and planning application process to introduce dropped kerbs.

6.4.2 **Appendix C** lists the requests for the provision of dropped crossings that it is recommended are prioritised for action in consultation with WIRED. Any specific locations raised directly by WIRED during consideration will also be assessed during these consultations. The provision of a single dropped crossing facility costs in the region of £750 and it will not be possible to address all requests.

6.4.3 Although Pedestrian Refuge schemes are relatively modest, they do have significant benefits for pedestrians. Through this programme it has in the past also been possible to provide pedestrian refuges at a number of sites where formal signalised crossings were not justified. My proposals are based upon investigations into the benefits for pedestrians, personal injury accidents and consideration of site constraints.

6.4.4 **Appendix D** lists my proposals for the provision of pedestrian refuges as well as requests for works carried forward from previous years together with new requests received since I last reported on this programme. These have been assessed and prioritised for action where appropriate.

6.5 **Public Rights Of Way Improvement Plan - £15,000**

6.5.1 A programme of improvements will continue to be identified, prioritised and implemented to compliment the Public Rights of Way Improvement Plan.

7.0 **CYCLING STRATEGY (£225,000)**

7.1 Members will recall that £225,000 was approved by Cabinet for cycling in 2009/10 as part of the overall LTP programme.

- 7.2 During 2009/10 it is intended to continue the development of the district cycle action plan in Wallasey. Members may recall that a small amount was approved for 2008/09 to initiate this programme of works to develop a network of cycle routes within the Wallasey area that would support other initiatives, e.g. safer routes to school. Last year approximately 14 schemes were identified to initially progress the network, with 6 new, signed routes being implemented.
- 7.3 Therefore, subject to ongoing development work and stakeholder participation & feedback, I propose to utilise all of the £225,000 of the 2009/10 cycling budget to progress implementation of appropriate schemes for the Network. This will be supported by appropriate promotion and monitoring of the routes to gauge the impact of the network on increasing cycling levels in the area.
- 7.4 Opportunities to draw on external funding, to complement the LTP programme, are also being applied for, including new applications to the Sustrans Links to Schools Fund.
- 7.5 The proposed Cycling Strategy programme can be summarised as follows:

<u>Scheme</u>	<u>Est.</u>
Mount Pleasant Road / Mount Road, Wallasey	£75,000
Wallasey Earlston Gardens to Route 56 Via Penkett Road Holland Rd	£75,000
Wallasey Network – Central Park	£40,000
Wallasey Network – Liscard Centre link	£15,000
Wallasey Network – Conningsby Drive & Merton Road	£5,000
Promotional Maps / Activities	£15,000

TOTAL **£225,000**

8.0 FINANCIAL IMPLICATIONS

- 8.1 The schemes will be financed from the approved allocation of £1,150,000 for the 2009/10 Environmental / Air Quality Block.

9.0 STAFFING IMPLICATIONS

- 9.1 Existing staff resources will be used for the detailed investigation, design and supervision of these schemes supported by external consultants on the Council's approved consultants Framework agreement where necessary. Future maintenance costs will be met from the Highway Maintenance Revenue Budget.

10.0 EQUAL OPPORTUNITIES IMPLICATIONS

- 10.1 There are no specific ethnic minority, elderly persons or equal opportunities implications arising directly out of this report. Some schemes will be of particular benefit to children, the elderly, persons with disabilities and pedestrians.

11.0 COMMUNITY SAFETY IMPLICATIONS

- 11.1 Schemes introduced under the Environment/Air Quality Block have a positive community and road safety benefit.

12.0 LOCAL AGENDA 21 IMPLICATIONS

12.1 New and /or improved pedestrian and cycle improvements support the overall aims of LA21 through the provision of facilities that can encourage sustainable travel choices.

13.0 PLANNING IMPLICATIONS

13.1 There are no specific planning implications arising from this report.

14.0 ANTI-POVERTY IMPLICATIONS

14.1 There are no specific Anti-Poverty implications arising from this report.

15.0 SOCIAL INCLUSION IMPLICATIONS

15.1 There are no specific Social Inclusion implications arising from this report.

16.0 HUMAN RIGHTS IMPLICATIONS

16.1 There are no direct implications under this heading.

17.0 LOCAL MEMBER SUPPORT IMPLICATIONS

17.1 The report identifies programmes that have Borough-wide implications.

18.0 BACKGROUND PAPERS

18.1 None.

19.0 RECOMMENDATIONS

That

(1) the Environmental / Air Quality programme for 2009/10 be approved as set out in this report;

(2) the Director of Technical Services be authorised to select a suitable alternative from the reserve list of schemes in consultation with party spokespersons, in the event that it proves impractical to proceed with an approved scheme or unallocated finance becomes available.

DAVID GREEN, DIRECTOR
TECHNICAL SERVICES

Appendix A: Table 1

**AIR QUALITY / ENVIRONMENT – WALKING STRATEGY
PRIORITY LIST OF REQUESTS FOR PEDESTRIAN CROSSINGS**

No.	Location	Ward	Weighted PV2 Figure (X 10⁸)	Remarks
1	Woodchurch Road / Osmaston Road, Prenton	Oxton and Prenton Wards	2.17	Prioritised within Pedestrian Signals sub-block for implementation during 2009/10.
2	Old Chester Road / Town Lane, Bebington	Bebington and Rock Ferry Wards	2.15	Prioritised within Pedestrian Signals sub-block for implementation during 2009/10.
3	Upton Road / Lingdale Road, Claughton	Claughton Ward	1.59	Site constraints (shop servicing/parking arrangements) preclude the provision of a Puffin Crossing
4	Hoylake Road / Chapellhill Road, Moreton	Moreton West & Saughall Massie Ward	1.56	Proposed Pedestrian Refuge to replace existing traffic island (site constraints preclude the provision of a Puffin Crossing)
5	Meols Drive adj. Residential School, West Kirby	West Kirby & Thurstaston Ward	1.32	Planning Application pending - Potential Section 106 Agreement
6	New Chester Road / Corniche Road, New Ferry	Bromborough Ward	0.914	Existing Zebra Crossing
7	Gorse Lane / Norwood Road, Wallasey	Seacombe Ward	0.912	Planning Application pending - Potential Section 106 Agreement
8	Telegraph Road / Quarry Road East, Heswall	Heswall Ward	0.910	** Petition received **
9	Torrington Road / Eric Road, Wallasey	Liscard Ward	0.806	
10	Kings Road / Bentfield Gardens, Bebington	Bebington Ward	0.759	
11	Liscard Road / Eaton Avenue, Liscard	Liscard and Seacombe Wards	0.714	
12	Belvidere Road / Broadway Avenue, Wallasey	Wallasey Ward	0.689	
31	<i>Telegraph Rd (Mill Lane - Lightfoot Lane - The Ridgeway)</i>	<i>Heswall Ward</i>	<i>0.41*</i>	<i>** Petition received ** (* highest ranking based on max value of 3 locations surveyed)</i>

Appendix C:**AIR QUALITY / ENVIRONMENT – WALKING STRATEGY****PEDESTRIAN IMPROVEMENTS – DROPPED CROSSINGS****NEW REQUESTS:**

Location	Ward	No of Crossings
Old Chester Road / Jackson Close	Bebington	2
Old Chester Road / Woodhey Road	Bebington	2
Sunningdale/Brookhurst Ave	Bromborough	2
Welton Road off Caldbeck Road	Bromborough	1
Wentworth Drive/Brookhurst Avenue.	Bromborough	2
o/s 4 Bromborough Road (Fernbank)	Clatterbridge	1
Bidston Road @ Vyner Road South	Claughton	2
St Peters Way @ Norris Close	Claughton	2
St Peters Way @ Newark Close	Claughton	2
St Peters Way @ Norfolk Close	Claughton	2
St Peters Way (vehicle access to St Peters Church)	Claughton	2
Greasby Road @ Hambledon Drive	Greasby, Frankby & Irby	2
Greasby Road (Outside number 185) Highfield Drive	Greasby, Frankby & Irby	2
Greasby Road @ Hambledon Drive	Greasby, Frankby & Irby	2
Thorns Drive @ Sycamore Rise	Greasby, Frankby & Irby	2
Thorns Drive @ Elmdene Court	Greasby, Frankby & Irby	2
Thorns Drive @ Chesnut Close	Greasby, Frankby & Irby	2
Thorns Drive @ Oakdale Drive	Greasby, Frankby & Irby	2
Mill Lane @ Thorns Drive	Greasby, Frankby & Irby	2
Mill Hill Road @ Heathbank Avenue	Greasby, Frankby & Irby	2
Pump Lane @ Kinloss Road	Greasby, Frankby & Irby	2
Pensby Road @ Radnor Avenue	Heswall	2
Pensby Road @ Poll Hill Road	Heswall	2
Pensby Road @ Florence Avenue	Heswall	2
Old Wood Road, Pensby	Heswall & Pensby	1
Melrose Avenue	Hoyle & Meols	1
Cameron Road @ service road (rear of Oyster Catcher Public House)	Leasowe & Moreton East	2
Cameron Road @ Mackenzie Road	Leasowe & Moreton East	2
Greenwood Lane, Meols	Meols	1
Bramwell Avenue – Entrance to school (opp. No. 67)	Prenton	1
Garrick Road @ Prenton Dell Road	Prenton	2
Garrick Road @ Boswell Road	Prenton	2
Grange Road / Gerard Road , West Kirby	WK & Thurstaston	2
Grange Road / Homestead Mews, West Kirby	WK & Thurstaston	2
Village Road / Abbey Road, West Kirby	WK & Thurstaston	2

Village Road / The Kirkland's, West Kirby	WK & Thurstaston	2
Village Road / The Oatlands, West Kirby	WK & Thurstaston	2
Village Road / St Bridget's Lane, West Kirby	WK & Thurstaston	2
Vehicle Access o/s 3 Village Road, West Kirby	WK & Thurstaston	2
Vehicle Access r/o Moby Dick Public House, Village Road, West Kirby	WK & Thurstaston	2
Fleet Croft Road at its junction with Archers Way	Upton	1
Fleet Croft Road at its junction with Goodakers Meadow	Upton	1
Fleet Croft Road at its junction with Troutbeck Close	Upton	1
Fleet Croft Road at its junction with Crewe Garden	Upton	1
Fleet Croft Road at its junction with Eltham Green	Upton	1
Fleet Croft Road at its junction with Childwall Green	Upton	1
Home Farm Close (o/s No. 1)	Upton	1
Salacre Lane @ Slingsby Drive	Upton	2

PREVIOUS REQUESTS:

Location	Ward	No of Crossings
Village Road @ Acorn Close (Corner Closest to Acorn PH)	Bebington	1
Broadway @ Kingsway	Bebington	2
Mount Road (Access outside 47a)	Bebington	2
Mount Road (Access outside 49)	Bebington	2
Mount Road @ Mount Avenue	Bebington	2
Mount Road @ Mount Drive	Bebington	2
Mount Road @ Mill Road	Bebington	2
Millfield Close, Bebington (Junction School Lane)	Bebington	2
Bidston Moss (Either side of entrance into MFI car park)	Bidston & St James	2
Delamere Close @ Forth Avenue	Bidston & St James	2
Gamlin Street (O/S No 1 & 29)	Birkenhead	4
Market Street (Between Argyle Street & Adelphi Street)	Birkenhead & Tranmere	20
Shore Road	Birkenhead & Tranmere	9
Duncan Street	Birkenhead & Tranmere	4
Duncan Street @ Gertrude Street	Birkenhead & Tranmere	2
Duncan Street @ Albion Street	Birkenhead & Tranmere	2
Chester Street (refuge near Market Street)	Birkenhead & Tranmere	3
St Mary's Gate @ Chester Street	Birkenhead & Tranmere	2
Waterloo Place	Birkenhead & Tranmere	4
Thomas Street @ non-public entrance to M53 Ford	Birkenhead & Tranmere	2
Grange Road East @ Argyle Street	Birkenhead & Tranmere	2
Cleveland Street (Locations to be confirmed)	Birkenhead & Tranmere	nk
Derby Road at its junction with Mill Street	Birkenhead & Tranmere	2
Derby Road at its junction with Whitfield Street	Birkenhead & Tranmere	2
Derby Road at its junction with Liversidge Road	Birkenhead & Tranmere	2
Derby Road (Access adjacent to 53)	Birkenhead & Tranmere	2
Whitfield Street (Access adjacent to 17)	Birkenhead & Tranmere	2

Brookhurst Avenue, Bromborough	Bromborough	nk
King Georges Drive (Opp Lady Lever o/s former girls club)	Bromborough	2
King Georges Drive	Bromborough	nk
S/O no. 2 Marquis Street, New Ferry	Bromborough	2
Queen Mary's Drive	Bromborough	nk
Church Road, Bebington (@ vehicle entrance to St Andrews Vicarage)	Clatterbridge	2
Bromborough Road @ entrance to Raffa Social Club	Clatterbridge	2
Adaston Avenue / Glenburn Avenue, Eastham	Eastham	2
Greasby Road @ Norwood Road	Greasby, Frankby & Irby	2
Greasby Road o/s 249 near shops	Greasby, Frankby & Irby	4
Greasby Road @ Broadway	Greasby, Frankby & Irby	2
Greasby Road @ Wood Lane	Greasby, Frankby & Irby	4
Wood Lane	Greasby, Frankby & Irby	40 +
Irby Road @ Woodlands Road, Irby	Greasby, Frankby & Irby	2
Thingwall Road at Coombe Road	Greasby, Frankby & Irby	2
Car Park adjacent to Silverdale Medical (Mount Avenue)	Heswall	1
Fairview Way, Pensby	Heswall	2
Mount Avenue @ Access to Council Car Park (Silverdale Medical)	Heswall	2
Telegraph Road, Heswall (s/o Heswall Methodist Church) Opp. Police Station.	Heswall	2
Station Road, Heswall (junction Rectory Close)	Heswall	4
Telegraph Road, Heswall (@Entrance to Greek Taverna no. 108)	Heswall	2
Telegraph Road, Heswall (@ Service Road o/s no. 100)	Heswall	2
Telegraph Road , Heswall @ Beacon Lane	Heswall	2
Telegraph Road / Downham Road South	Heswall	2
Barton Road – Penrhos Road to Service Road r/o Kings Gap	Hoylake	12
Chapel Road, Hoylake	Hoylake & Meols	8
Graham Road (Adjacent to Applegarth)	Hoylake & Meols	1
Market Street, Hoylake (Hoyle Road to Shaw Street)	Hoylake & Meols	22
North Parade / Meols Parade, Meols	Hoylake & Meols	nk
Rycroft Road @ Birkenhead Road, Meols	Hoylake & Meols	2
St John's Close, Meols	Hoylake & Meols	2
Leasowe Road (at slip road to north Wallasey approach)	Leasowe	8
Leasowe Road, Leasowe (Pasture Road to Twickenham Drive)	Leasowe and Moreton East	10
Twickenham Drive, Leasowe (Drake Road to Twickenham Drive side road)	Leasowe and Moreton East	4
Eaton Street @ Grosvenor Street, Liscard	Liscard	2
Liscard Crescent at entrance to Shopmobility Centre	Liscard	2
Martins Lane o/s The Primrose	Liscard	2
Martins lane / Greenwood Lane	Liscard	2
Rullerton Road and Neville Road	Liscard	2
Rullerton Road and Colville Road	Liscard	2
Ruskin Avenue, Wallasey	Liscard	nk
Seaview Road - Access between Kwik Fit & Stanley Public House	Liscard	2
St Albans Road, Liscard	Liscard	16

Torrington Road and Rullerton Road	Liscard	2
Water Street, Egremont	Liscard	2
Withens Lane, Wallasey (o/s Saddlers Pub & British Legion)	Liscard	2
Berrylands Road o/s no. 2. Ramp required for elderly residents	Moreton West & Saughall Massie	1
Borrowdale Road (Burrell Drive to Hoylake Road)	Moreton West & Saughall Massie	
Douglas Drive at Neva Avenue	Moreton West & Saughall Massie	2
Douglas Drive at Doreen Avenue	Moreton West & Saughall Massie	2
Douglas Drive At Francis Avenue	Moreton West & Saughall Massie	2
Coastal Drive, New Brighton	New Brighton	nk
Nursery Close	Oxton	1
Shrewsbury Road, Oxton (Palm Hill to Alton Road)	Oxton	8
Spurstow Close, Oxton (junction Calveley Close)	Oxton	2
Talbot Road, Oxton (Townfield Lane to Holm Lane)	Oxton	6
Village Road/Claughton Firs, Oxton	Oxton	4
Woodchurch Road @ Woodchurch Court (Opp Oakdene Rd)	Oxton	2
Kentmere Drive (@ Derwent, Rusland, Gleneagles & s/o 60)	Pensby & Thingwall	6
Kentmere Drive (@ Langdale, Rosemead and Ashlea	Pensby & Thingwall	6
Kentmere Drive (Entrance to Pensby Infants School)	Pensby & Thingwall	2
Kylemore Drive (Outside Day Centre)	Pensby & Thingwall	1
Oldwood Road @ Nicholls Drive	Pensby & Thingwall	2
Old Wood Road, Pensby (o/s no.55)	Pensby & Thingwall	1
Pensby Road @ Wimbourne Avenue	Pensby & Thingwall	2
Ryland Park, Pensby (o/s Emmanuel Church)	Pensby & Thingwall	1
Bedford Road @ Corinthian Street	Rock Ferry	2
Corinthian Street @ Howson Street	Rock Ferry	2
Gothic Street (Access adjacent to no. 36)	Rock Ferry	2
Gothic Street (Access adjacent to no. 47)	Rock Ferry	2
Grenville Way / Grenville Road, Rock Ferry	Rock Ferry	3
King Street at its junction with Sefton Road	Rock Ferry	2
King Street at its junction with Acton Road	Rock Ferry	2
King Street at its junction with Wilton Road	Rock Ferry	2
King Street at its junction with Queens Road.	Rock Ferry	2
Lees Avenue (Access adjacent to no. 60)	Rock Ferry	2
Lees Avenue at its junction with Gothic Street	Rock Ferry	2
Lees Avenue @ Ionic Street	Rock Ferry	2
Nelson Road (Access adjacent to Derby Arms Public House)	Rock Ferry	2
Nelson Road at entrance to Nelson Court	Rock Ferry	2
New Chester Road at its junction with Nelson Road	Rock Ferry	2
New Chester Road at its junction with King Street	Rock Ferry	2
Southdale Road (2 entries o/s 2 and 42)	Rock Ferry	4
St Paul's Road @ Thorsway	Rock Ferry	2

Thorsway @ Rock Close	Rock Ferry	2
Woodward Road (Outside 126)	Rock Ferry	1
Matthew Street, Wallasey	Seacombe	6
Arrowe Park Road, Upton between 17 & 19	Upton	2
Ferny Brow Road @ Carr Bridge Road	Upton	2
Leeswood Road, Woodchurch (junction with Arrowe Park Road)	Upton	2
Orrets Meadow @ Carr Bridge Road	Upton	2
Slingsby Drive at entrance to St Mary's Court	Upton	2
Wallingford Road @ Old Greasby Road	Upton	2
Kingsway (between 27 & 29 access to Tennis Courts), Wallasey	Wallasey	2
Marshlands Road, Wallasey	Wallasey	4
Claremount Road and Harrow Road	Wallasey	2
Claremount Road and Church Hill	Wallasey	2
Grove Road @ Parkway, The Leas, The Willows, Conniston Ave and Sandcliffe Road, Wallasey Village	Wallasey	10
Wallasey Village at its junction with Sandiways Road	Wallasey	2
Wallasey Village. Entrance adjacent to The Farmers Arms PH	Wallasey	2
Wallasey Village. Entrances fronting Classic Cars of Wirral	Wallasey	4
Bridge Road / Meols Drive (West Kirby)	West Kirby	2
Black Horse Hill @ entrance to cemetery	West Kirby & Thurstaston	2
South Parade, West Kirby (Disabled bays opp. Salisbury Ave)	West Kirby & Thurstaston	3
South Parade, West Kirby (@ Coronation Gardens)	West Kirby & Thurstaston	2
Sandy Lane / Village Road (2 Entrances into Moby Dick)	West Kirby & Thurstaston	4

Appendix D

AIR QUALITY / ENVIRONMENT – WALKING STRATEGY

PEDESTRIAN IMPROVEMENTS - REFUGES, FOOTWAYS & RADII IMPROVEMENTS

PROPOSED

<u>Location:</u>	<u>Ward:</u>	<u>Scheme</u>	
Hoylake Road / Chapelhill Road, Moreton	(Leasowe & Moreton East Ward)	Refuge	£15,000
Slatey Road/Park Road South, Birkenhead	(Claughton Ward)	Refuge	£15,000
TOTAL			£30,000

RESERVE LIST

<u>Location:</u>	<u>Ward:</u>	<u>Scheme</u>	Est: £
Hoylake Road/Doreen Avenue, (Moreton)	(Moreton West & Saughall Massie)	Radii Imp'	£10,000

REFUGE ISLANDS - Previous (and new) requests - Investigation Pending

<u>Location:</u>	<u>Ward:</u>
Bromborough Rd (between Ellens Ln-Church Rd)	(Bebington Ward)
Bromborough Rd (between Ellens Ln-Church Rd)	(Bebington Ward)
Kings Lane, Bebington (nr Bebington Road)	(Bebington Ward)
Kings Road, Bebington	(Bebington Ward)
Teehey Lane (between Kennet–Brackenwood Rd)	(Bebington Ward)
Cross Lane (o/s Co-op)	(Bebington Ward)
Conway St/Vittoria St, B'head	(Birkenhead & Tranmere Ward)
Grange Road West/Oxton Road, Birkenhead	(Birkenhead & Tranmere Ward)
Hilbre View, West Kirby	(Birkenhead & Tranmere Ward)
Whetstone Lane/Exmouth Street, Birkenhead	(Birkenhead & Tranmere Ward)
Tollemache Rd – Near Mercer Rd, Bidston	(Bidston & St James Ward)
Bidston Rd (between Howbeck & Ashburton)	(Claughton Ward)
Park Road South, Birkenhead	(Claughton Ward)
Park Road West, Birkenhead	(Claughton Ward)
Slatey Road, Birkenhead	(Claughton/Oxton Wards)
Arrowe Road/St Nicholas Church, Greasby	(Greasby, Frankby & Irby Ward)
Frankby Road, Greasby	(Greasby, Frankby & Irby Ward)
Mill Lane/Greasby Rd, Greasby	(Greasby, Frankby & Irby Ward)
Birkett Ave/Reeds Lane, Leasowe	(Leasowe & Moreton East Ward)
Queen Street, Liscard	(Liscard Ward)
Maryland Lane, Moreton	(Moreton West & Saughall Massie)
Marsden Court/Rake Lane, New Brighton	(New Brighton Ward)

Rake Lane/Sandfield Road, New Brighton	(New Brighton Ward)
Borough Road/Irvine Road, Tranmere	(Prenton Ward)
Prenton Road West, Prenton	(Prenton Ward)
Storeton Road, Prenton	(Prenton Ward)
Bidston Road/Talbot Road, Oxton	(Oxton Ward)
Gerald Road/Wellington road, Oxton	(Oxton Ward)
Shrewsbury Rd (nr Alton Road)	(Oxton Ward)
Storeton Road, Oxton	(Oxton Ward)
Talbot Road, Oxton	(Oxton Ward)
Woodchurch Rd – Nr Dovedale Close, Oxton	(Oxton Ward)
Woodchurch Road, Prenton	(Oxton/Prenton Wards)
Bebington Road (nr Egerton Park)	(Rock Ferry Ward)
Borough Road, Seacombe	(Seacombe Ward)
Bayswater Road, New Brighton	(Wallasey Ward)
Black Horse Hill/Column Rd, West Kirby	(West Kirby & Thurstaston Ward)
Column Road, West Kirby	(West Kirby & Thurstaston Ward)
Grange Road/Ashburton Rd, Heatherdene Rd	(West Kirby & Thurstaston Ward)
Seaview Road, Wallasey	(Wallasey/Liscard/New Brighton)

NEW FOOTWAY - Previous (and new) requests - Investigation Pending

Location:

Ward:

Clatterbridge Rd, C'bridge & Thornton Hough	(Clatterbridge Ward)
Neston Road, Thornton Hough	(Clatterbridge Ward)
Poulton Road/Crompton Road, Spital	(Clatterbridge Ward)
Raby Hall Road, Bromborough	(Clatterbridge Ward)
Brimstage Rd, - Nr Brimstage Hall, Brimstage	(partially... Clatterbridge Ward)
Kingsmead Road South, Oxton	Claughton/Oxton Wards)
Hill Bark Road, Frankby	(Greasby, Frankby & Irby Ward)
Mill Hill Road, Irby	(Greasby, Frankby & Irby Ward)
West Kirby Rd/Saughall Massie Rd, Moreton	(Hoylake & Meols/Moreton West & Saughall Massie Wards)
Birkett Ave/Bidston Bypass, Bidston	(Leasowe & Moreton East Ward)
Sandcliffe Road, Wallasey	(Wallasey Ward)

RADII IMPROVEMENT - Previous (and new) requests - Investigation Pending

Location:

Ward:

Gayton Ave/Thornton Rd, Higher Bebington	(Bebington Ward)
Heath Road/Pulford Road, Bebington	(Bebington Ward)
Heswall Ave/Thornton Rd, Higher Bebington	(Bebington Ward)
Thornton Road, Higher Bebington	(Bebington/Rock Ferry Wards)
Boundary Road, Bidston	(Bidston & St James Ward)
West Kirby (various)	(Hoylake & Meols/West Kirby & Thurstaston Wards)
Town Meadow Lane/Millhouse Lane, Moreton	(Moreton West & Saughall Massie Ward)
Upton Road, Moreton	(Moreton West & Saughall Massie /Leasowe & Saughall Massie)
Heywood Boulevard, Thingwall	(Prenton Ward)
Gerard Road, West Kirby	(West Kirby & Thurstaston Ward)
Grange Cross Lane/Column Rd, Newton	(West Kirby & Thurstaston Ward)

