

A585 ROUTE MANAGEMENT PLAN

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1. INTRODUCTION

- 1.1.** Work began on the A585 Route Management Strategy (RMS) in April 2003 and the final report was published in August 2004.
- 1.2.** The strategy sets out the main objectives for managing the route and is expressed as a series of Route Outcomes, which are discussed in Section 2 of this report.
- 1.3.** The aim of the Route Management Plan (RMP) is to identify a 10 year programme of schemes based on the route outcomes developed in the RMS. This programme should take into account the priorities identified in the RMS and the benefits of the individual improvements.
- 1.4.** It is not within the scope of the RMS and the RMP to undertake detailed investigations into the various issues and problems identified and many of the elements within the plan initially involve further study work.
- 1.5.** The Route Management Plan will remain a 'live' document and will undergo annual review, as does the existing programme. The budgets available and the outcome of the initial studies identified will make significant variations likely.
- 1.6.** It is not a function of the RMP to duplicate information contained in the RMS. For information such as a route description, accident statistics or journey time information please refer to the RMS.
- 1.7.** It is understood that additional investigations into route improvements at various junctions is progressing in line with possible Section 278 developments. At the time of writing there is no detailed information available on these and no further reference is made to this work.
- 1.8.** This document is the 2008/09 revision of the original A585 Route Management Plan, which was issued in 2005/06.

2. ROUTE OUTCOMES

2.1. Route Outcomes are the culmination of the RMS process. These define the strategy and guide the RMP both in terms of actions and priorities. Each Route Outcome will generate an action or project, but it is not a simple translation. Some Route Outcomes will generate multiple actions and some Route Outcomes have been grouped and generate one action.

2.2. The list of sixteen Route Outcomes is included in Table 2.1 below. This table has been taken from the RMS and includes summaries of each Route Outcome. More detail on the Route Outcome is also held within the RMS.

2.3. The timescales identified for each Route Outcome have been agreed in the RMS, and relate to the following time periods:

- Short term – one to three years
- Medium term – four to seven years
- Long term – eight to ten years.

Table 2.1- Route Outcomes

ID	Timescale	Short Name	Route Outcomes
RO1	Short	Windy Harbour	To improve Windy Harbour junction
RO2	Short	Little Singleton	To improve Little Singleton junction
RO3	Long	Shard Road	To improve Shard Road junction
RO4	Short	Thistleton	To improve Thistleton South junction
RO5	Short	Norcross	To improve Norcross Roundabout junction
RO6	Medium	Skippool	To improve Skippool Roundabout junction
RO7	Medium	Victoria Road	To improve Victoria Road Roundabout junction
RO8	Short	West Drive	To improve West Drive junction
RO9	Short	Private access	To improve safety of access to residential and commercial premises
RO10	Short/ Medium	Overtaking	To provide safe overtaking opportunities
RO11	Short	Journey time	To improve road users' journey time reliability and predictability
RO12	Short/ Continuous	Regeneration	To facilitate and support regeneration without further congestion
RO13	Short	Biodiversity	To contribute to delivery of Highways Agency Biodiversity Action Plan
RO14	Continuous	Noise	To reduce noise intensity caused by traffic
RO15	Short	Vulnerable users	To improve safety and accessibility for vulnerable users
RO16	Medium	Modal shift	To encourage shift from private to public transport

(Note: - Table 4.1 below gives details of schemes already completed on the A585 which address either in whole or in part issues raised in the RMS.)

Based on analysis of route functions and consultations a number of key route outcomes have been identified, these are shown in **bold** above. These nine route outcomes are expected to have a positive effect on the whole of the route and will be prioritised by the Highways Agency.

3. THE CURRENT 3-YEAR FORWARD BID

3.1. A 3-year forward bid covering 2008/09, 2009/10 and 2010/11 for improvement schemes between £100k and £1m was submitted to the Highways Agency in July 2007. Allocations for 2008/09 were issued in February 2008 and Table 3.1 shows extracted details for the A585, and also cross-refers to the Route Outcomes. The figures shown for 2009/10 and 2010/11 are based on the July 2007 bid, however where necessary some scheme profiles have been adjusted to reflect the allocations received for 2008/09.

Table 3.1

	2008/09 (£k)	2009/10 (£k)	2010/11 (£k)	Route Outcomes	Details
Safety					
Roadside Facilities (Phase 1)	305	-	-	RO10/11	Lay-by improvements
Roadside Facilities (Phase 2)	150	502	-	RO10/11	Lay-by improvements
Thistleton Junction (North)	20	20	40	RO11/15	Junction improvements
Anchorsholme Lane Junction Improvements	-	-	25	RO15	Signalisation incorporating crossing facilities
Economy					
Windy Harbour Realignment	150	700	851	RO1/11/15	Junction improvements (over two financial years)
Victoria Road Roundabout Improvements	-	150	799	RO7/11	Signalisation incorporating crossing facilities
Singleton Crossroads (major works)	-	250	1,690	RO2/11	Junction improvements
Singleton Crossroads to Windy Harbour Widening	150	150	1,455	RO1/2/10/11	Improvement of capacity
Skippool Roundabout Improvements	-	60	100	RO6/11	Signalisation incorporating crossing facilities
Norcross Roundabout Improvements	-	50	100	RO5/11	Signalisation incorporating crossing facilities
Shard Road Junction Improvements	-	-	25	RO3/11	Improvement of capacity
M55 J3 Roundabout Improvements	-	-	30	RO11	Signalisation incorporating crossing facilities
Accessibility					
Disability Discrimination Act Improvement Measures	-	-	191		Various sites identified to address the access requirements from the DDA
Thornton Roundabout to Anchorsholme Lane Cycleway	281	-	-	RO7/11/15	Cycle facility improvements
Norcross Roundabout to Anchorsholme Lane Cycleway	50	253	-	RO5/11/15	Cycle facility improvements
West Drive Improvements	-	-	50	RO8/15	Junction improvements

Note: The year of the anticipated works is highlighted in red

3.2. Table 3.2 below gives further details of a number of schemes/studies under development from the Block Bid budgets. The schemes highlighted will feed into the relevant >£100k schemes as listed in Table 3.1 above.

Table 3.2

Scheme	Details	Route Outcomes
West Drive Signal Improvements	Investigation of existing junction layout, traffic flows and accident patterns	8, 15
M55 Junction 3 Congestion Study	Traffic study	11
Skippool Roundabout Congestion Study	Traffic study	6, 11
Norcross Roundabout Congestion Study	Traffic study	5, 11
Thornton (Victoria Road) Roundabout	Review of safety, economy and accessibility issues associated with the junction and approaches	7, 11, 15
Accident Investigation & Prevention Studies	Studies of accident blackspots to highlight possible improvements	
Greenhalgh to M55 Safety Works	Development of various treatments to improve safety.	15

4. 2007/08 WORKS COMPLETED

4.1. One scheme was completed on the A585 during the financial year 2007/08. The scheme involved modifications to the lighting column layout at Singleton junction and was completed in March 2008.

4.2. Table 4.1 below gives details of works that have already been carried out following the commencement of the RMS which address either in whole or in part issues raised in the RMS:

Table 4.1

Scheme	Details	Route Outcome
Little Singleton traffic signal improvements and low noise surfacing (2004)	Re-program of signal controller, adjustment of detector loops (southbound approach) and low noise surfacing	RO2/14
Victoria Road Roundabout/supermarket access improvements (2004)	Lane lines on roundabout, kerb re-alignment at supermarket entrance, extended anti-skid surfacing	RO7
Quality Bus Improvements Phase 1 (2004)	Introduction of raised kerbs and improved surfacing at bus stops	RO16
Quality Bus Improvements Phase 2 (2005/6)	Introduction of raised kerbs and improved surfacing at bus stops	RO16
Thistleton Junction (South) (2006)	Construction of a new right turn lane for northbound traffic	RO4
Little Singleton Minor Improvement works (2006)	Widening of A585 on northbound approach to traffic signals to lengthen 2-lane approach, together with improved pedestrian facilities and improved signing.	RO2/15
Little Singleton traffic signal improvements (2006)	Replacement of traffic signal MOVA unit, adjustment of detector loops (northbound approach) and re-program	RO2
Norcross Roundabout Non Motorised Users facilities (2006)	Minor improvements to dropped crossings and lane lines on the roundabout	RO5/15
Fleetwood Road Greenhalgh, Right Turn Lane (2007)	Provision of right turn lane for northbound traffic into petrol station.	RO11
Esprick Culvert Trash Screen (2007)	Installation of trash screen on existing culvert.	N/A
Skippool Roundabout (2007)	Minor improvements to pedestrian crossing points and cycleway markings	RO6
Denham Way to Station Roundabout Cycleway (2007)	Provision of shared use footway/cycleway along eastern side of trunk road.	RO15
Shard Road Signals Improvements (2007)	Replacement of MOVA loops and associated improvements	RO3
Safety Camera Signing (2007)	Standard signing to highlight the presence of safety cameras on route.	N/A

5. ROUTE MANAGEMENT PLAN

- 5.1.** An overall programme entitled 'The A585 Route Management Plan' (Table 5.1 below) has been produced as a result of this study. The Route Outcomes from the RMS are predominantly aimed at creating reviews and strategies from which schemes will be identified. Due to this the RMP currently shows these studies and reviews with subsequent scheme development and construction indicatively shown in the following years.
- 5.2.** The plan is solely based on the findings of the RMS and does not take significant consideration of the budgetary requirements to fund the works. Any schemes identified through the reviews and studies would need to be subjected to the Value Management procedures in place at the time of bidding for funds.
- 5.3.** In addition to the more specific schemes referred to in the RMP the following measures arising from the RMS shall also be undertaken or are already being undertaken:
- All resurfacing works shall be carried out with low noise surfacing.
 - The Area 13 Watchman Role shall include regular liaison meetings with key stakeholders including Police, Lancashire County Council and District Councils.
 - The Highways Agency Environmental Information System, (EnvIS) which comes into full effect in December 2007, will supersede the existing Environmental Database. This system shall be regularly updated and used to identify potential schemes relating to such issues as drainage outfalls, noise pollution or wildlife casualty records.
 - Procedures are in place in Area 13 to ensure planned works by the Highways Agency managing agents are co-ordinated with Lancashire County Council and statutory undertakers wherever possible.
 - Planned maintenance works carried out for the Highways Agency on single carriageway sections are undertaken outside of peak hours and seasons to minimise disruption to traffic. Liaison is carried out with statutory undertakers to minimise the effect of their works as much as possible.
- 5.4.** In conjunction with the regular bid workshops and reviews of this RMP the allocated budgets will be used to determine which schemes progress within Area 13 and in particular on the A585. It should be noted that the provisional allocations are confirmed on a yearly basis. Until each yearly confirmation there is no guarantee that the provisional allocation will become actual allocation.

A585 ROUTE MANAGEMENT PLAN TABLE 5.1

Priority	Action Number and Description		Route Outcome	Programme Year										Comments		
				Ten Year Action Plan from 2008-2018												
				2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18			
	1. Route Wide Actions															
High	1F	Review of issues affecting private/commercial accesses	9													A study/review exercise will be undertaken and the issues arising will be developed into future works
High	1G	Accident Blackspot Identification, Investigation and Improvements	1,2,3,9, 11													Ongoing review of accident trends and 'hot-spots'
High	1I	Journey time improvements	11													
High	1J	Liaise with local planning authorities and developers to include highway improvements in appropriate locations	12													Ongoing liaison
High	1K	Roll out of HA EMS and regular review	13													
High	1L	Implementation of HA Biodiversity Action Plan	13													Ecological and environmental improvements to be developed
High	1M	Continue to implement the NMU improvements programme at crossings and other facilities.	15													A rolling programme across the whole of the network targeting the improved facilities at prioritised sites.
Medium	2C	Carry out noise studies along route	14													
Medium	2D	Carry out air quality studies along route	13													
Medium	2E	Review of wildlife casualty records	13													A study/review exercise will be undertaken and issues developed from this.
Medium	2F	Improvements to route consistency	N/A													
Medium	2G	Review of issues affecting public transport	16													A study/review exercise will be undertaken and issues developed from this
Low	3E	Liaise with local planning authorities and developers to encourage integrated transport travel plans	16													
	2. Actions Between Junctions															
High	1H	Review of overtaking opportunities	10													Route wide studies identifying areas where improvements are required and feasible.
Low	3H	Improve roadside facilities	N/A													Investigate standard and provision of existing lay-bys. Develop improvement programme, including new lay-bys if required
Low	3I	Maintenance and pull-over bays study	11													A study/review exercise will be undertaken and issues developed from this
	3. Site Specific Actions															
High	1A	Implement improvements to the Windy Harbour junction	1													Capacity improvements to provide greater throughput
High	1B	Implement improvements to the Singleton junction	2													Capacity improvements to reduce congestion by improving existing junction or extensive remodelling - various options are being developed prior to a public consultation
High	1C	Implement improvements between Singleton and Windy Harbour Junctions	1,2, 10, 11													Investigate and develop proposals to increase capacity between the two junctions
High	1D	Implement improvements to Norcross roundabout	5													Investigate and develop a scheme to improve capacity, reduce congestion and improve off carriageway cycleways
High	1E	Implement improvements to West Drive junction	8													Investigate accidents, improve safety, pedestrian crossing facilities and incorporate cycle facilities
High	1N	Undertake a review of lighting on urban pedestrian routes	15													A study/review exercise will be undertaken and issues developed from this
Medium	2A	Implement improvements to Skipool roundabout	6													Investigate accidents, improve safety, pedestrian crossing facilities and cycle facilities
Medium	2B	Implement improvements to Victoria Road junction	7													Incorporate cycleway facilities at the junction and between the junction and Anchorsholme Road
Low	3A	Implement improvements to the Thistleton (North) junction	N/A													A full review of the traffic flows and behaviour at the junction to provide an improved junction layout.
Low	3B	Implement improvements to Shard Road junction	3													Investigate, design and provide additional capacity to reduce congestion.
Low	3B	Implement improvements to Nautical College roundabout	3													Investigate, design and provide additional capacity to reduce congestion.
Low	3C	Implement improvements to improve Anchorsholme Lane Junction	15													Investigate accidents, improve safety, pedestrian crossing facilities and cycle facilities
Low	3D	Implement improvements to the roundabout junction with the M55	11,15													Investigate accidents, improve safety, pedestrian crossing facilities and cycle facilities
Low	3F	Implement proposals to provide cycle facilities between Victoria Road Roundabout and Anchorsholme Lane	15													Investigate existing cycle facilities at Victoria Rd roundabout. Develop proposals to improve facilities at the roundabout and to introduce a shared footway/cycleway between the roundabout and Anchorsholme Lane junction
Low	3G	Implement proposals to provide cycle facilities between Norcross Roundabout and Anchorsholme Lane	15													Investigate existing cycle facilities at Norcross roundabout. Develop proposals to improve facilities at the roundabout and to introduce a shared footway/cycleway between the roundabout and Anchorsholme Lane junction

Key
 Identification Exercise
 Feasibility Report/Consultation/Review
 Design & Implementation
 Programme of Design & Implementation

