



DERBY CITY COUNCIL

**AREA PANEL 2**  
**6 September 2006**

Report of Assistant Director, Highways and Transport

# ITEM 8

## Review of traffic issues in Chellaston

### SUPPORTING INFORMATION

- 1.1 In June 2005, Area Panel 2 identified traffic issues in Chellaston as one of its highest priorities. A report was presented to Area Panel 2 on 21 September 2005 proposing that the issues be dealt with as part of a wider review of traffic issues in Chellaston. The report proposed to establish a focus group including ward members and interest groups to help identify issues, set priorities and also provided a timetable for the review. The report also provided the Panel and residents with a questionnaire to help prioritise the issues.
- 1.2 A meeting with ward members and interest groups was held on 18 May 2006 to appraise a number of traffic management options. The group requested that the issues be considered further and an action plan be drawn up for consideration at a future area panel. Appendix 1 details the suggestions put forward along with the impact and likely cost.
- 1.3 The low cost options, items 1 and 2 outlined in Appendix 1, could be delivered in 2006/07, subject to the availability of funding and the Panel agreeing that these works should be given priority in the highways and transport work programme.
- 1.4 Appendix 2 outlines a number of other measures which were considered at the meeting but were not supported by the focus group.
- 1.5 There is a separate report on the agenda entitled 'Consultation on the 2007/08 Highways and Transport Schemes'. As part of this report, the Area Panel is requested to identify highways and transport issues for consideration for inclusion in the 2007/08 work programme. It is therefore recommended that the traffic issues in Chellaston are considered as part of this process.
- 1.6 The Area Panel should also note that as part of the wider Local Transport Plan we have carried out a detailed transport study along the whole length of the A514. It showed that, at peak times, buses are seriously delayed by other traffic and illegal parking. It also showed that there are serious road safety problems. Maintenance surveys have also shown that a large part of the route, between Mitre Island and Douglas Street is in a poor state of repair and needs improving.
- 1.7 A set of proposals to be implemented over 2-3 years has been identified to tackle the problems and also improve pedestrian and cycle crossings and routes. These proposals do currently include the issues set out in Appendix 2 of the report and it is proposed that they remain as part of this scheme to be consulted upon. A key aim of the study and proposals is not to make travel any worse for the motorist, but to make

sure that other forms of transport are improved significantly. We are now looking to consult on the proposals.

- 1.8 Should the Panel consider that the higher cost options in Appendix 1 are a priority, then we feel it would be more appropriate to consider these options within the larger A514 Osmaston Road Integrated Transport and Maintenance Scheme.
- 1.9 In addition, the panel is asked to note that during 2006/07 we will be undertaking a study and working on the subsequent installation of bus priority at traffic signals to improve bus punctuality along the A514.

## **PROPOSED ACTION**

- 2.1 The Panel is requested to consider the highways and transport issues detailed in Appendix 1 and confirm whether issues 1 and 2 should be implemented.
- 2.2 The Panel is also requested to consider the remainder of the issues in Appendix 1 along with the separate report 'Consultation on the 2007/08 Highways and Transport Schemes'. The Panel is requested to decide whether the remaining issues in Appendix 1 should be put forward consideration for inclusion in Area Panel 2's highways and transport priority issues.

<b>For more information contact:</b>	Tony Gascoigne, Traffic Control Engineer tel: 01332 715019 e-mail: <a href="mailto:tony.gascoigne@derby.gov.uk">tony.gascoigne@derby.gov.uk</a>
<b>Background papers:</b>	Report to Area Panel 2 - Review of Traffic Issues in Chellaston – 21 September 2005 item 6 The Derby Joint Local Transport Plan 2006-2011, LTP2, available at <a href="http://www.derby.gov.uk/TransportStreets/TransportPlanning/DerbyLJTP06-11/DJLTP-06-11.htm">http://www.derby.gov.uk/TransportStreets/TransportPlanning/DerbyLJTP06-11/DJLTP-06-11.htm</a>
<b>List of appendices:</b>	Appendix 1 – Chellaston Traffic Matters

**Appendix 1**  
**Chellaston traffic matters proposed for implementation**

<b>Issue raised</b>	<b>Comments</b>	<b>Impact on reducing congestion</b>	<b>Cost</b>	<b>Likely Timescale</b>
1. Install yellow box marking at Derby Rd/ Station Rd junction to ease movements into and out of Station Road	Relatively simple to introduce	Low	Low	Short term 2006/07
2. Consider removing the cycle advanced stop lines at Derby Road/High Street junction to create more effective width and improve capacity	Would disbenefit small numbers of cyclists	Low	Low	Short term 2006/07
3. Introduce a peak hour loading and waiting restriction on both sides of Derby Road to prevent obstructive parking and loading at busy traffic times	May result in some objections to the traffic orders. May be difficult to enforce.	Medium	Low	Medium term
4. Consider relocating inbound bus stop outside shops within a bus lay-by nearer to Parkway to reduce congestion	Would probably require land outside the Council's ownership. May increase walking distances to and from shops.	Low	High	Long term
5. Consider a lay-by outside the fish and chip shop on Swarkestone Road to accommodate shop customers and buses	May be difficult to prevent cars parking in bus lay-by	Low	High	Long term
6. Consider relocating the existing outbound bus stop near High Street junction nearer to Maple Drive to reduce walking distances for elderly passengers	May increase traffic congestion. Improved pedestrian facilities would need to be considered to aid crossing Derby Road	<b>None or negative</b>	High	Long term
7. Consider options for better management of parking and rationalisation of access to and from off street facilities in front of Derby Road shops	The land is not in the control of the Council and would require negotiation with land owners or to agree any improvements.	Low	High	Long term

## **Appendix 2**

### **Traffic measures not supported by the focus group**

- Capacity improvements at the Derby Road/High Street junction by providing split pedestrian crossings on new refuges. This would allow pedestrians to safely cross one half of the road whilst non conflicting traffic movements took place. The disbenefits would be that pedestrians may have to wait for a longer time when crossing.
- Signalising Maple Drive/Derby Road junction with pedestrian crossings on all arms and linking the signals to High Street. This would control the two junctions to provide better management over Derby Road including times when the School Crossing Patrol operated.
- Relocating the inbound bus stop outside the shops nearer to Station Road to allow vehicles to overtake waiting buses.
- Replacing the School Crossing Patrol with a signalised pedestrian crossing linked to the Derby Road/ High Street signals. This would regulate any disruption to traffic flows when the crossing patrol operated.