

## NORTH LANARKSHIRE COUNCIL

## REPORT

TO: Bellshill and District Area Committee	Subject: Road Safety at Hamilton Road, Bellshill and the Bellshill Traffic Management Study	
From: Director of Planning and Environment		
Date: 7 December, 2000	Ref: S/TT/03/14/WH/SK	

**1.0 PURPOSE**

- 1.1 The purpose of this report is to advise Bellshill and District Area Committee on road safety at Hamilton Road, Bellshill and the current status of the Bellshill Traffic Management Study.

**2.0 BACKGROUND**

- 2.1 The Bellshill and District Area Committee, at its meeting of 26<sup>th</sup> October, 2000 considered a letter from T.E.A.M. Orbiston and as a result asked that the Director of Planning and Environment should bring forward this report.

**3.0 ROAD SAFETY AT HAMILTON ROAD, BELLSHILL**

- 3.1 In November 1997 an accident reduction scheme was implemented on Hamilton Road at an approximate cost of £55,000 following the identification of a history of injury accidents. The effectiveness of this scheme is due for assessment in early 2001 by which time it will have been in place for the standard three year period. This assessment will consider traffic volumes and speeds as well as the accident record since implementation and will be the subject of a report to the Planning and Environment (Roads and Transport) Sub-Committee. This report will be additional to, and independent of, the Bellshill Traffic Management Study.
- 3.2 The Planning and Environment Department is also in the process of undertaking, through consultants, a study of the Council's transportation corridors which will result in the establishment of a prioritised list of Route Action Plans for future implementation of any appropriate measures. The B7070, Hamilton Road is included in this list.

**4.0 BELLSHILL TRAFFIC MANAGEMENT STUDY UPDATE**

- 4.1 The Bellshill Traffic Management Study was commissioned jointly by North Lanarkshire Council and the then Lanarkshire Development Agency. The contract was awarded to the consultant Colin Buchanan and Partners (CBP) in October 1998 at a total fee of approximately £38,000.
- 4.2 The main objectives of the study were to provide information on and analysis of traffic movements (including pedestrian and public transport), parking characteristics and servicing arrangements sufficient to allow the development and testing of several options for a revised traffic management system which would incorporate those features required to:-
- a) minimise unnecessary traffic movement and reduce congestion,
  - b) optimise the availability of parking opportunities,
  - c) enhance the pedestrian environment,
  - d) improve the operating conditions for public transport,
  - e) improve road safety.

- 4.3 The implementation of these measures will take the form of a Bellshill Town Centre Action Plan which will also consider Orbiston and parts of Mossend.
- 4.4 The main survey work was carried out in late November, 1998 with the associated Survey Report submitted in May, 1999. This was followed in June 1999 by the submission of predictive queuing diagrams based on the computer program SATURN, linking to the Council's own North Lanarkshire Traffic Model (NLTM). These revealed flaws in the NLTM which required additional queue length surveys to be carried out to allow a re-calibration of the model so that it more accurately reflected the base year traffic flows and queues at junctions. This work was done in August 1999 with the resulting Re-calibration Report being produced in October, 1999.
- 4.4 In November, 1999 the consultants were formally advised that their reports did not cover all aspects of the work required by the original brief. The Final Survey Report which addressed these omissions was submitted in March 2000. The delay in finalising the survey-related work meant that discussions between the funding partners and CBP regarding possible options did not begin until April 2000. These discussions led to the identification of seven options which were reported in July 2000.
- 4.5 Since that time the officer dealing with the study has left the Council's employment with the result that, at the time of preparing this report, the consultant's Option Testing Report has still to be agreed with the funding partners. It is anticipated that a final meeting will take place with CBP early next year and, upon reaching a satisfactory conclusion, a report will be placed before the Planning and Environment (Roads and Transport) Sub-Committee to allow the consultation process on the proposed options to begin.

## 5.0 RECOMMENDATION

- 5.1 Committee is asked to note the contents of this report.

*Graham Lawson*

**David M Porch**  
**DIRECTOR OF PLANNING AND ENVIRONMENT**

Date:- 28<sup>th</sup> November, 2000

For further information please contact: Bill Hazel on 01698 302083