# 5. WATERLOO ROAD AT HALSWELL JUNCTION ROAD - CHANGE OF ROAD PRIORITY FOREMANS ROAD - TRAFFIC CALMING

Officer responsible	Author
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The purpose of this report is to seek the Committee's approval to install a roundabout at the intersection of Foremans Road/Montague Place/Lomax Place, Hornby as part of an initiative to prevent heavy commercial vehicles using Formans Road as a short cut from the Main South Road to the north.

In conjunction with this work is an initiative to install a change of road priority on Waterloo Road at the intersection of Halswell Junction Road and to remove the existing ban on heavy commercial vehicles so as to provide an alternative to Formans Road.

## **BACKGROUND**

In 1998, a sign was erected on Halswell Junction Road on the approach to the railway line at Waterloo Road prohibiting trucks longer than 9m in length from travelling in a northerly direction between Foremans Road and Waterloo Road. This was a safety measure, agreed to by Tranzrail, to prevent an articulated truck or B-train overhanging the railway line.

With this ban in place it then shifted the desire line for these trucks to along Foremans Road between Parker Street and Halswell Junction Road. Foremans Road is a local road and as such its main focus is to provide property access. Consequently residents of Foremans Road were unhappy with the increase of heavy commercial vehicles along their street and the number of drivers short-cutting.

### PROPOSED WORK

To rectify this situation, the Council is proposing to ban heavy commercial vehicles from using Foremans Road by implementing a formal ban in conjunction with undertaking some traffic calming engineering changes to reinforce this ban.

However, before the physical work and formal ban can be implemented in Foremans Road, the intersection at Waterloo Road/Halswell Junction Road at the railway line, needs to be upgraded to provide an alternative truck route to Foremans Road. The existing ban on trucks over 9m in length can then be removed from the rail crossing in Halswell Junction Road.

It is proposed to upgrade the intersection by changing the roading priority from Waterloo Road to Halswell Junction Road into Waterloo Road east and vice versa. This would be achieved by installing two traffic islands in conjunction with two give-way controls on Waterloo Road. Yellow cross-hatched road markings would be installed to prevent larger vehicles stopping in an area where the rear of the truck and trailer units could encroach onto the railway line.

## **CONSULTATION**

Committee members may be aware that a previous plan for the upgrade of the Waterloo Road/Halswell Junction intersection was to install traffic signals. This plan did not gain approval from the community, specifically those residents in Waterloo Road, between Wilson Street and Mortlake Street, who would be most affected. These residents approved the second option, to change the road priority, and a report was submitted to the Riccarton/Wigram Community Board seeking approval to then extend the consultation to the wider community.

The Board approved this initiative and publicity leaflets for Waterloo Road/Halswell Junction Road and Foremans Road were delivered on 28 August 2002.

The submission period closed on 13 September 2002. Twenty-one (21) submissions were received on the Foremans Road project, eleven (11) approved, eight (8) conditional approval and two (2) against.

Eight (8) written submissions were received on the Waterloo Road/Halswell Junction Road project, seven (7) approving and one (1) against.



A report to the Traffic and Roading Subcommittee of the Riccarton/Wigram Community Board on 18 October 2002 sought approval to implement the change of road priority, traffic calming measures and parking restrictions on Waterloo Road/Halswell Junction Road and Foremans Road.

This was received.

### Construction costs:

Foremans Road Budget \$45,000.00

> Pre-design estimate: \$42,060.00

Waterloo Road/Halswell Junction Road: Budget: \$100,000.00

Pre-design estimate: \$98,273.00

### **ECONOMIC AND ENVIRONMENTAL ASSESSMENT**

The proposed work on both projects meets the Council's requirements of providing environmental and social benefits to the community at reasonable cost, by providing a safer route for over-dimension vehicles and removing these same vehicles from a local road.

### RICCARTON/WIGRAM COMMUNITY BOARD APPROVAL

On 30 October 2002 the Riccarton/Wigram Community Board approved the recommendations in relation to the change of road priority on Waterloo Road at Halswell Junction Road and the traffic calming initiatives for Foremans Road.

The Board also recommended that the Sustainable Transport and Utilities Committee approve the installation of a roundabout at the Foremans Road/Lomax Place/Montague Street intersection.

#### CONCLUSION

Once the Sustainable Transport and Utilities Committee approves the proposed roundabout at Foremans Road/Montague Place/Lomax Place the next stage is to finalise the design drawings and tender the work.

Construction is anticipated to be completed by February/March 2003.

## Staff

Recommendation: That the Council approve the initiatives for Waterloo Road/Halswell 1.

Junction Road and Foremans Road.

That the Council approve the installation of a roundabout at the 2.

Foremans Road/Montague Place/Lomax Place intersection.

Chairman's

Recommendation: That the above recommendation be adopted.