

Officer responsible City Streets Manager	Author Brian Boddy, Area Engineer
Corporate Plan Output: 1999/2000 Capital Works Programme	

The purpose of this report is to gain the Board's approval to (a) circulate for public comment the proposal to install traffic calming measures in Reynolds Avenue (a local road) between Greers Road and Drysdale Street and (b) to reallocate residual funding to enable completion of the footpath in Wairakei Road (Stanleys to Orchard).

BACKGROUND

Since 1993 residents have been regularly requesting that something be done about reducing the speed of vehicles travelling along Reynolds Avenue. In 1998 a petition was received requesting that something be done to curb the speed of traffic at the bend outside 47 Reynolds Avenue. Since then the Area Engineer has had the centreline around the corner remarked and a 25kph curve warning board installed on the eastern approach to the corner.

A survey measuring vehicle volumes and speeds revealed that 15 per cent of vehicles travel at speeds higher than 62 kph and that 830 vehicles normally use the road daily. This confirms that there is a speeding issue that needs addressing, but there is no problem with vehicles using the street as a short cut.

Between 1993 and 1998 there have been four injury accidents on the section of Reynolds Avenue between Greers Road and Drysdale Place and five injury accidents on the Greers Road intersection. The residents also report that there have been several accidents involving the loss of control of the vehicle on the right angled bend outside No. 47 that have not been reported to the police.

PROPOSAL

In order to reduce the 85%ile speed of vehicles in the street to 55kph or less it needs to be identified by the driver as a local road where they enter the street at Greers Road, and have some speed limiting devices along the straight portion of Reynolds Avenue. Therefore it is proposed to extend the kerb on each side of the entrance to Reynolds Avenue off Greers Road to form a threshold (minimum width 8 metres) with landscaping. Two low profile speed humps should also be installed along the eastern straight approach to the corner and one low profile speed hump on the northern approach to the corner.

The budgeted cost of this work is \$55,000, of which \$35,000 has been funded by the City Streets Unit, and \$20,000 by the Community Board. The proposed cost of the work is \$35,000 and as such it is recommended that the \$20,000 from the Board be reallocated to extend the footpath in Wairakei Road from Stanleys Road to Orchard Road. At present only \$4,000 (allocated by the Board) is available, which is insufficient to start the work.

- Recommendations:**
1. That the proposal for an eight metre wide threshold with carpet roses and a tree each side being constructed on Reynolds Avenue at its intersection with Greers Road, and the provision of three low profile speed humps along the length of Reynolds Avenue, be circulated for public comment.
 2. That the Board's \$20,000 allocation be transferred to enable the footpath in Wairakei Road (Stanleys Road to Orchard Road) to be extended.

Chairman's

Recommendation: That the foregoing recommendations be adopted.