

## 8. TREVOR STREET TRAFFIC CALMING

**Officer responsible**  
City Streets Manager

**Author;**  
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The purpose of this report is to seek the Board's approval to put out for consultation a concept plan for the traffic calming of Trevor Street.

### BACKGROUND

Trevor Street is a local road which runs between Amyes Road and Brynley Street. Residents, in the past, have expressed their concern for the speed of vehicles turning into Trevor Street from Amyes Road.

An earlier proposal to address this issue, by installing a road hump on Trevor Street at the intersection with Amyes Road, was publicised in July 2002.

It quickly became apparent from the written and 'phoned submissions on the proposal that while there was still an issue with vehicles entering Trevor Street too fast the issue of greatest concern to the residents was the increasing number of motorists losing control of their vehicles at the two right angle bends and crashing through property fences.

The Council had allocated \$30,000 in the Neighbourhood Improvement works section of the City Streets Capital Works budget to address the initial problem. However, in light of the residents concerns the Project Control Group (PCG) decided to investigate design options at the right angle bends to slow vehicles and so prevent the loss of control crashes.

The PCG therefore recommends that the following proposal be approved for consultation. The proposal includes strong engineering treatments at both right angle bends and also includes a proposal to install the road hump on Trevor Street at the Amyes Road intersection that was originally recommended. However, the PCG is aware that the original budget may be insufficient to achieve all three proposals and should this be the case wishes to advise the Board that the road hump will be set aside at this time, with the view to seeking additional funding in the future to complete the option.

The Board will be aware that a recently Board approved proposal to install a small roundabout at the intersection of Brynley Street and Trevor Street, as part of a traffic calming project in Brynley Street, will provide significant for the engineering treatments proposed for Trevor Street.

The aim of the project is to reinforce the local residential function of Trevor Street.

The objectives are:

- To prevent motorists losing control at the two right angle bends
- To reduce the speed of vehicles into Trevor Street from Amyes Road
- To provide landscaping where possible
- To complete the work within the allocated budget
- To complete construction of the work by 30 June 2003.

### RECOMMENDED OPTION

The recommended option is to install 'Courtesy' one way sections at each right angle bend. These one way sections would effectively reduce vehicle approach speeds, and they would also clearly indicate to motorists that the bends they are approaching are right angled.

Trevor Street is currently 8.5m wide, the width of the road at the slow points will be reduced to 4.2m. It is proposed to install some landscaping at the slow points but the majority of the built out area will be grassed. All adjacent property accesses to the slow points will be maintained.

### CONSULTATION

It is proposed to publicise the new plan (attached) to residents of Trevor Street and neighbouring areas once Board approval is obtained. The consultation plan includes an initial meeting with those residents of Trevor Street adjacent to the proposed slow points and also to those residents who the PCG had earlier discussions with.

The PCG have worked towards achieving a plan that addresses the concerns of residents and property owners in Trevor Street by reducing vehicle speed in the street and preventing loss of control crashes while still maintaining the street as 'user friendly'.

## **CONSTRUCTION COSTS**

As stated earlier the budget for Trevor Street is \$30,000. The PCG is striving to achieve all three proposals that is, the two 'courtesy' slow points and the 'speed hump'.

Construction is planned to be completed by 30 June 2003.

### **Staff**

**Recommendation:** That the Board approve the Trevor Street concept plan for consultation.

### **Chairman's**

**Recommendation:** That the officer's recommendation be adopted.