10. COLLINGWOOD STREET/OWLES TERRACE PROPOSED "GIVE WAY" CONTROL

| General Manager responsible: | General Manager City Environment, DDI 941-8656 |
|------------------------------|---|
| Officer responsible: | Transport and Greenspace Manager |
| Author: | Geoff McGregor/Malcolm Taylor - Area Engineer (Community) |

PURPOSE OF REPORT

1. The purpose of this report is to seek the Board's approval for the installation of a "Give Way" control against Collingwood Street at the Owles Terrace intersection (see **attached** plan).

EXECUTIVE SUMMARY

- 2. The intersection of Collingwood Street and Owles Terrace is essentially an uncontrolled "T" junction with the normal *"give way to the right"* rule applying. The Council has been approached by a local resident with concerns in relation to visibility at the intersection.
- 3. Whilst there have been no reported crashes at this intersection within the last ten years, there are perceived safety issues relating to visibility. Visibility of southbound traffic on Owles Terrace from the Collingwood Street intersection is perceived to be significantly reduced due to a slight bend in Owles Terrace north of the Collingwood Street intersection. However, the intersection does comply with the recommended approach site distances as indicated in *Austroads Part 5 Intersections at Grade*. In addition, as it currently exists the intersection lacks delineation and vehicles are inclined to cut across the intersection when turning right into Collingwood Street from Owles Terrace.

Owles Terrace is classified as a Minor Arterial Route in the City Plan whilst Collingwood Street is classified as a Local Road.

- 4. It is worth noting that the Beresford Street/Owles Terrace intersection, which is a similar layout and is situated approximately 300 metres to the north of this intersection is "Give Way" controlled.
- 5. The preferred option to address the corner cutting issue and improve the perception of road safety is the installation of a "Give Way" sign against Collingwood Street at the Owles Terrace intersection. This would require all vehicles exiting Collingwood Street to give way to all vehicles on Owles Terrace.
- 6. There is adequate visibility such that this method of control is considered appropriate. This option would help resolve any issues relating to confusion and corner cutting and will be cost effective. The visibility available will allow for the safe operation of the intersection resulting in only the minimum number of stops necessary. This will produce a safer and more efficient intersection.

FINANCIAL AND LEGAL CONSIDERATIONS

Cost

7. Sign and markings are provided for within existing budgets.

Legal Considerations

8. The Land Transport Rules provide for the installation of "Give Way" controls.

STAFF RECOMMENDATION

It is recommended that the Board approve the installation of a "Give Way" control against Collingwood Street at the Owles Terrace intersection.