

9. VODAFONE CELL SITES

Officer responsible Property Manager	Author Victoria Murdoch, Property Projects DDI 941-8053
--	---

The purpose of this report is to seek the Committee's approval for Vodafone to locate three macro telecommunication facilities on the Council's street assets. These approvals are required in accordance with Step 21 of the protocol (copy attached).

CONTEXT OF THE REPORT

Applications have been received from Vodafone to establish three macro facilities on the Council's street assets.

The Oxford Terrace and Hagley Park Central facilities were approved at the Property and Major Projects Committee meeting on 4 April 2003 and the Linwood facility at the Cell Site Subcommittee meeting on 11 November 2002, in accordance with Step 12 of the protocol. Vodafone has undertaken the required testing and consultation with residents within the area and is now ready to proceed with construction.

Consultation internally with staff has been undertaken and no adverse responses were received.

The applications now require final approval to enable Vodafone to proceed with its application for resource consent.

A DESCRIPTION OF THE PROPOSALS

Three applications have been received as follows:

1. **Linwood TCPLNW Chch – Intersection Aldwins Road and Linwood Avenue, Linwood**
(see attached plan)

This proposal is to replace the existing pole situated on the corner of Aldwins Road and Linwood Avenue with a 20 metre high pole. The traffic camera will be relocated at 10 metres in height with the telecommunications components above.

The components required are:

- (a) 300mm diameter microwave antenna
- (b) Three flush mounted antennae panels each 340mm x 140mm x 3.0 m in size.

2. **Oxford Terrace TCPOXT – Intersection Hagley and Riccarton Avenues, Central City**
(see attached plan)

This proposal is to replace the existing camera pole situated on the corner of Riccarton and Hagley Avenues with a 20 metre high pole. Telecommunication components will be situated above the traffic light and road sign.

The components include:

- (a) 300mm diameter microwave antenna
- (b) Three flush mounted antennae panels each 340mm x 140mm x 3.0m in size.

3. **Hagley Park Central TCPHYC – Intersection Deans Avenue and Riccarton Road, Riccarton, Christchurch** (see attached plan)

Deans Avenue and Riccarton Road with a 16 metres high pole. Telecommunications components will be situated below the spotlights which light the roundabout.

The components include three flush mounted antennae panels each 340mm x 140mm x 3.0m in size.

ISSUES FOR CONSIDERATION

In accordance with Step 16 of the Protocol Vodafone has undertaken a consultative process in relation to these micro facilities. This process involved:

1. Public notices in the Press
2. A3 size site plans and notices attached to the relevant pole at the site.
3. A letterbox drop to nearby properties.
4. Public open days being held.

No members of the public attended the open days, with one telephone enquiry made to Vodafone regarding the Hagley Park Central site.

Staff

Recommendation: The applications received are consistent with the Council's policy/protocol and accordingly it is recommended that approval be granted for the installation of the macro facilities detailed in this report at the following locations:

1. Linwood TCPLNW – Intersection Aldwins Road and Linwood Avenue.
2. Oxford terrace TCPOXT – Intersection Hagley and Riccarton Avenue.
3. Hagley Park Central TCPHYC – Intersection Deans Avenue and Riccarton Road.

Chair's

Recommendation: That the above recommendation be adopted.