



## **COUNCIL POLICY**

### ***Cabling and Communications Policy***

**Approved by: Council 21 August 2000**

Subsequent Amendments:

**Document Owner**

Position: *Manager, Asset Management*

Phone: 8203 7467

## **Principles**

1. The Corporation of the City of Adelaide will work with the State Government and the private sector to promote Adelaide as a centre of the Information Economy.
2. As part of that collaboration, Council will seek to reduce the cost of access to the Internet and other modern communication technologies through the provision access to Council's new and existing infrastructure comprising pits and underground conduits in the City of Adelaide.
3. The cost for carriers to share Council's infrastructure will be on a capital cost recovery basis over a 10 year period.
4. The provision of conduit for communication cables is viewed as an asset and as road, lighting and footpath assets are renewed the Corporation will place appropriate conduits in place for main streets and footpaths located in the Core and Frame zones of the City.
5. Council will seek to work with all carriers and providers to ensure a City wide network is mapped and extensions to the network are planned in accordance with business needs.
6. Corporation of the City of Adelaide acts as a Coordinator of infrastructure on a confidential basis.

## **Pricing Structure**

In Corporation owned conduit, carriers will share space in the network.

The expected fee for use of Council infrastructure is \$10 per metre per year for shared conduit and will be based on a capital cost recovery period of about 10 years. Exclusive access to conduit will incur greater cost.

Maximum term of 10 years to share the infrastructure will be entered into. The cost will be reviewed annually.

Installation of telecommunications pits that were not part of the original Network Plan will be undertaken at the cost of the company or person requesting the pits.

To initiate the process to gain access to and share the Corporation's infrastructure an application form will be available and an appropriate application and establishment fee will be charged.

## **Development of a Network Plan**

As Council renews assets via road and footpath paving or street lighting programs in main streets or the Core or Frame zones of the city a "Precinct Network Plan" will be developed.

A Precinct Network Plan will identify present and future infrastructure needs of a precinct and how to connect the Precinct/ Street most effectively with City and State wide communications networks.

In initiating a Network Plan the Corporation will contact all known carriers in SA or major industry uses in the immediate precinct of the proposed infrastructure upgrade to determine the present and future telecommunications needs.

A Network Plan will then be developed by the Corporation and implemented when capital works funds are available.

### **Streetscape and Urban Design**

As guaranteed by the Australian Communication Act (1997) all carriers have access to footpaths and roads within the City of Adelaide for the purpose of carrying telecommunications data.

- Roads and paving must be made good to current standards.
- Pit covers designs will be compatible with the existing streetscape.

### **City of Adelaide coordination role**

To maximise the use of existing networks and coordination between carriers without individual carriers revealing their own networks the Corporation could play the role of honest broker/ coordinator.

### **Standards and Approvals**

Standards for installation of cables shall be in accordance with the guidelines for the Australian Communications Authority and its regulations. Under the Telecommunications Act 1997, part 24 the carriers are empowered to lay cabling without Council approval. Schedule 3 provides general provisions for a carrier to install and maintain facilities while also detailing obligations of the carrier.

Additional agreements developed may be developed between Carriers and the Corporation to ensure high standards of design reinstatement and use of the Corporations network.

### **Development of Business Cases**

In zones or street where no conduit is being planned but a business case is developed for the installation of conduit the Corporation will consider its installation.

### **Liability & Insurance**

In the sharing of communications infrastructure all liability will remain with the carrier.