CITY OF KELOWNA

M E M O R A N D U M

DATE: February 8, 2006 File: 0550-05
2320-20

TO: City Manager

FROM: Airport General Manager

SUBJECT: **PUBLIC AND PRIVATE WIRELESS NETWORK**

RECOMMENDATION:

THAT Council authorizes entering into a license agreement with Rogers Wireless Inc. for the provision of private and public wireless network communication services at Kelowna International Airport for a five year period commencing March 1, 2006;

AND THAT Council authorizes the Mayor and City Clerk to sign the license agreement on behalf of the City of Kelowna.

BACKGROUND & COMMENTS:

The demand for network and communication services at airports is growing steadily by the traveling public, airlines and commercial users. The growth of wireless networking services in the past few years can be attributed to the rising demand for wireless services such as data, voice, video, and the development of new wireless standards.

In order to improve communication services to the traveling public, enhance airport efficiency through improved telecommunications service and provide value added services to tenant airlines and businesses, the airport invited submissions of qualifications and expressions of interest to install and manage a public and private access Wireless High Fidelity (Wi-Fi) network throughout the Kelowna International Airport with coverage in the Air Terminal Building, Airport Operations Building and Apron I.

The airport received two responses from Rogers Wireless and Opti-Fi Wireless. The evaluation committee is recommending Rogers Wireless Inc. as the best overall proposal to deliver a managed public and private Wi-Fi service at the airport. The solution they propose is a single turnkey wireless service that will offer both public and private access.

Based on Roger's conservative assessment the projected revenues to the airport are estimated at $45,964.74 over the five year term of the agreement.

If successful, Kelowna International Airport will become the first airport property for Rogers to launch wireless communication services.

R. Sellick
RS/dlt