

July 3, 2003

Honorable Mayor and Members of  
the Hermosa Beach City Council

Regular Meeting of  
July 8, 2003

**PRESENTATION BY WFI INC. PROPOSING THE CONSTRUCTION OF A WiFi  
NETWORK FOR THE CITY OF HERMOSA BEACH**

**Recommendation:**

That the City Council receive the presentation and provide direction to staff to work with WFI Inc. to implement the system in the City of Hermosa Beach.

**Background:**

The presentation is the result of discussion that Mayor Keegan initiated with WFI Inc. and staff regarding the possibility of installing and operating a WiFi Network in the City. The material that WiFi has provided in the attached notebook goes into detail about the network and the benefits of such a system for the city. Once fully operational, it would be possible for the entire city to be covered by the network. This would mean for example that a laptop user on the beach could have access to the Internet. The network would be built in phases, with the first phase being the area around City Hall with the transmitter placed on the Fire Station hose tower. Other sites would be developed as the demand develops. The initial system would be constructed by WFI Inc at their cost. The City would be responsible for an operational and maintenance charge of \$2500 per month. This amount would grow as the system expanded and additional areas covered.

Once the system was fully installed, the entire city would be covered and it would be possible for Hermosa Beach residents to access the Internet without charge. The system does require an antenna that is either added to an existing desktop or lap top computer. If the City Council decides to proceed with the project it would take somewhere between 90 and 120 days after a contract is executed before the system is operational and open to the public.

WFI Inc has installed several of these systems in locations throughout the world. They are now completing an installation at the Century City Mall in West Los Angeles, which will be operational this month. There is also a system in the Long Beach Convention Center and surrounding area. Several retailers also have local systems in their businesses. This installation would be the first one with the goal of covering the entire city

The representatives will cover how the system works and provide additional detail and answer any questions that you may have regarding the system and how city residents and business can participate in the WiFi network.

Respectfully submitted,

Stephen R. Burrell  
City Manager