

RFP for downtown wi-fi proposals

The Town of Middlebury/Ilsley Public Library, VT seeks proposals from qualified vendors for the design and installation of an open wi-fi network that would include Internet access. The network would extend from the municipal building, going up Main Street, to the Town Green and the old Court House Green. The Town contemplates starting with a centrally located base station at Ilsley Public Library and adding repeaters or network extenders for a seamless, open wi-fi signal in the downtown corridor.

The outdoor transmitters shall be weather-proof, independent, wireless-backhaul which do not need individual wiring. The electric power shall be the responsibility of the Town.

This project will include

- recommending appropriate bandwidth, wireless technology to be employed, and location of transmitters;
- mounting and installation of transmitters and providing electrical access to them;
- the costs of Internet access and installation for the first year;
- estimation of the operating costs and annual recurring costs;
- preparing a handbook describing the equipment used, installation, maintenance, and troubleshooting information;
- designing a system that is readily expandable as resources permit; and
- the design, implementation, and hosting of a landing/splash page.

This project is intended to start as soon as possible, but no later than August 15, 2012 and should be completed no later than November 1, 2012.

Interested and qualified vendors seeking further information may contact library director David Clark at 802.388.4095 or david.clark@ilsleypubliclibrary.org

Sealed proposals shall be received in hand by 12:00 Noon on Tuesday, May 29, 2012, and will be opened at that time. Proposals must include at least three relevant, commercial references. Bids shall include a scaled approach to system design, as well as demonstrated experience in successful, reliable

wi-fi performance. The total project budget, for design and implementation, is \$9,000.

Among other matters, proposals will generally be evaluated based on quality of equipment, cost, proposed area to be served, operating costs, and relevant experience of the vendor. The Town will consider proposals that include advertising revenue, provided that all advertizing is subject to approval by the Town.

The Town reserves the right to waive formalities and to accept any bid that it deems in its best interests.