



Legislation Text

File #: 11-0484, **Version:** 1

Resolution Approving a Purchase Order with Sentinel Technologies for Wireless Network Equipment (\$64,571.00) and Establishing a Project Budget (\$75,000.00)

Attached for your review and approval is a resolution that authorizes the purchase of the equipment necessary to equip the public areas and conference rooms of the Larcom Building, Justice Center, and the Wheeler Service Center with both secure and public wireless networking.

During the last few years, the proliferation of devices that are wirelessly capable has increased tremendously. To continue to meet the evolving needs of city employees and the visitors of our buildings, it is necessary to provide wireless access for devices that are capable, allowing City staff to complete their work in an effective and efficient manner.

The wireless system bid in ITB-4150 expands the enterprise system installed last year at the City's Wastewater Treatment Plant. This system allows for secure separation of public and private city network traffic, protecting the integrity of any data transmitted on the city network while still allowing public internet access to visitors and citizens.

There were three responses to ITB-4150

Bidder	Amount
Preferred Data Systems	\$64,491.00
Sentinel Technologies	\$64,571.00
Signature Technology Solutions	\$93,467.00

The Information technology Service Unit is recommending Sentinel Technologies, the second highest bidder, for the project. Sentinel has a lower cost of \$361 on the reoccurring annual maintenance portion of the bid that more than makes up for the \$80.00 difference between its bid and Preferred Data Systems, the lowest bidder.

The accompanying resolution authorizes the creation of a purchase order to Sentinel Technologies in the amount of \$64,571.00 for the purchase and related configuration of the equipment and 1st year support and maintenance on the equipment.

This expenditure was planned for and budgeted in the FY2011 Information Technology Services Fund budget and Sentinel Technologies received Human Rights and Living Wage compliance approval on April 29, 2011.

Prepared by: Dale Vanderford, Information Technology Services Unit

Reviewed by: Dan Rainey, Director, Information Technology Services Unit

Approved by: Tom Crawford, Interim, City Administrator

Whereas, Sentinel Technologies proposal submitted to ITB-4150 was the most complete bid and in the best interest of the City;

Whereas, Wireless internet access is becoming ubiquitous in our city and is needed for the of the employees and the citizens of the City of Ann Arbor;

Whereas, Acquisition of wireless internet equipment to equip the public areas and conference rooms of the Larcom Building, Justice Center, and the Wheeler Service Center with both secure and public wireless networking builds on the enterprise wireless infrastructure already purchased;

Whereas, Sufficient funding to establish the Project Budget and cover all project costs, including Cisco Wireless hardware, additional software components, and 1st year of annual maintenance is budgeted for and available in the FY2011 Information Technology Fund; and

Whereas, Sentinel Technologies received Human Rights and Living Wage compliance approval on April 29, 2011;

RESOLVED, That City Council approve a purchase order with Sentinel Technologies in the amount of \$64,571.00 and establish a Project Budget in the amount of \$75,000.00 for the acquisition of wireless internet equipment to equip the public areas and conference rooms of the Larcom Building, Justice Center, and the Wheeler Service Center and one-year of maintenance services to be available for expenditure without regard to fiscal year; and

RESOLVED, That the City Administrator be authorized to take all necessary actions to implement this Resolution.