

RESOLUTION 12-011

APPROVING BUDGET AMENDMENT/TRANSFER NO. 2012-012 AND PROVIDING AN EFFECTIVE DATE

NOW, THEREFORE, BE IT RESOLVED by City Council of the City of Sanibel, Florida:

SECTION 1. The revised General Fund for fiscal year 2011-2012, Budget Amendment/Transfer BA 2012-012 true copy of which is attached hereto as Exhibit A and incorporated herein by this reference, is hereby approved and accepted.

SECTION 2. Effective date.

This resolution shall take effect immediately upon adoption.

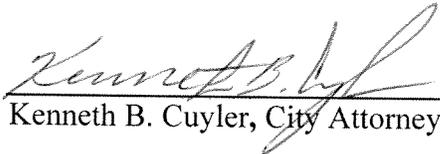
DULY PASSED AND ENACTED by the Council of the City of Sanibel, Florida this 3rd day of January 2012.

AUTHENTICATION:

Kevin Ruane, Mayor

Pamela Smith, City Clerk

APPROVED AS TO FORM:



Kenneth B. Cuyler, City Attorney

12/27/11

Date

Vote of Councilmembers:

Ruane _____
Denham _____
Congress _____
Harrity _____
Jennings _____

Date filed with City Clerk: _____

MEMORANDUM

DATE: December 28, 2011

TO: Judie Zimomra, City Manager

FROM: Bert Smith, MIS Director

RE: Contract Cisco to Review, Diagnose and Troubleshoot Network Performance Issues

The City has begun to utilize external and Cloud based technologies for providing key software and data storage capabilities. The City network is the core to move into these technology areas. On December 5, we went live with Tyler Munis as the first phase to move away from HTE.

The use of Munis is through a business model called Application Service Provider ("ASP"). In this model, all the data servers are located outside of Sanibel and are accessed over the Internet. Sanibel accesses Munis over the Internet through an encrypted connection utilizing Cisco technology. The City and Tyler use 100% Cisco networking equipment.

During the planning and implementation phase for Munis, we experienced some performance delays and worked with Tyler to resolve the issues. We have implemented their recommendations but still experience very intermittent performance delays. With Sanibel's future reliance on the need for a solid and very reliable network and Internet connection, I am recommending contracting Cisco for two weeks to review, diagnose and troubleshoot to resolve performance issues. The cost for this project will be \$35,000.

Many companies exist to provide routine services in this area, but the performance issue we experience requires a very detailed understanding of networking and the ability to audit deeply into network data streams. If we go through a RFP process, it will be unlikely that we will know for sure that selected firm will have the capabilities and skills for this service. Many firms know how to use the tools, but where they would fall short is understating the data produced from the tools and knowing for sure the appropriate solution. Their approach is to change a network parameter or device and see if that fixes the issue. In Sanibel's case, this approach is not likely to be as successful as will be working directly with Cisco.

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