

MEMORANDUM

TO: Governing Board Members

FROM: Sandra Close Turnquest, Deputy Executive Director, Corporate Resources

DATE: September 09, 2010

SUBJECT: Terremark Worldwide, Inc. Disaster Recovery Alternate Data Center

Background:

In January 2007 the District issued a purchase order to NAP of Americas, Inc. (currently Terremark Worldwide, Inc.) to provide the facility and power for the District's Disaster Recovery Alternate Data Center. The purchase order was a special procurement under Miami-Dade County's contract with NAP of the Americas, Inc. contract number 7662-4-10-OTR. The purpose of this amendment is to extend these services an additional three years (October 1, 2010 through September 30, 2013) in the amount of \$860,000 using the Broward College contract number ITN-2010-001-BM.

This alternate data center will allow the District to deliver essential business functions despite damage, loss, or disruption of the headquarters information systems due to unexpected occurrences of a natural or man-made emergency or disaster. The Information Technology Department must ensure the resumption of mission critical systems and services within a reasonable period of time and with minimal loss of data.

How this helps meet the District's 10-year Strategic Plan:

Having a disaster recovery alternate data center is part of maintaining emergency readiness which is a specific strategy outlined in the Mission Support Program section of the 10-year Strategic Plan. Also, the systems housed in Terremark Worldwide, Inc. are critical for communication, processing and storage of the District data used by staff supporting the Strategic Plan.

Funding Source: The total amount for the three year extension is \$860,000, for which ad valorem funds in the amount of \$260,000 are budgeted in FY11 and the remainder will be budgeted in FY12 and FY13, subject to Governing Board approval of the FY11 – FY13 budgets.

This Board item impacts what areas of the District, both resource areas and geography:

This item impacts the entire District.

What concerns could this Board item raise?

Without an alternate data center the District would not be able to recover, in a reasonable time period, from a long term infrastructure or critical systems failure within or affecting the main data center at the District headquarters.

Why should the Governing Board approve this item?

The Governing Board should approve this item to support disaster recovery efforts by the Information Technology Department to ensure the availability of District mission critical systems and services.

If you have any questions, please do not hesitate to call me at ext. 6351 or Sharon Trost at ext. 6814.

SCT/st