

## MEMORANDUM

**TO:** Governing Board Members

**FROM:** Doug Bergstrom, Director, Administrative Services

**DATE:** September 08, 2011

**SUBJECT:** Annual Renewal of Oracle Software Maintenance

### **Background**

This annual renewal will allow for the continuation of software support, including technical support and upgrade service on all Oracle software. This maintenance supports numerous (90) District and CERPZone databases and websites. The time period for support is October 25, 2011 through October 24, 2012. This support will be procured from Mythics, Inc. using the GSA Schedule #GS-35F-0153M.

The District's Oracle infrastructure is utilized by Operations, SAP and all Portal Web Applications (Portal, Redline, Weather/Real-Time Readings, Agenda Builder, GB/WRAC Public Reporting, KPA, ePermitting, eSubmittal, Graphical Verification Analysis, and Regulation). The Operations Oracle database is part of the decision support system that is critical for water managers making real-time decisions. SAP leverages Oracle's Real Application Cluster to provide high availability of financial services for the entire District user community. The Portal infrastructure is built on Oracle Application and Cluster Server ensuring reliable web applications and service availability. This level of support for the Oracle maintenance also ensures access to Oracle's engineering team for issues and rapid escalation to problem resolution.

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

Some of the vital District functions managed by Oracle software are budget preparation, hydrologic and meteorological data processing and storage, regulatory administration, research, planning, land management, risk management, operations and maintenance and water quality monitoring. All of these support the 10-year Strategic Plan.

**Funding Source:** The total amount for the annual renewal is \$1,233,881, for which ad valorem (\$1,117,355) and dedicated (CERP - \$116,526) funds are subject to Governing Board approval of the FY12 budget.

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

The Oracle software impacts the entire District.

### **What concerns could this Board item raise?**

If not approved, the District's software would not be updated as newer versions are released and the District would not be able to take advantage of annual improvements designed to enhance productivity. All software upgrades would need to be purchased separately as they are released by Oracle, which is very expensive.

### **Why should the Governing Board approve this item?**

Data is shared with other agencies such as the Army Corps of Engineers and the Everglades National Park by utilizing Oracle software. As a result, it is critical that the District has the latest versions of the software and quick access to technical support. Without this support, security patches would be difficult to receive and install.

If you have any questions, please do not hesitate to call me at ext. 6214.