

# Memorandum



**Date:** October 28, 2014

**To:** Lester Sola, Director  
Internal Services Department

**From:** Miriam Singer, CPPO, Assistant Director  
Internal Services Department

**Subject:** Request for Approval of Legacy Contract Award: Trihedral Licenses, Maintenance, Support and Professional Services

Approval of this legacy contract award, which is within your delegated signature authority, is requested. The awarded vendor, contract amount, and term are set forth below. Please refer to the attached Non-Competitive Review Summary and Input Document which provide more information regarding the justification for this award. The Miami-Dade Water and Sewer Department (WASD) is requesting waiver of the formal competition process to issue a legacy contract to Trihedral, Inc. for purchase of additional VTScada HMI software licenses, upgrades to the existing VTScada licenses, and engineering services (i.e., expanding the existing VTScada application serving the Miami Springs sewer pump stations from 10,000 to 500,000 tags). The VTScada system is used by WASD to remotely monitor and control pump stations, record and view historical data and generate management and performance reports. Under the contract, Trihedral is also responsible for providing training and support services to WASD personnel relevant to ensure the proper administration of the VTScada system.

Trihedral is the proprietary owner and developer of the system, and its associated equipment. Market research indicates that no other vendor can furnish the additional software licenses and provide the installation, configuration, customization and support services required for WASD to upgrade and expand the existing Miami Springs VTScada System. While there are other vendors that offer comparable SCADA systems, contracting with a new vendor would be cost-prohibitive as a new system would have to be developed, customized and implemented. Accordingly, pursuant to Section 2-8.1(b)(2) of the County Code, it is in the best interest of the County to award this legacy contract to Trihedral.

**Contract Number:** L9353-2/25  
**Contract Title:** Trihedral Licenses, Maintenance, Support and Professional Services  
**Contract Amount, Term and Cumulative Value:** \$244,800 for eight years  
**Prior Contract, Amount and Term:** BW9353-2/13 valued at \$51,418 for two years and four months  
**UAP:** Yes  
**Local Preference Applies:** No, as this is a legacy purchase.  
**Measures:** No, as this is a legacy purchase.

**User Department / Allocation / Funding Source:**

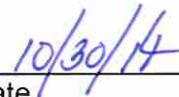
Department	Allocation	Funding Source
Water and Sewer	\$244,800	Proprietary Funds
<b>Total</b>	<b>\$244,800</b>	

**Recommended Vendor:**

Awardee	Address
Trihedral, Inc.	7380 Sand Lake Road, Suite 160 Orlando, FL

**Procurement Officer:** Kimberly Craig, CPPB

  
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Lester Sola on behalf of Mayor Carlos A. Gimenez  
Approved

  
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Date