

Memorandum



Date: March 20, 2007

To: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

From: George W. Burgess
County Manager

Subject: Resolution Waiving Formal Bid Procedures

Agenda Item No. 8(O)(1)(C)

Recommendation

It is recommended that the Board of County Commissioners waive competitive bidding procedures for the attached contracts to purchase goods and services pursuant to Section 2-8.1 of the County Code and Section 4.03(D) of the Home Rule Charter, in the best interest of Miami-Dade County.

Scope

The impact of the items in the accompanying Bid Waiver Package is countywide in nature.

Fiscal Impact/Funding Source

The accompanying Bid Waiver Package states the allocation amount and funding source for each department utilizing a contract.

Track Record/Monitor

There are no known performance issues with the vendors recommended for award in the accompanying Bid Waiver Package. Each department's contract manager is reflected in the accompanying Bid Waiver Package.

Background

Section 1 SOLE SOURCES

A sole source purchase is the procurement of a good or service under Administrative Order 3-38 for which there is no other vendor who can compete to provide the good or service, and an equal product or service is not available from any other supplier.

Item 1.1: SCADA Process Control System is approval of a sole source contract for continued maintenance and support of the Supervisory Control and Data Acquisition (SCADA) System for the Miami-Dade Water and Sewer Department. The SCADA system monitors and controls the pressure levels for all water and wastewater pumping, throughout a complex network of pipes and treatment facilities in Miami-Dade County.

Item 1.2: SCADA Radio Equipment and Services is approval of a sole source contract for the required equipment, replacement parts, software, engineering services, repairs, and training for the continued expansion and maintenance of the Supervisory Control and Data Acquisition System (SCADA) Radio System for the Miami-Dade Water and Sewer Department.

Item 1.3: INET Systems Parts, Maintenance and Replacement is approval of a sole source contract for inspection and maintenance services, parts and components, replacement and emergency services for pre-conditioned air systems and 400 megahertz systems that are currently installed at terminals and loading bridges at Miami International Airport.

**Section 2 REQUESTS FOR AUTHORITY TO EXERCISE "OPTIONS-TO-RENEW"
 (OTRs) UNDER EXISTING NON-COMPETITIVE CONTRACTS THAT
 WOULD BRING THE CUMULATIVE CONTRACT VALUE TO MORE THAN
 \$100,000**

The non-competitive contracts listed in this section require approval to exercise future "options-to-renew" (OTR) contained in the contract that would, if exercised, bring the cumulative value of the contract over \$100,000. Each of the contracts were awarded under the County Manager's delegated authority pursuant to Section 2-8.1(b) of the County Code and the Master Procurement Administrative Order, A.O. 3-38, and each contains an OTR provision that will, if exercised, bring the cumulative value of the contract above \$100,000. Per Administrative Order 3-38, County Manager's delegated authority for non-competitive procurements is capped at \$100,000.

Item 2.1: Laboratory Field Equipment Supplies is approval to exercise the option-to-renew (OTR) periods for original equipment manufacturer lab equipment utilized in analyzing contaminants in wastewater and sewer sludge for the Water and Sewer Department.

**Section 3 REQUESTS FOR RETROACTIVE APPROVAL FOR THE EXECUTION OF
 THE OPTION-TO-RENEW (OTR) PERIODS UNDER EXISTING NON-
 COMPETITIVE CONTRACTS AWARDED UNDER THE COUNTY
 MANAGER'S DELEGATED AUTHORITY**

The contracts listed in this section were awarded under the County Manager's delegated award authority pursuant to Section 2-8.1(b) of the County Code and the Master Procurement Administrative Order, A.O. 3-38. The contract contains option-to-renew periods. These contracts, when originally awarded, were valued below \$100,000. Subsequently, the option-to-renew periods were exercised which caused the cumulative value of the contract to exceed the \$100,000 threshold. Historically, these options-to-renew were exercised under the County Manager's delegated authority. Prospectively in the interest of transparency and full disclosure, we will be presenting these items to the Board for approval. This practice is consistent with that requested by the Board for competed contracts valued up to \$1 million awarded under the County Manager's delegated authority. Retroactive approval of the execution of option-to-renew periods is now requested.

Honorable Chairman Bruno A. Barreiro and Members,
Board of County Commissioners

Item 3.1: Crime/Educational Brochures is retroactive approval to exercise the option-to-renew (OTR) periods for the production of crime prevention and educational brochures for the Miami-Dade Police Department.

Item 3.2: Victim Access Network is retroactive approval to exercise the option-to-renew (OTR) periods for the Victim Access Network for the State Attorney's Office and the Department of Corrections and Rehabilitation. This contract provides notification services to victims regarding inmate location, transfer, escape, death, and release.


Assistant County Manager

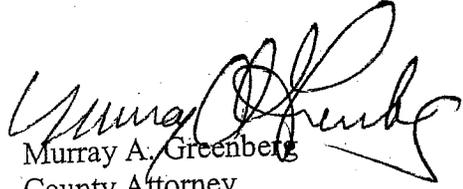


MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

DATE: March 20, 2007

FROM: 
Murray A. Greenberg
County Attorney

SUBJECT: Agenda Item No. 8(O)(1)(C)

Please note any items checked.

- "4-Day Rule" ("3-Day Rule" for committees) applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Bid waiver requiring County Manager's written recommendation
- Ordinance creating a new board requires detailed County Manager's report for public hearing
- Housekeeping item (no policy decision required)
- No committee review

Approved _____ Mayor

Agenda Item No. 8(O)(1)(C)

Veto _____

03-20-07

Override _____

RESOLUTION NO. _____

RESOLUTION WAIVING FORMAL BID PROCEDURES FOR THE PURCHASE OF GOODS AND SERVICES AND AUTHORIZING THE COUNTY MANAGER TO AWARD SAME, WITH AUTHORITY TO EXERCISE OPTIONS-TO-RENEW ESTABLISHED THEREUNDER

WHEREAS, the County Manager recommends to this Board to waive formal bid procedures for the purchase of goods and services which cannot be purchased under normal bid procedures,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board finds it is in the best interests of Miami-Dade County to waive formal bid procedures for the purchase of goods and services and to authorize the County Manager to award such contracts, with authority to exercise options-to-renew established thereunder pursuant to Section 4.03(D) of the Home Rule Charter and Section 2-8.1 of the County Code by a two-thirds (2/3s) vote of the Board members present.

The foregoing resolution was offered by Commissioner _____, who moved its adoption. The motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

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Bruno A. Barreiro, Chairman

Barbara J. Jordan, Vice-Chairwoman

Jose "Pepe" Diaz

Audrey M. Edmonson

Carlos A. Gimenez

Sally A. Heyman

Joe A. Martinez

Dennis C. Moss

Dorrin D. Rolle

Natacha Seijas

Katy Sorenson

Rebeca Sosa

Sen. Javier D. Souto

The Chairperson thereupon declared the resolution duly passed and adopted this 20th day of March, 2007. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

HBS

Hugo Benitez

It is recommended that the Board of County Commissioners waive the use of the formal bidding process for the items listed in this package pursuant to Section 4.03 (D) of the Home Rule Charter in the best interest of Miami-Dade County.

SECTION #1
SOLE SOURCES

Item 1.1

RECOMMENDATION

It is recommended that the Board of County Commissioners approve the award of a sole source contract to Bristol Inc. for continued maintenance and support of the Supervisory Control and Data Acquisition (SCADA) System for the Miami-Dade Water and Sewer Department (WASD). The SCADA System monitors and controls the pressure levels for all water and wastewater pumping, located throughout a complex network of pipes and treatment facilities in Miami-Dade County. Please refer to companion Item 1.2 in this section for information regarding SCADA Radio Equipment and Services.

Contract No: SS8180-3/13

Contract Title: Process Control System (SCADA)

Description: This contract will provide the Miami-Dade Water and Sewer Department with the required equipment, replacement parts, software, engineering services, repairs, and training for the continued expansion and maintenance of the SCADA Process Control System. WASD currently has over 1000 remote terminal units that monitor and control pipe pressure and flow levels and collect necessary data at 80 raw water wells, 998 wastewater pumping stations and six plant treatment facilities. This monitoring, control, and data collection is transmitted by licensed frequency radios to the SCADA Process Control System. Data collected from the SCADA System is used for reporting following mandates by various regulatory including the United States Environmental Protection Agency, the Florida Department of Environmental Protection Agency and the Miami-Dade County Department of Environmental Resources Management. WASD uses the SCADA System to monitor and control pumping and treatment processes at all of its water and wastewater facilities.

Term: Three years, with three, 1-year options-to-renew

Contract Amount: \$3,750,000 for the initial three-year term

**Using/Managing Agencies
and Funding Sources:**

<u>Department</u>	<u>Allocation</u>	<u>Funding Source</u>
Water and Sewer	\$3,750,000	Operating Revenue

**Previous Contract
Allocation:** \$7,452,158 for a four year term

Vendors: Bristol Inc. (Non-local Vendor)	Address 1100 Buckingham Street Watertown, CT 06795	Principal William Kolack
Contract Measure:	No Measure	
Review Committee Date:	August 23, 2006, Item # 2-03	
Local Preference:	Not applicable	
Living Wage:	The Living Wage Ordinance does not apply.	
User Access Program (UAP):	This contract includes the User Access Program (UAP) provision. The 2% discount will be collected.	
Contract Managers:	Leida Altman Carrillo, Department of Procurement Management Greg Hicks, Water and Sewer Department	
Contract Effective Date:	The effective date of this contract will be 10 days after its adoption by the Board of County Commissioners (BCC) and expiration of the Mayoral veto period.	

JUSTIFICATION

The Miami-Dade Water and Sewer Department is requesting approval of a non-competitive procurement award to Bristol, Inc. The new contract agreement will replace a current contract expiring April 30, 2007. The replacement contract will provide WASD with hardware, replacement parts, software, application programming services, support services, workstation maintenance, repairs, and training for the continued expansion and maintenance of the Miami-Dade County SCADA System.

The SCADA System is critical to the operations of WASD as it provides a centralized location that monitors and controls the pressure levels for water and wastewater pumping systems throughout Miami-Dade County. The SCADA System provides WASD with the ability to track pressure levels, maintenance, and repair of water lines. Due to new construction of developments and the acquisition of existing pump stations from other entities, work is currently being performed to expand the existing SCADA System to additional locations.

Bristol Inc. is the sole manufacturer and designer of the SCADA System. The Bristol proprietary software was designed and installed with the required hardware, software and firmware to enable WASD to monitor and control the pressure levels from a centralized location for water and wastewater pumping systems located throughout a complex network of pipes and treatment facilities in Miami-Dade County.

This system was originally solicited in 1990 through a full and open competitive procurement process. Six (6) responses were received, and the award was made to the low bidder, Bristol Babcock (now operating under the name Bristol, Inc.). All of the SCADA systems, including supporting hardware and software, are proprietary.

It is recommended that this successor contract be executed to ensure adequate funding to support the existing SCADA System and to support expansion activities. WASD has an estimated investment in the amount of \$16,900,000 in the SCADA system.

Item 1.2

RECOMMENDATION

It is recommended that the Board of County Commissioners waive formal bid procedures and approve the award of a Sole Source contract to GE MDS, LLC for the required equipment, replacement parts, software, engineering services, repairs, and training for the continued expansion and maintenance of the Supervisory Control and Data Acquisition System (SCADA) Radio System for the Miami-Dade Water and Sewer Department (WASD). The GE MDS, LLC radio equipment is the communication component to the SCADA system. The radio equipment is used to transmit and receive data and control functions between the Remote Terminal Units (RTU) at numerous WASD sites, and data concentrators of the SCADA central operating system servers, as designed by the SCADA System manufacturer, Bristol Inc. Both Bristol, Inc and GE MDS, LLC products work together through the SCADA System to provide WASD with a communications network that provides real-time monitoring and control of WASD facilities. Please refer to companion Item 1.1 in this section for information regarding SCADA System Maintenance and Support.

Contract No: SS8181-5/14

Contract Title: SCADA Radio Equipment and Services

Description: This radio equipment is the communication component of WASD's SCADA System. The SCADA System is one of the largest of its type in the United States. The radio equipment is used to transmit and receive data and control functions between the Remote Terminal Units (RTU) and data concentrators of the SCADA central operating system servers as designed by the system manufacturer, Bristol Inc. This Contract consists of the purchase of all hardware, parts, software, engineering services, repairs, and training for the continued expansion and maintenance of the SCADA radio system used in all WASD water and waste water pumping and treatment facilities.

Term: Two years, with five, 1-year options-to-renew

Contract Amount: Estimated \$250,000 for the initial two year term

Using/Managing Agencies and Funding Sources:

<u>Department</u>	<u>Allocation</u>	<u>Funding Source</u>
Water and Sewer	\$250,000	Operating Revenue

Previous Contract Allocation: \$1,926,000 for a four-year term

Vendors:	Address	Principal
GE MDS, LLC (Non-local vendor)	175 Science Parkway Rochester, NY 14620-4261	David Rodriguez

Contract Measure: None

Review Committee Date: August 23, 2006, Item # 2-02

Local Preference: Not applicable

Living Wage: The Living Wage Ordinance does not apply.

User Access Program (UAP): This contract includes the User Access Program (UAP) provision. The 2% discount will be collected.

Contract Managers: Leida Altman Carrillo, Department of Procurement Management
Greg Hicks, Water and Sewer Department

Contract Effective Date: The effective date of this contract will be 10 days after its adoption by the Board of County Commissioners (BCC) and expiration of the Mayoral veto period.

JUSTIFICATION

The Miami-Dade Water and Sewer Department (WASD) is requesting approval of a non-competitive contract award to GE MDS, LLC. This new contract agreement will replace the current contract which expired January 31, 2007. This replacement contract will provide WASD with the required equipment, replacement parts, software, engineering services, repairs, and training for the continued expansion and maintenance of the SCADA Radio System.

WASD currently has over 1000 remote terminal units that monitor, control, and collect data at water and wastewater pumping and treatment facilities. This monitoring, control, and data collection is transmitted by licensed frequency radios to the SCADA system. Data collected from the SCADA System is used for reporting following mandates by various regulatory agencies including the United States Environmental Protection Agency, the Florida Department of Environmental Protection Agency, and the Miami-Dade County Department of Environmental Resources Management. All water and wastewater pumping is controlled by the SCADA system. Failure to expand, maintain, and operate the SCADA System properly could result in severe adverse public health effects and regulatory agency fines.

GE MDS LLC is the sole manufacturer of the radios used in the Miami-Dade County SCADA System. The use of alternate manufacturer equipment is not a viable option due to the proprietary communication software and firmware utilized in the current equipment. As stated in companion item 1.1, WASD has an estimated investment in the amount of \$16,900,999 in the SCADA Process Control System, of which \$2,250,000 emanates from the hardware, software, and engineering portion of this radio equipment component of the SCADA System.

Item 1.3

RECOMMENDATION

It is recommended that the Board of County Commissioners approve award of a sole source contract to INET Airport Systems Inc. for the required inspections and maintenance services, parts and components, replacement and emergency services for pre-conditioned air (PCA) systems and 400 hertz aircraft ground power systems that are currently installed at terminals and on the loading bridges at Miami International Airport.

Contract No: SS8014-2/16

Contract Title: **INET Systems Parts, Maintenance and Replacement**

Description: To provide the required inspections and maintenance services, parts and components, replacement and emergency services for pre-conditioned air (PCA) systems and 400 hertz aircraft ground power systems that are currently installed at terminals and on the loading bridges at Miami International Airport.

Term: Three years, with two, 3-year options-to-renew

Contract Amount: \$4,451,000 for the initial three year term

Using/Managing Agencies and Funding Sources:

<u>Department</u>	<u>Allocation</u>	<u>Funding Source</u>
Aviation	\$4,451,000	Operating Revenue

Previous Contract Allocation: This is a new contract

Vendors:	Address	Principal
INET Airport Systems Inc. (Non-local Vendor)	4111 N. Palm Street Fullerton, CA 92835	Louis Ferolito

Contract Measure: None

Review Committee Date: November 8, 2006, Item # 2-01

Local Preference: Not applicable

Living Wage: The Living Wage Ordinance does not apply.

User Access Program (UAP): Not applicable due to federal funding source.

Contract Managers: Namita Uppal, Department of Procurement Management
Neil Wyatt, Miami-Dade County Aviation Department

Contract Effective Date: The effective date of this contract will be 10 days after its adoption by the Board of County Commissioners (BCC) and expiration of the Mayoral veto period.

JUSTIFICATION

The Miami-Dade Aviation Department is requesting approval of a non-competitive contract award to INET Airport Systems, Inc. This contract will provide the required inspections and maintenance services, parts and components, replacement and emergency services for pre-conditioned air (PCA) systems and 400 hertz aircraft ground power systems that are currently installed at terminals and on the loading bridges at Miami International Airport. The PCA systems and 400 megahertz aircraft ground power systems provide cooling to the aircraft, pre-cooling to the passenger loading bridges and ground power to aircraft while at the gates.

These systems and controls are patented by INET. INET is the only vendor that can provide factory authorized service and original equipment manufacturer replacement parts.

SECTION #2
REQUESTS FOR AUTHORITY TO EXERCISE "OPTIONS-TO-RENEW" (OTRs)
UNDER EXISTING NON-COMPETITIVE CONTRACTS THAT WOULD BRING THE
CUMULATIVE CONTRACT VALUE TO MORE THAN \$100,000

Item 2.1

RECOMMENDATION

It is recommended that the Board of County Commissioners authorize the Option-to-Renew (OTR) periods for the continuation of service for original equipment manufacturer lab equipment utilized in analyzing contaminants in wastewater and sewer sludge.

Contract No.: SS8000-4/11

Contract Title: Laboratory Field Equipment Supplies

Description: Service of original equipment manufacturer (OEM) laboratory equipment to analyze wastewater and sewer sludge for contaminants.

Initial Contract Term and Estimated Usage: July 1, 2006 through June 30, 2007
\$65,000 for one year, with four, 1-year options-to-renew

Option-to-Renew and Estimated Usage: Four, 1-year options-to-renew through June 30, 2011
\$260,000 over the four-year period

Using/Managing Agencies and Funding Sources:

<u>Department</u>	<u>Existing Allocation</u>	<u>Funding Source</u>
Water and Sewer	\$65,000	Operating Revenue

Contract Measure: None

Local Preference: Not applicable.

User Access Program (UAP): This contract includes the User Access Program (UAP) provision. The 2% discount will be collected.

Vendor:	Address	Principal
Hach Company (Non-Local vendor)	5600 Lindbergh Parkway Loveland, CO 80537	Greg Hirt

Contract Managers: Albert Falcon, Department of Procurement Management
Greg Hicks, Water and Sewer Department

JUSTIFICATION:

Lachat Instruments d/b/a the Hach Company introduced the first multi-channel flow injection analyzer on the market in 1981. They have since developed and improved on this proprietary technology, the most recent model being the Quick Chem 8000 System. Three of these systems are owned and operated by Miami-Dade Water and Sewer Department to analyze wastewater and sewer sludge for contaminants. The analyses performed by this equipment ensure compliance with Environmental Protection Agency (EPA), the Florida Department of Environmental Protection (FDEP) and the Miami-Dade County Department of Environmental Resources Management (DERM) regulations and operating permits.

SECTION #3
REQUESTS FOR RETROACTIVE APPROVAL FOR THE EXECUTION OF THE OPTION-TO-RENEW (OTR) PERIODS UNDER EXISTING NON-COMPETITIVE CONTRACTS AWARDED UNDER THE MANAGER'S DELEGATED AUTHORITY

Item 3.1

RECOMMENDATION

It is recommended that the Board of County Commissioners authorize the Option-to-Renew (OTR) periods for the continuation of production of crime prevention and educational brochures for the Miami-Dade Police Department (MDPD). Exercising the options-to-renew will bring the cumulative value of the contract to \$400,000.

Contract No.: BW7686-3/08

Contract Title: **Crime Prevention/Educational Brochures**

Description: Purchase of crime prevention and safety booklets for Miami-Dade Police Department.

Initial Contract Term and Estimated Usage: July 1, 2004 through June 30, 2005
\$100,000, for one year, with three, 1-year options-to-renew

Option-to-Renew and Estimated Usage:

First Option-to-Renew: \$100,000 through June 30, 2006

Second Option-to-Renew: \$100,000 through June 2007

Third Option-to-Renew: \$100,000 through June 30, 2008
\$300,000 over the three year period

Using/Managing Agencies and Funding Sources:

<u>Department</u>	<u>Existing Allocation</u>	<u>Funding Source</u>
Police	\$100,000	General

Contract Measure: None

Local Preference: Not applicable

User Access Program (UAP): This contract includes the User Access Program (UAP) provision. The 2% discount will be collected.

Vendor:	Address	Principal
Channing L. Bete Company Inc. (Non-local vendor)	One Community Place South Deerfield, MA 01373	Robert L. Underhill

Contract Managers: Albert Falcon, Department of Procurement Management
Laura Romano, Miami-Dade Police Department

JUSTIFICATION:

This contract allows for a variety of crime prevention and safety booklets for distribution to the general public at various community events and programs for the department. The topics covered in the material range from substance abuse, crime and violence prevention, traffic and fire safety, conflict resolution, and anger management to a full range of teen-related issues. The vendor, Channing L. Bete Company, Inc. produces all the writing, language translation, publishing, and artwork layout. The vendor has also developed a unique, trademarked publication style. Their products vary in reading comprehension levels ranging from child to adult, using a mixture of words and graphics to convey key information.

The vendor holds the copyrights to these brochures. Extensive market research was performed by MDPD and DPM that did not yield additional vendors that could provide booklet packages equal to the Channing L. Bete Company's booklets.

Item 3.2

RECOMMENDATION

It is recommended that the Board of County Commissioners retroactively authorize the Option-to-Renew (OTR) periods for this bid waiver contract for Victim Access Network for the State Attorney's Office and the Department of Corrections and Rehabilitation. The current contract term expires on May 19, 2007. Exercising the options-to-renew will bring the cumulative value of the contract over \$100,000 for a total value of \$291,000.

Contract No.: BW7874-2/08-1

Contract Title: Victim Access Network

Description: Provide notification service to victims regarding inmate location, transfer, escape, death, and release.

Initial Contract Term and Estimated Usage: May 20, 2005 through May 19, 2006
\$97,000, for one year, with two, 1-year options-to-renew

Options-to-Renew and Estimated Usage:

First Option-to-Renew: \$ 97,000 through May 19, 2007

Second Option-to-Renew: \$ 97,000 through May 19, 2008
\$194,000, over the two year period

Using/Managing Agencies and Funding Sources:

<u>Department</u>	<u>Existing Allocation</u>	<u>Funding Source</u>
State Attorney	\$48,960.00	General
Corrections & Rehabilitation	<u>\$48,040.00</u>	General
Total:	\$97,000.00	

Contract Measure: None

Local Preference: Not applicable

User Access Program (UAP): This contract includes the User Access Program (UAP) provision. The 2% discount will be collected.

Vendor:	Address	Principal
Appriss Inc. (Non-Local vendor)	10401 Linn Station Road Louisville, KY 40223	Richard Thomas

Contract Managers: Pearl Bethel, Department of Procurement Management
Maria Quinoa, Department of Corrections and Rehabilitation
Mary Stiwell, State Attorney's Office

JUSTIFICATION

The Department of Corrections and Rehabilitation is mandated by the State of Florida to participate in the Statewide Victim Access Notification (VAN) System in accordance with Florida Statutes. The VAN proactively notifies crime victims regarding inmate location, transfers, escape, death and release.

Appriss, Inc. provides automated two-way telephone communications to the victims and witnesses pertaining to pending court cases. The service assists with incoming and outgoing victim inquiries, which meet the statute requirements.

The Department of Corrections and Rehabilitation is in the process of purchasing an interface upgrade, which will allow the Department to make all the notifications and inquiries. Upon completion of the upgrade, the services provided by Appriss, Inc. will no longer be needed by the Department.

The State Attorney's Office issued the initial RFP and the contract was awarded to Appriss, Inc. Appriss, Inc. is the only company authorized to provide this service through the VAN.
