

CITY OF EL PASO, TEXAS
AGENDA ITEM DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: Fire Department

AGENDA DATE: January 31, 2012

CONTACT PERSON/PHONE: Mario D'Agostino, Battalion Chief/Planner, Office of Emergency Management,
(915)838-3260
Bruce D. Collins, Purchasing Manager, (915) 541-4308

DISTRICT (S) AFFECTED: ALL

SUBJECT:

That the Purchasing Manager for Financial Services, Purchasing Division be authorized to issue a Purchase Order(s) to Securitas Security Services, Inc. for installation of computer hardware and video surveillance software in the total estimated amount of \$182,842.47.

BACKGROUND / DISCUSSION:

The Fire Department is requesting City Council approve Sole Source Reference No. 2012-122 (EPWU Surveillance Equipment) to local vendor Securitas Security Services, Inc. for Installation of computer hardware and video surveillance software to support the establishment of a Security Alert Monitoring (SAM) Center with centralized camera feeds from El Paso Water Utilities security surveillance cameras currently in place at the Robertson/Umbenhauer Water Treatment Plant, Jonathan Rogers Water Treatment Plant, Haskell Street Wastewater Treatment Plant and Roberto R. Bustamante Wastewater Treatment Plant all adjacent to the Mexican border. The SAM CCTV system will be located in office space at the Utility's Central Dispatch Office and will use BRS Labs AlSight behavioral recognition software to alert monitoring personnel of intrusions, emergencies or irregular activity occurring in the plant area or perimeter. BRS Labs has the only Cognitive, or autonomous Machine Learning analytics technology in the world. Once implementation of the SAM Center is completed, the system will be made available via the Internet to the Regional El Paso Fusion Center, City, County, Regional, and Tribal law enforcement and first responder entities, and Federal authorities such as the US Border Patrol, as a tool in the event they need to respond to acts of terrorism, fire, rescue, or intrusions by unauthorized persons such as illegal aliens, and narco-smugglers.

SELECTION SUMMARY:

The referenced video surveillance software is available to Securitas Security Services, Inc. from BRS Labs via a sole source designation for exclusive rights to the project.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

Department: Fire Department
Amount: \$182,842.47
Funds Available: 22150024-07192-503303-G221007
Funds Source: FY09 Homeland Security Grant Program - UASI (Critical Infrastructure/Key Resource Project: EPWU)

BOARD / COMMISSION ACTION: N/A

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:

(If Department Head Summary Form is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

**COUNCIL PROJECT FORM
(SOLE SOURCE)**

*******POSTING LANGUAGE BELOW*******

Please place the following item on the **CONSENT** agenda (under **PURCHASING REQUESTS, ETC.**) for the Council Meeting of **JANUARY 31, 2012**.

Request that the Purchasing Manager for Financial Services, Purchasing Division be authorized to issue a Purchase Order(s) to Securitas Security Services, Inc., the sole source provider of computer hardware and video surveillance software and support, with the stipulation that the vendor provides an updated sole source letter and affidavit each year.

Department: Fire Department
Award to: Securitas Security Services, Inc.
El Paso, TX
Total Estimated Award: \$182,842.47
Account No.: 22150024-503303-07192-G221007
Funding Source: FY09 Homeland Security Grant Program - UASI (Critical Infrastructure/Key Resource
Project: EPWU)
District(s): All
Sole Source No.: 2012-122

This is a Sole Source, service and unit price type contract.



**FINANCIAL SERVICES
PURCHASING DIVISION**

SOLE SOURCE AFFIDAVIT

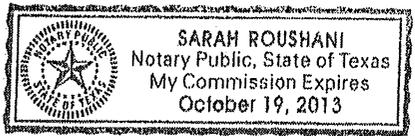
THIS IS AN OFFICIAL PURCHASING DOCUMENT – RETAIN WITH PURCHASE ORDER FILE

Before me, the undersigned official, on this day, personally appeared RAY DAVIS, a person known to me to be the person whose signature appears below, whom after being duly sworn upon his/her oath deposed and said:

1. My name is RAY DAVIS. I am over the age of 18, have never been convicted of a crime and am competent to make this affidavit.
2. I am an authorized representative of the following company or firm: BRS LABS, INC.
3. The above named company or firm is the sole source for the following item(s), product(s) or service(s):
ATSIGHT
4. Competition in providing the above named item(s) product(s), service(s) is precluded by the existence of a patent, copyright, secret process or monopoly as stated under Section 252.022, Subchapter A of the Local Governmental Code 7A or as provided for under 7B-F of the same section. Also, attached hereto is a sole source letter, which sets forth the reasons why this Vendor is a sole source provider (dated and signed).
5. There is/are no other like item(s) or product(s) available for purchase that would serve the same purpose or function.
6. **Note: This Vendor understands that by providing false information on this Sole Source Affidavit, it may be considered a non-responsible Vendor on this and future purchases and may result in discontinuation of any/all business with the City of El Paso.**

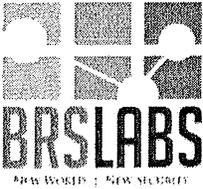
Signature [Handwritten Signature]

SUBSCRIBED AND SWORN to before me on this 27 day of October, 2011.



[Handwritten Signature]
NOTARY PUBLIC
Sarah Roushani
PRINTED NAME
10/19/13
MY COMMISSION EXPIRES

COMPANY NAME: Behavioral Recognition Systems, Inc. (BRS Labs)
 ADDRESS, CITY, STATE & ZIP CODE 2100 West Loop South, 9th Floor, Houston, TX 77027
 PHONE: 713-590-5160 FAX NUMBER: 713-590-5161
 CONTACT NAME AND TITLE: Ray Davis, CEO
 WEB ADDRESS: www.brslabs.com EMAIL: Contact@brslabs.com
 FEDERAL TAX ID NUMBER: 20-3930974 TEXAS SALES TAX NUMBER: 32018669757



2100 West Loop South
9th Floor
Houston, TX 77027
713.590.5160
www.brslabs.com

January 18, 2012

To Whom It May Concern / BRS Labs Sole Source Letter

BRS Labs is submitting the following information as a Sole Source technology for the security enhancement project at El Paso Water Utilities:

1) BRS Lab's AISight System – Justification for Use of Sole Source Contracting Procedure

The U.S. Patent office just awarded BRS Labs its most important of 39 patents (all others hinge on this one). For reference the patent numbers on file with the US Patent and Trademark Office are [12/028,484], [12/112,864], [12/129,521], [12/129,539], [12/129,551], [12/170,268], [12/170,283], [12/208,526], and [12/208,551].

- BRS Labs has the only Cognitive, or autonomous Machine Learning analytics technology available in the world
- Our core technology cannot be copied, duplicated, and used in any unauthorized way, and protected by law for a period of 17 years from 2011

2) Securitas Security Services USA, Inc. – BRS Lab's *sole source distribution partner* in the El Paso, TX region

AISight™ is an adaptive video surveillance software focusing on behavioral recognition capabilities. AISight™ will be installed to provide 24/7 surveillance and threat analysis of visual data feeds from the existing CCTV camera systems currently providing visual feeds. In addition, AISight™ will provide comprehensive situational awareness for the broader perimeter and designated high priority areas of interest through its interpretation of visual data feeds existing camera sensor suites.

AISight™, a cognitive-based system, uses Behavioral Analytics™ technology to learn normal behavior for every specific video camera, and then alert when activities occur outside that normal pattern. This learning capability separates AISight from other surveillance products as the only Behavioral Analytic product on the market.



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Specific unique product functionalities and patents include:

- Adaptive video surveillance software focusing on behavioral recognition capabilities
- Only product in existence with interconnection between vision analytics and machine learning
- Tracks the cognitive processes, or how the brain processes and learns and remembers what is seen
- Proactively identifies potential threats and security violations
- Does not require human input to operate or specific code to write
- Takes input from existing installed legacy cameras, recorded video or data files
- Transfers digital video feed or alert clips to the Security Operations Center
- Provides immediate video intelligence reports in real time to security staff mobile devices

The service or material listed on the Sole Source Certification (attached) for vendor number 130046, Behavioral Recognition Systems, Inc (DBA BRS LABS, Inc) is sole source and competition is precluded for reasons indicated below. There are no substitutes available for this material.

As of this date, Securitas Security Services USA, Inc. in El Paso, TX is BRS Lab's *sole source distributor* of the AISight technology in the region surrounding El Paso, TX.

Securitas Security Services USA, registered this project with BRS Labs in June, 2009, after having worked in combination with EPWU and BRS Labs to layout a technical operational concept of this video surveillance enhancement.

Between BRS Labs and Securitas Security Services USA, Inc., our companies have a firm understanding of the Water Treatment Plants security enhancements that are being proposed, and helped establish what was required over the past several years.

BRS Labs is a Houston, TX based software developer that has developed an advanced behavioral analytics technology to enhance proactive situational awareness and effective video surveillance management, especially in critical infrastructure environments like the Water Utilities in El Paso.

Sincerely,



Alfredo Pérez
Senior Vice President of Sales – BRS Labs

