

Flex Response System

RQAV1300002 - Verification of Availability

Find attached the “**Scopes of Work**” and “**Special Requirements**” for an upcoming **Invitation to Bid (ITB)**. Please review to determine if you would be able to **satisfy the requirements** (as applicable), and **interested in responding**; if so, please check the appropriate areas below and respond to this email confirming the same. Please pay “**CLOSE**” attention to the various sections and the “**SPECIAL/MINIMUM**” requirements for each, and confirm your **ability** and **availability** to satisfy “**ALL**” sections/scopes.

See Sections **2.23** to **2.26** and **3.1** to **3.3.2** – Paying very close attention to all Sections listed and the requirements of each. (While you are **not** bidding at this time, be mindful your response strongly influences SBD’s determination as it relates to a potential **SBE Measure**). So please be diligent in your review of the information and respond accordingly, based on your ability to meet **ALL** the applicable requirements.

Are you able to satisfy the requirements of the attached documents (ITB)?
YES NO

Do you have prior experience consistent with the requirements of this ITB?
YES NO

Are you able to meet the “Furnish and Set” requirements of Section 2.23?
YES NO

Are you able to meet the “Supply” requirements of Section 2.24?
YES NO

Are you able to meet the following requirements of Section 3.2?

- **Software Specifications** YES NO
- **Hardware Specifications** YES NO

I am “NOT” interested in this solicitation.

Name of Firm: _____ **SBE Exp. Date:** _____

Owner’s Name: _____ **Signature:** _____

Please respond by **10:00am, Friday October 26, 2012.**

Any questions, feel free to contact me at the number below.

(Respond to the “**Verification**” whether you are interested or not (choosing “**Yes**” or “**No**”), as this helps SBD in the determination of measures).

Vivian O. Walters, Jr.
Contract Development Specialist II
Regulatory and Economic Resources Department
Small Business Development Division
111 NW 1st Street #19 Floor, Miami, Fl 33128
walterv@miamidade.gov
Office (305) 375-3138 | Fax (305) 375-3160
"Delivering Excellence Every Day"

SECTION 2
SPECIAL CONDITIONS

C. Type of Warranty Coverage Required for Repairs and Parts

It is hereby agreed and understood that all repairs and replacements parts supplied by the vendor shall be warranted for a minimum period of ninety (90) calendar days after the repairs and/or parts have been received and accepted by the County.

D. Correcting Repeat Failures Covered Under the Warranty for Repairs and Parts.

If any warranty repair experiences a repeat failure within ninety (90) calendar days due to faulty workmanship supplied by the vendor, the vendor hereby understands and agrees that it will repair the failure and incur any and all costs associated with the repeat failure within one (1) working day after notification of the failure by a County representative. If the vendor fails to complete the repair and/or supply the parts within this prescribed period, the County may, at its sole discretion, take any part of the following actions: (a) obtain the repair and/or parts from another vendor; and/or (b) place the vendor in default of its contract. If, in the course of exercising these options, the County incurs additional costs, the County shall charge the vendor for the costs; either through a credit memorandum, a deduction from an appropriate invoice from the vendor, or through a separate invoice from the County.

2.20 CONTACT PERSONS:

For any additional information regarding the terms and conditions of this solicitation and resultant contract, Contact: Ruth Laureano, at (305) 375-5765 or via email – ruthl@miamidade.gov.

2.21 COUNTY USER ACCESS PROGRAM (UAP) FEE: INTENTIONALLY OMITTED

2.22 LOCAL CERTIFIED SERVICE - DISABLED VETERAN'S BUSINESS PREFERENCE

In accordance with Section 2-8.5.1 of the Miami-Dade County Code, a Local Certified Service-Disabled Veteran Business Enterprise (VBE) that submits a bid for a contract shall receive a bid preference of five percent of the price bid. A VBE is a firm that is a) a local business pursuant to Section 2.8.5 of the Code of Miami-Dade County and b) prior to proposal submittal is certified by the State of Florida Department of Management Services as a service-disabled veteran business enterprise pursuant to Section 295.187 of the Florida Statutes. This preference will only be used for evaluating and awarding the bids and shall not affect the contract price. In procurements where Small Business Enterprises (SBE) measures are being applied, a VBE who is also an SBE shall not receive the veteran's preference provided in this section and shall be limited to any applicable SBE preferences. At the time of bid or proposal submission, the bidder must affirm in writing its compliance with the certification requirements of Section 295.187 of the Florida Statutes and submit this affirmation and a copy of the actual certification along with the bid or proposal submission.

2.23 FURNISH AND SET IN PLACE REQUIREMENTS

The vendor shall be required to furnish and fully install the products identified in the specifications and/or statement of work included in this solicitation and resultant contract at the facility designated by the County. The vendor shall be required to follow with a formal test that will verify the full functionality of the system. The vendor shall also be required to provide adequate training to County personnel on the appropriate use of the products as and if necessary.

SECTION 2
SPECIAL CONDITIONS

2.24 LABOR, MATERIALS, AND EQUIPMENT SHALL BE SUPPLIED BY THE VENDOR

Unless otherwise provided in Section 3 (entitled "Technical Specifications"), of this solicitation the vendor shall furnish all labor, material and equipment necessary for satisfactory contract performance. When not specifically identified in the technical specifications, such materials and equipment shall be of a suitable type and grade for the purpose. All material, workmanship, and equipment shall be subject to the inspection and approval of the County's Project Manager.

2.25 LICENSES, PERMITS AND FEES

The vendor shall obtain and pay for all licenses, permits and inspection fees required for this project; and shall comply with all laws, ordinances, regulations and building code requirements applicable to the work contemplated herein. Damages, penalties and or fines imposed on the County or the vendor for failure to obtain required licenses, permits or fines shall be borne by the vendor.

2.26 TRAINING MANUALS TO BE PROVIDED

The successful bidder shall supply the county with a minimum of two (2) comprehensive training manuals which describe the appropriate use of the equipment purchased by the County in conjunction with this bid solicitation. The manuals shall be supplied prior to, or upon, delivery of the equipment. Final payment shall be withheld until such time as these manuals are received by the County.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 3
TECHNICAL SPECIFICATIONS

3.1 SCOPE OF WORK

The purpose of this solicitation is to establish a contract to purchase and install flex response system, for the police station at Miami-Dade Aviation Department to include a one (1) year maintenance and support.

3.2 DESIRED FEATURES**Software Specifications:**

3.2.1 The software for the Flex Response System will include the following features:

- alarm location display
- concourse test mode
- alarm report generation
- test report generation
- adjustable alarm priorities

3.2.2 The Flex Response System will display the location and time of each alarm activation in a scrollable window, listed in order of occurrence. As the operator resets each alarm, it will be removed from the window. The display will include buttons which allow the operator to acknowledge visual alarms, reset the audible alarm, place a concourse into test mode, and print alarm reports. The operator will be able to access windows providing the following functions:

- selection of report parameters (day, alarm type, etc. to report)
- define alarm input labels (for example, input "1 = Concourse B Center")
- set alarm priorities

3.2.3 The concourse test mode will allow the operator to place a concourse in test. If all inputs assigned to the concourse are not activated within a preset time interval, the inputs not activated will be labeled as faulty. Entries in the alarm database will be tagged as test entries.

The operator will be able to generate reports containing lists of alarm activation, test activation, or both combined. The report format will include the time of the input activation and the location of the input.

The operator will be able to adjust alarm priorities to one of 4 levels. Alarms will be processed according to the assigned priority.

Hardware Specifications:

3.2.4 The Flex Response System units will include the following hardware:

- Computer System - rack mount running Windows 7 64 bit and have a configuration similar to Intel i5 processor, 8 GB RAM, a SSD drive, DVD burner and a high channel digital I/O module, all housed in a 4U black rack mount case (approx. 18" deep)
- Hardware interface/redundant display to monitor up to 20 different alarm inputs.

SECTION 3
TECHNICAL SPECIFICATIONS

The computer system is in a rack mount chassis configuration unless otherwise requested. The hard drive will be SSD.

The hardware interface/redundant display provides the signal conditioning necessary to convert the signal from an alarm switch to the proper voltage levels for the computer. In addition, this interface contains a front panel display that provides a visual indication of all alarms activated. The user has the ability to reset an alarm from the front panel or via computer control. This interface also includes an audible alarm that will alert the user whenever an alarm is received. The user will have the ability to reset the audible alarm from either the front panel or the computer. The user will be able to reset the audible alarm independently from the visual indicator. The visual indicators used on the front panel will be red light emitting diodes (LEDs). The interface will be capable of operating independent of the computer system, in standalone mode. When operating stand alone, the system will not log alarms in the alarm database.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK