



MISSISSIPPI STATE DEPARTMENT OF HEALTH

March 19, 2015

INVITATION FOR BID

RFx NO 3160000363

The Mississippi State Department of Health plans to purchase the following, and invites your bid:

**Data Loggers for Temperature Monitoring of Refrigerated Vaccines  
Per Specifications**

1000 ea. LogTag©TRED30-7R or VFC5000-TP or 6400 Traceable® or SM320 or equivalent

Name and Product # of item bid \_\_\_\_\_ /ea Total \$ \_\_\_\_\_

500 ea. Compatible Cradles

Name and Product # of item bid \_\_\_\_\_ /ea Total \$ \_\_\_\_\_

BID TOTAL\$ \_\_\_\_\_

The Mississippi State Department of Health (MSDH) is requesting the inclusion of any and all applicable software meeting the following specifications: software allowing the transmission of data between logger and computer, preventing the manipulation of data in the computer, and permitting manual alterations to logger parameters. MSDH prefers that any software costs be included in the cost per unit.

**Manufacturer's name and approved equivalents** – Any Manufacturer's name, trade names, information and/or catalog numbers listed are for information and not intended to limit competition. The bidder may offer any brand for which he is an authorized representative, which meets or exceeds the specifications for any item(s).

This bid will result in a one-time purchase of all items with a single designated delivery location in Jackson, Mississippi

Equipment supplied shall be newly manufactured and not previously owned.

This bid will be awarded on a total overall review of the specifications listed. The vendor is responsible for providing relevant documentation and demonstration that the instrument quoted in response to the bid meets all of the specifications listed.

All Bids to be f.o.b. destination.

**E-Verify Compliance** – Contractor/Seller represents and warrants that it will ensure its compliance with the Mississippi Employment Protection Act (Senate Bill 2988 from the 2008 Regular Legislative Session) and will register and participate in the status verification system for all newly hired employees. The term "employee" as used herein means any person that is hired to perform work within the State of Mississippi. As used herein "status verification system" means the Illegal Immigration Reform and Immigrations Responsibility Act of 1996 that is operated by the United States Department of Homeland Security, also known as the E-Verify Program, or any other successor electronic certification system replacing the E-Verify Program. Contractor/Seller agrees to maintain records of such compliance and upon request of the State, provide a copy of each such verification to the State. Contractor/Seller further represents and warrants that any person assigned to perform services hereunder meets the employment eligibility requirements of all immigration laws of the State of Mississippi. Contractor/Seller understands and agrees that any breach of these warranties may subject Contractor/Seller to the following: (a) termination of the Agreement and Ineligibility for any state or public contract in Mississippi for up to three (3) years, with notice of such (b) the loss of any license, permit, certification or other document granted to Contractor/Seller by an agency, department or governmental entity for the right to do business in Mississippi for up to one (1) year, or (c) both. In the event of such termination/cancellation, Contractor/Seller would also be liable for any additional costs incurred by the State due to contract cancellation or loss of license or permit.

**E-Payments** – Payments by The Mississippi State Department of Health shall be made and remittance information provided electronically as directed by The State of Mississippi. These payments shall be deposited into the bank account of the Contractor's Choice. The State may, at its sole discretion, require the Contractor to submit invoices and supporting documentation electronically at any time during the terms of this agreement. Contractor understands and agrees that the State is exempt from the payment of taxes. All payments shall be in United States currency.

**Applicable Law** – This purchase shall be governed by and construed in accordance with the laws of the State of Mississippi, excluding its conflicts of law provisions, and any litigation with respect thereto shall be brought in the courts of the State of Mississippi. The vendor shall comply with applicable federal, state and local laws and regulations.

**Payment Terms** – MS Code Section 31-7-305(3) allows a state entity to pay invoices within 45 days without penalty.

Bid terms are welcome, however, they will not be used as criteria for awarding the bid.

**Prospective bidders are to contact Johnny Nelson at (601) 576-7635 or by e-mail at [Johnny.Nelson@msdh.ms.gov](mailto:Johnny.Nelson@msdh.ms.gov) if there are any questions regarding this bid.**

Prior to the time specified for the bid opening, sealed bids along with any other documentation required must be hand delivered or mailed to **Mississippi State Department of Health, PURCHASING DEPARTMENT, ROOM 137A, THE UNDERWOOD BUILDING, 570E.**

**WOODROW WILSON, JACKSON, MISSISSIPPI 39216 OR POST OFFICE BOX 1700, JACKSON, MS 39215-1700.**

Bids must be received, dated and time stamped prior to 10:30 a.m., CST/DST, Monday, April 20, 2015 at which time bids will be opened. No bids will be accepted after the established bid opening time. **Bids will be opened and read at 10:30 a.m., CST/DST in Suite 134 Conference Room, Underwood Building, 570 E. Woodrow Wilson, Jackson, Mississippi.**

In addition, bidders should also submit a bid on-line in the State of Mississippi electronic procurement system, MAGIC. In order to submit bids, bidders must be registered as a vendor in MAGIC system and have an I.D. number and password assigned at the time of registration. Help for registering in MAGIC can be found at [www.mmrs.state.ms.us](http://www.mmrs.state.ms.us).

No facsimile (FAX) bids will be accepted. This bid must be signed by a person with authority to bind the bidder. Failure to comply with this provision, any other provision of this Invitation for Bid, or any provision of State or Federal Law or regulation regarding the submission of bids will cause the bid to be rejected.

Submitted bids/responses will be available for review at the bid opening.

Approval for any award of this Invitation For Bid may have to be obtained by the Mississippi State Department of Health from the State of Mississippi Public Procurement Review Board. Any award notice, successful or unsuccessful, will be provided in written form and sent to all participants of the Invitation For Bid.

The Mississippi State Department of Health reserves the right to define equals, to reject any or all bids, and waive all informalities.

**PLEASE MARK YOUR ENVELOPE: Bid Due 10:30 a.m. CST/DST, April 20, 2015.**

**RFx # 3160000363**

NAME OF COMPANY \_\_\_\_\_

QUOTED BY \_\_\_\_\_

SIGNATURE \_\_\_\_\_

TELEPHONE \_\_\_\_\_

E-MAIL \_\_\_\_\_

## **DATA LOGGER SPECIFICATIONS (per the Center for Disease Control):**

1. Detachable temperature probe
  - a. To be kept in a liquid filled bottle
  - b. Cable length > 1 m preferred
2. Continuous temperature monitoring
  - a. At least one reading every 15 minutes
3. Memory storage: 4000 readings
  - a. ~39 days recording at one rdg/15 minutes
  - b. Device stops recording when memory is full, reset after data download
4. Operating range: -20° C to 40° C
  - a. For refrigerated vaccine monitoring
5. Uncertainty:  $\pm 0.5$  ° C
  - a. In the range of -1 °C to 15 °C
  - b. Often listed as device "accuracy"
6. Resolution:  $\pm 0.1$  °C
7. Battery life: 6 months minimum
8. Integrated Liquid Crystal Display (LCD) with minimum:
  - a. Last measured temp displayed in °C or °F
  - b. Hi/Lo alarm status indicator
9. Alarm capabilities
  - a. Factory set, end-user adjustable
  - b. Alarm activation at 2 °C (low) and 8 °C (high)
10. Download/archival software
  - a. Download data via standard computer ports (e.g. USB)
  - b. Graphical presentation of date/time/temperature data
  - c. Display alarm configuration details and total time outside high/low thresholds
  - d. Data export capability (e.g. csv, Excel, txt)

## **ADDITIONAL MSDH REQUIREMENTS:**

1. FTP capable
2. Provide a Certificate of Calibration traceable to NIST (National Institute for Standards and Technology) proving CDC requirements have been met
3. ISO 17025 testing standards required
4. Data export capability
  - a. PDF file
  - b. CSV file
  - c. TXT file
  - d. HTML file
  - e. LTD file or equivalent