

# Request for Information

Revised February 2024



State of Alaska  
Department of Public Safety  
Division of Statewide Services

**Date Issued: January 13, 2025**

## EVIDENTIAL BREATH ALCOHOL INSTRUMENTS FOR LAW ENFORCEMENT USE

### **Introduction:**

The Alaska Statewide Breath Alcohol testing program is responsible for providing calibrated, evidential breath test devices to law enforcement agencies. The current fleet of approximately 110 instruments are reaching the end of their life. The purpose of this project is to replace those devices with new units of sufficient capability to meet the needs of law enforcement.

### **Background Information:**

The current device in use in the State of Alaska for evidential breath tests is the DataMaster DMT. This device is calibrated using compressed ethanol-nitrogen dry gas tanks. Data retrieval from devices in the field is done via data-capable analog modem lines.

A new breath alcohol measuring device needs to be capable of accurately and repeatedly measuring the ethanol content of human breath for admission as evidence in a court of law. The device needs to be capable of multi-point calibration verification using ethanol-nitrogen dry gas tanks and adjustment using ethanol wet bath simulator solutions. The device would automatically measure and account for the impacts of barometric pressure when measuring dry gas tanks. The device needs to be capable of digital data transfer to the laboratory (e.g., via Ethernet). The device will use a government network-compatible operating system that receives regular security updates. The user interface and ruggedness of the device needs to be compatible for use by law enforcement. The device needs to notify the user when an unexpected result was obtained.

The device's software needs to be customizable by the manufacturer (in agreement with the State of Alaska) in at least the following areas:

- Multiple security levels with different passwords
- Subject test sequence steps including controls and passing criteria
- Non-subject test sequences (example: for analyzing controls)

The manufacturer must offer ongoing support for the hardware and software in the form of consultation, training, and replacement parts beyond the negotiated warranty period.

### **Response Information:**

If a vendor believes they provide equipment that will work for the state, they are invited to provide the state with information related to their product. The response must include details related to the vendor's

experience and qualifications, the product(s), training, connectivity option(s), and how their product and services will work for the State.

This RFI does not extend any rights to prospective vendors or obligate the state to conduct a solicitation or purchase any goods or services. No cost information should be provided, as it will not be considered, and this is not a solicitation or quote request.

**Procurement Officer contact information:**

Interested parties must submit a written response by January 23, 2025, at 4:30 p.m. AKST. Responses may be sent E-mail to the addresses listed below.

All questions must be directed to the person listed below writing via email.

Department of Public Safety

Attention: Jason Monkelien

Phone: (907) 269-5582

Email: jason.monkelien@alaska.gov

**Notice to Vendors:**

Pursuant to [Administrative Order 352](#), (a) any person or business determined to support or participate in a boycott of the State of Israel will be disqualified from any procurement related to this Request for Information; and (b) the support of or participation in a boycott of the State of Israel by a person or business contracting with the State of Alaska under AS 36.30 constitutes grounds for termination of the contract.

[Administrative Order 352](#) does not apply to a contract if the person or business has fewer than 10 employees; or the amount to be paid under the contract, excluding renewals and options available under the contract, is less than \$100,000.