



STATE OF CALIFORNIA
Department of General Services - Office of Procurement

Purchase Order No. **61948** Rev. **2/13/2008** Date

PURCHASE ORDER

Form GSOP 1-PIN (04/98)

Supplier No. 114503	Solicitation No. 56624	Delivery Date 60 Days ARO	FOB Point Destination	Invoice Terms
S CALIFORNIA HIGHWAY PATROL h T RESEARCH & PLANNING SECT. i o 2555 FIRST AVENUE p SACRAMENTO, CA 95818 Attn: OFFICER HELEN GOMEZ		C CALIFORNIA HIGHWAY PATROL h a T FISCAL MANAGEMENT SECTION r o P.O. BOX 942901 e SACRAMENTO, CA 94298-2901		
Agency Billing 08076	Agency Purchase Estimate 051E7021	Purchase Estimate 66911	Revision 0	
Agency Contact DAVID BAYONETA		Phone 916-375-2990	Date Received	

INTOXIMETERS INC
8110 LACKLAND ROAD
ST LOUIS, MO 63114

Phone: 800-451-8639

Item No.	Quantity	Unit	Commodity Code	Description	Unit Price	Extension
<p>THE GENERAL PROVISIONS FOR NON-IT COMMODITIES ARE HEREBY INCORPORATED BY REFERENCE. THESE GENERAL PROVISIONS CAN BE OBTAINED BY PHONING (916) 375-4400 OR BY ACCESSING OUR WEBSITE AT:</p> <p>www.documents.dgs.ca.gov/pd/modellang/GPnonIT0407.pdf</p> <p>THE FOLLOWING INFORMATION IS PROVIDED FOR AGENCY USE ONLY:</p> <p>PRIME CONTRACTOR: NS</p>						
780	EA	6630-363-0105-4	ANALYZER BREATH	Brand: <u>INTOXIMETERS INC.</u> Model: <u>ALCO-SENSOR TV WITH MEMORY</u> Packaging: <u>PART # 14-0060-00</u>	459.0000	358,020.00
<p>PRELIMINARY ALCOHOL SCREENING (PAS) device designated to analyze blood alcohol concentration. Includes but not limited to: breath analyzer, software, 500-individually wrapped mouthpieces with each unit, calibration tools (as required), high-impact water resistant carrying case, operator handbook, communication cables (as required).</p>						<p>Total Value: 358,020.00</p>
<p>F.O.B. DESTINATION REQUIREMENT:</p> <p>For the purpose of this award, only F.O.B. Destination will be accepted.</p>						
<p>SALES TAX:</p> <p>Sales tax is not included on the purchase order. Sales tax should be added at the time of invoicing. The sales tax rate applied should be based on the rate of the area the product is to be delivered to.</p>						
<p>TRADE-IN OPTION</p>						

Sales and/or use tax to be extra unless noted above

Buyer SHANNON KELLER	Phone 916-375-4474	BOC Number
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STATE OF CALIFORNIA

Department of General Services - Office of Procurement

PURCHASE ORDER CONTINUATION

Form GSOP 2-PIN (04/98)

<i>Purchase Order No.</i>	<i>Revision</i>	<i>Date</i>	<i>Supplier No.</i>	<i>Supplier Name</i>
61948		2/13/2008	114503	INTOXIMETERS INC

<i>Item No.</i>	<i>Quantity</i>	<i>Unit</i>	<i>Commodity Code</i>	<i>Description</i>	<i>Unit Price</i>	<i>Extension</i>
<p>Trade-in option of approximately 400 devices may be exercised within 180 days of award. Any devices traded in at \$1.00 per instrument will be deducted from invoice. CHP contact for trade-in devices is Sgt. Kevin Davis or Officer Helen Gomez at (916) 657-7237.</p> <p>The locations of the PAS devices are:</p> <p>California Highway Patrol Supply Services Unit 3350 Reed Avenue West Sacramento, CA 95605</p> <p>Trade-in option allowance amount is <u>\$1.00 per instrument</u>.</p> <p><u>TRAINING REQUIREMENT:</u></p> <p>The supplier shall provide training classes at the nine (9) locations listed on the attached "Preliminary Alcohol Screening (PAS) Device Training Locations" list. Each training class will be up to twenty (20) students. Such training will be held at a mutually agreed upon date after delivery of the devices. The class length and instruction content shall be sufficient to provide students with maintenance and warranty requirements of the device and that they in turn will be able to provide adequate training to operators of the devices. Training arrangements to be made within ten (10) days after receipt of order with agency contacts.</p> <p><u>WARRANTY REQUIREMENT:</u></p> <p>All equipment, except alkaline batteries and expendable components shall be warranted for parts and labor for a period of five (5) years from the date of final acceptance. Defective equipment shall be shipped at the State's cost to the supplier for repair. Defective equipment shall be repaired and returned to the State at the supplier's cost within thirty (30) days after receipt by the supplier. Equipment requiring more than three (3) warranty repairs within the first year after the date of final acceptance shall be replaced by the supplier with new, unused equipment at no cost to the State.</p> <p><u>OPTION TO ADJUST QUANTITIES:</u></p> <p>The State reserves the right to increase or decrease the purchase by twentyfive (25%) percent at the awarded price and/or up to 180 days after date of this purchase order.</p> <p><u>SCPRS</u></p> <p>This Purchase order has been registered into the state contact and procurement registration system (https://www.scprs.dgs.ca.gov/). The registration number is 27200208286858.</p> <p><u>CHANGE ORDERS</u></p> <p>This Purchase Order may be amended, modified, or terminated at any time by mutual agreement of the parties, in writing. Change orders amending, modifying or terminating the Purchase Order, including any modifications of the compensation payable, may be issued only by the State Procurement Officer. All such change orders shall be in writing and issued only upon written concurrence of the supplier. Termination, as that term is used in this section, does not include termination for default of the supplier.</p>						

**1.0 Scope**

This specification describes the requirements for a Preliminary Alcohol screening (PAS) system. The system shall include but not be limited to breath analyzer (BA), software, mouthpieces, calibration tools if required, carrying case, operator handbook and communication cables if required. The BA will be used by California Highway Patrol (CHP) officers for enforcing drinking and driving laws.

2.0 Specifications and Standards

Specifications and standards referenced in this document in effect on the opening of the Invitation for Bid forms a part of this specification.

3.0 Requirements

- 3.1** The BA shall be capable of interfacing with a personal computer and with a serial printer. If the BA can not be interfaced with a serial printer, it must come with its own printer.
- 3.2** The BA shall operate in the active (direct) mode. The active mode requires an individual to give a breath sample by blowing directly into a disposable mouthpiece attached to the device in order to obtain a blood alcohol concentration (BAC) reading.
- 3.3** The BA shall be listed on the National Highway Traffic Safety Administration's (NHTSA) latest Conforming Products List (CPL) for instruments that conform to the Model Specifications for Devices to Measure Breath Alcohol as published in the Federal Register. The BA shall meet the model specifications as detailed in the Federal Register in conforming to the lower evaluation thresholds (0.02, 0.04, 0.08, and 0.16 BAC).
- 3.4** The BA shall have memory to store a minimum of 85 tests and calibrations. The system memory shall retain test and calibration data when the system batteries are removed. The BA shall have a button for recalling the last test result.
- 3.5** The BA shall have an alcohol specific sensor (Fuel Cell or Infrared Technology) and be unaffected by acetone, paint and glue fumes, foods, confectionery, methane, and other non-alcoholic substances likely to be found in the human breath.
- 3.6** The BA shall be capable of:
 - 3.6.1** recycling and administering a test without delay if no alcohol is detected.
 - 3.6.2** a recovery time of three minutes or less if a positive reading of alcohol is registered.

- 3.6.3** automatic "zeroing" to ensure the alcohol sensor is alcohol free prior to each test.
- 3.7** The BA shall be capable of calibration with a "wet-bath" alcohol standard simulator or dry –gas method. If an additional tool is required to calibrate the BA, the tool shall be provided with each BA.
- 3.8** The BA shall be usable and give accurate readings in ambient temperatures between 32 and 104 degrees Fahrenheit and have a feature that will not permit the BA to operate if not within the functioning temperature range.
- 3.9** The BA shall be a hand held unit, operated by using one hand, constructed of durable high-impact material and weigh no more than 21 ounces including batteries.
- 3.10** A high-impact, water-resistant carrying case (similar in quality to Pelican Protector Case) with internal protective material to prevent damage to the BA shall be provided with each device. One additional empty case shall be provided for every 25 BA devices purchased.
- 3.10.1** The carrying case shall include a protective cavity or grip for securing the BA and space for at least 5 mouthpieces.
- 3.10.2** The case shall also have a magnetic strip on the bottom of the case for securing itself on metal surfaces. The case shall also have colored reflective tape on each side of the carrying case.
- 3.11** The BA shall provide a numerical three digit LED or LCD display capable of being read in daylight and during darkness. The display digits shall be a minimum of five millimeters in height. The BA shall be capable of providing readings in a range from .000 to .399.
- 3.12** The BA shall have a DC power supply capable of providing a minimum of 300 tests per battery set. The primary power supply may be either size AA, AAA, or 9 volt. A single set of operating batteries shall be provided by the contractor with each BA. If the device includes lithium battery, it shall be covered under the applicable warranty period and replaced free of charge as needed during the warranty period.
- The BA shall be equipped with a battery strength indicator that will warn the user when the remaining battery power is insufficient to perform a chemical test.
- 3.13** The BA shall have internal Radio Frequency Interference (RFI) sensor circuitry. If an external signal is received which could influence the reading, the BA shall abort or indicate an error code and no result shall be displayed. If the system does not require such a sensor, the bidder shall submit test data with the bid showing that the offered system is not susceptible to RFI.
- 3.14** The mouthpiece shall be attached to the BA in a manner that disperses the airflow away from the person administering the test.

- 3.15** The BA shall be able to prevent subjects from altering results by sucking back through the mouthpiece.
- 3.16** The BA or mouthpiece shall be equipped with a release feature which allows the person administering the test to remove a soiled mouthpiece in a controlled manner.
- 3.17** Five hundred (500) disposable mouthpieces, individually wrapped, shall be provided with each device.
- 3.18** The BA shall have simple operating instructions attached to a visible surface of the device. These instructions shall be legible and permanent. (Permanent defined as long-lasting and non-fading.) (Legible defined as capable of being read.)
- 3.19** The vendor shall provide an Operator Handbook with each BA.
- 3.20** Each BA shall be marked with a unique serial number for identification. The marking shall be legible and permanent. (Permanent defined as long-lasting and non-fading.) (Legible defined as capable of being read.)
- 3.21** The vendor supplied software for the BA shall include but not limited to: computer communication software and the ability to upload all test and calibration results to a computer. In addition to the results, the software shall allow the device to communicate the time, date and temperature for each result. The BA shall have the same communication ability when interfaced with a printer. The software shall be compatible with Windows operating system. (This is to include any hardware accessories.)
- 3.22** Performance:
- 3.22.1** The test results shall be in conformance with NHTSA CPL standards with accuracy within $\pm .005$ of the actual sample, based on grams of alcohol per 210 liters of breath.
- 3.22.2** The BA shall be capable of capturing a breath sample both automatically and manually, at the operator's discretion.
- 3.22.3** The BA shall have a button for capturing a manual breath sample.
- 3.22.4** The BA shall have either an audible indicator or visual display to indicate that the subject is expelling breath into the device in a manner that will result in capture of an adequate test sample.

PAS DEVICE TRAINING LOCATIONS

<u>CHP DIVISION/LOCATION</u>	<u>ADDRESS</u>
1. ACADEMY	3500 Reed Avenue West Sacramento, CA 95605 906-376-3200
2. NORTHERN	2485 Sonoma Street Redding, CA 96001 530-225-2715
3. VALLEY	11336 Trade Center Drive Rancho Cordova, CA 95742 916-464-2090
4. GOLDEN GATE	1551 Benicia Road Vallejo, CA 94591 707-648-4180
5. CENTRAL	5179 North Gates Avenue Fresno, CA 93722 559-277-7250
6. SOUTHERN	411 N. Central Avenue, #410 Glendale, CA 91203 818-240-8200
7. BORDER	9330 Farnham Street San Diego, CA 92123 858-637-7158
8. COASTAL	4115 Broad Street #B-10 San Luis Obispo, CA 93401 805-549-3261
9. INLAND	847 E. Brier Drive San Bernardino, CA 92408 909-806-2400