

REQUEST FOR BID
Alternate Light Sources and Kit

I. Statement of Purpose

The Alabama Department of Forensic Sciences (ADFS) is seeking to purchase eleven (11) hand-held solid-state forensic Alternate Light Source (ALS) units, which are needed to conduct forensic investigation and documentation of trace evidence and bodily fluids such as blood, saliva, and urine.

The purpose of this request for bid (RFB) is to seek qualified vendors from whom ADFS may purchase eleven (11) hand-held (portable) solid-state forensic Alternate Light Source (ALS) units. Bid for the units to be purchased and delivered to ADFS Headquarters in Auburn, Alabama.

II. Specifications

Eleven (11) hand-held solid-state forensic Alternate Light Source (ALS) units total shall be purchased, however, the type of accessories in the kits will differ two ways - 1) a Basic kit and 2) a Plus kit. Three (3) units will contain an ALS with the basic kit and eight (8) units will contain an ALS with the Plus kit (second ALS Head – UV). The ALS must be portable and not weigh over 300 grams. Bid for ALS with kit must meet or better the following specifications.

Three (3) hand-held solid-state forensic Alternate Light Source units with a basic kit
Items that must be included:

- Hard Carry Case
- Orange Goggles
- 100-240VAC Power Supply
- Power Pack
- ALS Handle
- Detachable ALS Head - producing wavelengths from 450nm to 480nm and up to 1000 milliwatts of power
- Intensity selector button allowing selection of 400mw, 600mw, 800mw or 1000mw
- Battery Charger
- 2-Battery Pack
- ALS Operators manual

Eight (8) hand-held solid-state forensic Alternate Light Source units with a Plus kit
Items that must be included:

- Hard Carry Case
- Orange Goggles
- 100-240VAC Power Supply
- Power Pack
- ALS Handle
- Detachable ALS Head - producing wavelengths from 450nm to 480nm and up to 1000 milliwatts of power
- Intensity selector button allowing selection of 400mw, 600mw, 800mw or 1000mw

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- Battery Charger
- 2-Battery Pack
- ALS Operators manual
- Detachable UV Magnum Head – producing 405nm wavelength light
- Yellow Goggles

The vendor must have the capability to provide the requested items to be delivered to ADFS Headquarters in Auburn, Alabama. Price must include shipping and handling. Vendors will submit cost proposals on a line item basis.

Failure of any vendor to include any information that is requested within this RFB may lead to rejection of the bid for non-responsiveness. By responding to this proposal a vendor attests that it is capable of providing the requested technology immediately upon award.

III. Warranty and Service

The following are the mandatory requirements and operational specifications to be employed by the vendor regarding the requested instrumentation.

- A. Standard Warranty must include a twelve (12) month warranty period from the date of delivery. Standard warranty includes all parts and labor for repair of unit.
- B. Price must include freight, shipping, and handling. Terms and conditions must be included. No state sales taxes are applicable.