

Accept Bid (\$70,597) for FARO 3D Crime Scene Scanner for the Law Enforcement/Crime Scene Investigation Program.

Background: Lake Career & Technical Center sought bids for a FARO 3D Crime Scene Scanner for the Law Enforcement program. FARO is the only distributor for such an item. The item will be purchased through Enhancement Grant funds through DESE. The district will receive 75% reimbursement from DESE for the 3D crime scene scanner.

Accept Bid (\$44,100) for Forensic Lab Camera set for the Law Enforcement/Crime Scene Investigation Program.

Background: Lake Career & Technical Center sought bids for a FSIS Forensic Lab Camera set for the Law Enforcement program. Arrowhead Scientific Inc is the only distributor for such an item. The item will be purchased through Enhancement Grant funds through DESE. The district will receive 75% reimbursement from DESE for the 3D crime scene scanner.

Accept Bid (\$28,500) for Forensic Tracer Laser for the Law Enforcement/Crime Scene Investigation Program.

Background: Lake Career & Technical Center sought bids for a Forensic Tracer Laser for the Law Enforcement program. Arrowhead Scientific Inc is the only distributor for such an item. The item will be purchased through Enhancement Grant funds through DESE. The district will receive 75% reimbursement from DESE for the 3D crime scene scanner.



FARO Technologies Inc  
250 250 Technology Park  
LAKE MARY FL 32746-7115  
Phone No: (407)333-9911X1130  
Fax No:  
Email: Chad.Epps@faro.com

**Remit to:**  
FARO Technologies, Inc.  
P.O. Box 116908  
Atlanta, GA 30368-6908

**Quotation No:** 20022712  
**Quote Date:** 08/24/2015  
**Expiration Date:** 12/26/2015  
**Regional Manager:** Kelly Watt  
**Account Manager:** Steven Cox  
**Sales Support:** Chad Epps  
**Ship:** Ground  
**Payment Terms:** Net due in 30 days  
with approved credit  
**Delivery Terms:** EXW Origin  
**Delivery Date:** 2-6 Weeks

**Bill To :**  
Lake Career and Technical  
Center  
629 Dare Blvd  
CAMDENTON MO 65020  
US


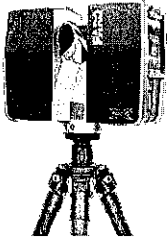

**Ship To :**  
Lake Career and Technical  
Center  
629 Dare Blvd  
CAMDENTON MO 65020  
US

Qty	Item No.	Description	Unit Price	Ext. Price
1	ACCSS0291	150mm Koppa Target Sphere Set (6)	1,071.00	1,071.00
1	ACCSS0299	80mm Koppa Target & Trajectory ROD Kit A combination set of 12 80mm targets - 6 magnetic base targets, 6 trajectory mount. Includes 6 magnetic base stainless steel stand-off rods. All shipped in a plastic storage crate.	1,143.00	1,143.00
1	ACCSS6001	Power Block, Focus3D Power Block battery for Laser Scanner Focus3D	715.00	715.00
1	ACCSS6005	Carbon Fibre Tripod, Compact, Focus3D High-level carbon fibre tripod for Laser Scanner Focus3D	910.00	910.00
1	APPS01002	SCENE - Video Pro App. SCENE Video Pro App, for SCENE single user license Plug-in for SCENE 5.x to create animated videos from scan data.	1,340.00	1,340.00





PURCHASE AGREEMENT AND CONDITIONS OF SALE Customer will pay any federal, state and local taxes. All conditions of sale, service and warranty as described in FARO standard purchase conditions currently on file with FARO are made as part of this Quotation and are incorporated herein by reference (f/control/04/ref198-012). DR12 PLEASE REFERENCE FARO QUOTE NUMBER ON ALL DOCUMENTS. BY REFERENCING FARO QUOTE, CUSTOMER AGREES TO SAID TERMS AND CONDITIONS AS LISTED ON FARO QUOTATION.

FARO Technologies GSA Contract # GS24F0044M

Qty	Item No.	Description	Unit Price	Ext. Price
1	COMP0121X64	 <p>Super Power User Notebook Top-level notebook computer for use with Laser Scanner, Laser Tracker, 3D Imager and ScanArm systems. Contact your FARO representative for current specifications.</p>	5,000.00	5,000.00
1	S-7-330-UNI	 <p>Focus 3D-X330-University Laser Scanner Focus3D X330. Ships with: 1 Focus3D-X330, with GPS, compass, altimeter (barometer), dual-axis compensator and WLAN, 1 PowerBlock battery, 1Power Dock, 1 32GB SD card, 1 SD card reader, 1 SD card cover, 1 Optical cleaning set 1 Quick charge power supply 1 Car power supply 1 Ruggedized protection and transport cover in aluminium 1 Panorama Quick Release 1 rugged transport case with wheels 10 licenses SCENE software version 5.2, 1 year maintenance contract for SCENE software. Training Please notice: the Leadtime may take 6 weeks or more after receipt of written order. Price reflects educational discount.</p>	51,990.00	51,990.00
1	SOFTS0334-UNI	 <p>FARO Scene Ext. Forensic University Lic. Extension of FARO Scene software with additional features for forensic applications. University license. Price reflects educational discount.</p>	0.00	0.00

**PURCHASE AGREEMENT AND CONDITIONS OF SALE** Customer will pay any federal, state and local taxes. All conditions of sale, service and warranty as described in FARO standard purchase conditions currently on file with FARO are made as part of this Quotation and are incorporated herein by reference (f/control/04/ref198-012). DR12 PLEASE REFERENCE FARO QUOTE NUMBER ON ALL DOCUMENTS. BY REFERENCING FARO QUOTE, CUSTOMER AGREES TO SAID TERMS AND CONDITIONS AS LISTED ON FARO QUOTATION.  
FARO Technologies GSA Contract # GS24F0044M

Qty	Item No.	Description	Unit Price	Ext. Price
1	SOFTS0371	<p>SCENE - Soft Lock - Ntwk.</p> <p>Provides SCENE users with single soft lock network license which holds up to 50 licenses of SCENE. Soft lock will be programmed based on respective number of SCENE licenses purchased.</p>	490.00	490.00
	<p>SCENE</p> 			
1	TR-LS-SCN-POS	<p>Laser Scanner Tr. - FARO Fac. - Inc</p> <p>3 Day course for two (2) trainees at an approved FARO training facility that discusses LS operation, setup, and basic measurements. NOTE: Classroom trainings are limited to six (6) trainees and are scheduled on a first come first served basis. Classes can be canceled within two weeks of the scheduled date if sufficient enrollment is not met. NOTE: Training will expire if not taken within 90 days of receipt of equipment.</p>	0.00	0.00
	<p>SCENE</p> 			
1	TRLSSCNPOSFORO	<p>OnSite Forensics Cust-Site Upg. 5 Day</p> <p>Upgrade of TR-LS-SCN-POS (3 day FARO facility class) to 5 Day industry specific scanner training for accident reconstruction and forensics applications to be conducted by an industry except with experience in accident reconstruction and forensics and a variety of associated software packages. This customer site class includes basics of hardware and Scene software, as well as customized training in the customers' applications. Customer site trainings are designed for up to four (4) trainees to ensure proper transfer of knowledge and understanding. Price per class. NOTE: Training will expire if not taken within 90 days of purchase.</p>	7,900.00	7,900.00

PURCHASE AGREEMENT AND CONDITIONS OF SALE Customer will pay any federal, state and local taxes. All conditions of sale, service and warranty as described in FARO standard purchase conditions currently on file with FARO are made as part of this Quotation and are incorporated herein by reference (//control/04/ref198-012). DR12 PLEASE REFERENCE FARO QUOTE NUMBER ON ALL DOCUMENTS. BY REFERENCING FARO QUOTE, CUSTOMER AGREES TO SAID TERMS AND CONDITIONS AS LISTED ON FARO QUOTATION.  
FARO Technologies GSA Contract # GS24F0044M

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<b>Order Total:</b>	70,559.00
<b>Shipping Total:</b>	38.00
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<b>Total in USD:</b>	70,597.00

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FARO Technologies GSA Contract # GS24F0044M

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**Additional Information**

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**QUOTE TERMS**

To accurately and promptly process your order, the following information is required with your Purchase Order:

1. Purchase Order Number (PO#)
2. Bill To AND Ship To Address (even if they are the same)
3. Net 30 or Sooner Payment Terms
4. Prepay and Add Freight Charges OR Collect (with your shippers Account #)
5. Method of Shipment (Best Way, Ground, Overnight, 2DAY)
6. FOB Origin or Destination (for GSA and Warranty ONLY Customers)
7. FARO Quote Number
8. PO Signed and Dated
9. Ship To State Tax Exemption Certificate OR acknowledgement to charge tax
10. Signed Credit Application (New Customers ONLY)

Quoted delivery terms are contingent upon timely receipt of all above listed items.

**CALIBRATION CAPABILITIES**

FARO meets the calibration requirements of ISO 17025. If another calibration standard is required please discuss with your sales contact.

FARO follows the recommendation of the ASME B89.4.22-2004, Appendix J, in the application of the decision rule to testing results. This appendix states "B89 standards that adopt standards referencing ISO 14253-1 as a normative standard shall explicitly state a different default decision rule, where the 4:1 simple acceptance and rejection rule from B89.7.3.1 shall be the default rule unless a different rule is specified."

DRAFT

**ARROWHEAD SCIENTIFIC, INC.**  
**ARROWHEAD FORENSIC PRODUCTS**

11030 STRANG LINE ROAD  
 LENEXA, KS 66215  
 PHONE: 913-894-8388  
 FAX: 913-894-8399  
 1-800-953-3274  
 FEIN NUMBER 73-1465266

**QUOTE**

Date	Quote #
8/25/2015	10088

Name / Address
CAMDENTON RIII SCHOOL DISTRICT ATTN: ACCOUNTS PAYABLE PO BOX 1409 CAMDENTON, MO 65020

E-MAIL	P.O. No.	Terms	Rep
CEDGAR@CAMDENTONSCHOOLS.OR		Net 30	BC

Item	Description	Qty	Cost	Total
A-1155699-4	TRACER COMPACT 4W 532NM INCLUDES CONTROLLER, HANDPIECE, GOGGLES, FILTER SERIAL # TBD **ARROWHEAD WILL COVER SHIPPING  T&C ATTACHED	1	28,500.00	28,500.00

<b>Subtotal</b>	\$28,500.00
<b>Sales Tax (0.003)</b>	\$0.00
<b>Total</b>	\$28,500.00

THIS QUOTE IS GOOD FOR 30 DAYS FROM THIS DATE.

PLEASE REFERENCE QUOTE NUMBER WHEN PLACING ORDER.

## SOLE SOURCE JUSTIFICATION FOR THE COHERENT TRACER™ FORENSICS LASER SYSTEM

The TracER™ Forensics Laser System manufactured by Coherent, Inc is the only product manufactured and marketed in the United States which meets the following requirements:

- (1) The light source is an air cooled continuous-wave Optically Pumped Semiconductor Laser (OPSL).
- (2) The center wave length is 532nm, and the spectral width (FWHM) is within 0.5nm. This tight spectral width enables maximum spectral intensity and highest latent image contrast ratio. Supplier should be prepared to prove product complies with spectral width specification.
- (3) Configuration
  - (a) The system should be one box style including integrated battery, power supply and laser.
  - (b) The system should have an integrated optical system in the handpiece which is able to change beam size, and should be connected by optical fiber. The system should not require an optical diffuser.
- (4) The beam diameter should be continuously changeable between 15cm- 30cm measured at 60cm output of handpiece.
- (5) The laser power should be 4W and adjustable by the user.
- (6) No beam speckle should be visible to the naked eye which is changeable between 15cm- 30cm, and no diffuser should be required to achieve speckle free output as the diffuser will absorb laser energy.
- (7) The fiber optic cable should be at least 5 meters in length.
- (8) The laser system must be standard equipped with a custom curved camera barrier filter for enhanced laser photography.
- (9) The system must permit the control of the laser power from hand piece and from the power unit.
- (10) Portability
  - (a) The system must have handle on the top for portability.
  - (b) The system dimension should be smaller than 40cm height (including handle), 35cm width and 45cm long.
  - (c) For portability the unit, with a battery installed inside the laser enclosure, can weigh no more than 20kg.
  - (d) The hand piece weighs no more than 1kg.
- (11) The warm up time should be less than 30 seconds.
- (12) The system must include a durable case for field deployment, and the case must be 50cm x 50cm x 80cm.
- (13) Product warranty is 12 months, unlimited hours. Optional 12 month warranty extensions are available for purchase anytime during the original warranty period.



**ARROWHEAD FORENSICS**

11030 Strang Line Road | Lenexa, Kansas 66215

PHONE 913.894.8388 FAX 913.894.8399

[www.arrowheadforensics.com](http://www.arrowheadforensics.com)





Superior Reliability & Performance

July 9, 2015

To Whom It May Concern:

Ref: Distribution of Coherent TracER Forensic Laser Systems

Thank you for your interest in purchasing a TracER forensic laser system. The TracER is manufactured by Coherent, Inc. of Santa Clara, California and is covered by the following United States Patents:

5,991,318  
6,167,068  
6,285,702  
6,683,901  
7,180,928

Please be advised that Arrowhead Forensics is our exclusive distributor of TracER Forensic Laser Systems and accessories in the United States and Canada.

Arrowhead Forensics can be reached at:

11030 Strang Line Road  
Lenexa, KS 913-894-8388.  
Phone: +1 (913) 894-8388

With Arrowhead Forensics' experience in this market and its complimentary product offerings; it makes sense for Coherent to partner with Arrowhead in the promotion and distribution of the TracER product line. Arrowhead Forensics has done an exemplary job in representing Coherent and in supporting our mutual customers, and we are very pleased with our exclusive distribution arrangement.

Yours sincerely

A handwritten signature in black ink that reads "Bill Holtkamp".

Bill Holtkamp  
Director of Sales  
Coherent, Inc.  
Ph: +1 (408) 486-8447  
Mobile: +1 (408) 802-3471  
Email: [bill.holtkamp@coherent.com](mailto:bill.holtkamp@coherent.com)

5100 Patrick Henry Drive  
Santa Clara  
California 95054  
Phone (408) 764-4000  
Fax (408) 764-4800

[www.Coherent.com](http://www.Coherent.com)

**ARROWHEAD SCIENTIFIC, INC.**  
**ARROWHEAD FORENSIC PRODUCTS**

**QUOTE**

11030 STRANG LINE ROAD  
 LENEXA, KS 66215  
 PHONE: 913-894-8388  
 FAX: 913-894-8399  
 1-800-953-3274  
 FEIN NUMBER 73-1465266

Date	Quote #
8/25/2015	11684

Name / Address
CAMDENTON RIII SCHOOL DISTRICT ATTN: ACCOUNTS PAYABLE PO BOX 1409 CAMDENTON, MO 65020

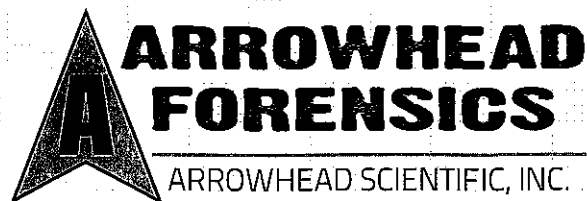
E-MAIL	P.O. No.	Terms	Rep
CEDGAR@CAMDENTONSCHOOLS.OR		Net 30	BC

Item	Description	Qty	Cost	Total
A-FS-1-FS	CRIMECAM LAB FSIS   CUSTOM 16 MP CAMERA, 78MM UV LENS, 27" APPLE iMAC W/ 1TB OF STORAGE, DUAL BAND 254/365NM UV LAMP, 3 POS FILTER SLIDE SET: (254NM BANDPASS FILTER, OG550 ORANGE FILTER, 830NM IR FILTER) 365NM BANDPASS FILTER, 445NM BLUE FILTER, 695NM IR FILTER, 365NM-525NM-455NM-625NM-850NM FLASHLIGHTS, WALL AND CAR CHARGER FOR FLASHLIGHTS, UNIVERSAL FILTER ADAPTER, IMAGE CAPTURING SOFTWARE, CAMERA INTERFACE CABLES, COPY STAND, FOOT PEDAL, PELICAN CASE WITH CUSTOM CUT FOAM   1 DAY TRAINING AND INSTALLATION   1 YEAR MANUFACTUER WARRANTY *ARROWHEAD WILL COVER SHIPPING*	1	44,100.00	44,100.00

<b>Subtotal</b>			\$44,100.00
<b>Sales Tax (0.003)</b>			\$0.00
<b>Total</b>			\$44,100.00

THIS QUOTE IS GOOD FOR 30 DAYS FROM THIS DATE.

PLEASE REFERENCE QUOTE NUMBER WHEN PLACING ORDER.



## JUSTIFICATION FOR SOLE SOURCE OF THE 16MP CRIMECAM FULL SPECTRUM IMAGING SYSTEM (FSIS)

The 16MP CrimeCam Full Spectrum Imaging System (FSIS) has features that are not available from any other manufacturer in the United States or anywhere else in the world.

The CrimeCam FSIS camera is the only one that is sensitive to the 254nm UV wavelength. This allows the inspection of untreated latent fingerprints with the 254nm FSIS UV lamp.

The CrimeCam FSIS camera is the only one that has spectral response from 254nm to 1100nm. This allows the multi-spectral inspection of untreated prints, cyanoacrylate fumed prints, chemically treated prints, fluorescent powder treated prints and magnetic powder treated prints. It also allows the searching and photographing of body fluid residue, hairs, fibers, teeth and bones. And since it has sensitivity into the IR it can also be used for forged, erased, marked up and altered document inspection.

The CrimeCam FSIS camera is the only one that has 1000PPI resolution over an area greater than 3" by 5". This allows for rapid searching of large areas for latent prints and other forensic evidence. More importantly, this enables meeting the most stringent print identification criteria as well as being able to capture an entire palm print at 1000PPI. At this resolution the examiner can easily image Ridge flow patterns, including Ridge formations (ridge endings, bifurcations, dots, or combinations thereof), and Ridge path deviations (ridge structure or formation, which includes ridge width, shape, pores and other details).

The CrimeCam FSIS camera is the only one that has real time digital image capture. This means that when you see the image on the computer screen and push the SAVE button, the print is digitally stored. Once the print is stored it is ready for direct input into the AFIS system or into Photoshop for digital enhancement.

The CrimeCam FSIS Workstation is the only system with multi-frame integration for imaging on curved and irregular surfaces. The software processes multiple video frames to produce a final still image. The final image contains more information than any single frame that was used in its construction, which results in a more detailed image of the fingerprint. The final image, however, does not have a file size larger than that of a single frame.

The software allows the user to see a live view of what the camera sees or, at the selection of the user, the resultant of the integration of two or more frames. The user can also choose to enable all new frames in the video stream to be continually integrated with the previous integrated frame, or integrated one frame at a time under the control of the user. To assist the user in choosing when to integrate single frames, a preview of the result of integrating each individual new frame with the previously integrated frames can be shown on screen and updated in real-time. This real-time image processing lets the user more quickly see the effects of changing lighting and other variables in the scene in the preview of the resultant integrated image.

The CrimeCam FSIS Workstations are the only ones that include five different 3W Rechargeable battery powered ALS (365nm UV, 455nm Blue, 525nm Green, 625nm Red and 850nm IR) and six different band pass filters (254nm , 365nm UV, 450nm Blue, 550nm Orange, 695nm IR and 830nm IR) for complete multi-spectral inspection right out of the box.

Sincerely yours,

PATRICK SNEDDEN  
President Arrowhead Forensics, Inc.