



## City Council Staff Report

DATE: June 3, 2015

CONSENT AGENDA

SUBJECT: ACCEPT FROM THE AGUA CALIENTE BAND OF CAHUILLA INDIANS  
A GRANT IN THE AMOUNT OF \$25,000 AND AUTHORIZE THE  
PURCHASE OF A LASER SCANNING SYSTEM

FROM: David H. Ready, City Manager

BY: Police Department

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### SUMMARY

It is recommended that the City Council authorize the City Manager to accept \$25,000 in grant funding from the Agua Caliente Band of Cahuilla Indians to be used toward the purchase of a new laser scanning system, including licensing, software, training and accessories for use by the Palm Springs Police Department.

The expectation is that this laser scanning system will be used for crime and collision scene documentation and used to prevent, deter, respond to and recover from threats and incidents of terrorism, both foreign and domestic.

### RECOMMENDATION

- 1) Accept a grant from the Agua Caliente Band of Cahuilla Indians in the amount of \$25,000.
- 2) Authorize the purchase of a Focus3D X130 Laser Scanning System, including applicable sales tax, licensing, software, training and accessories, utilizing Federal GSA Schedule 66, #GS24F0044M, cooperative purchase pricing, from FARO Technologies Inc. in an amount not to exceed \$76,913.19.
- 3) Authorize the City Manager to execute all necessary documents.

### STAFF ANALYSIS

Laser scanning technology enables the user to capture precision, interactive 3D images of structures or spaces and can be used both indoors and outdoors. The technology is ideal for capturing and documenting forensic evidence at traffic collision and crime scenes and enables an investigator to revisit the scene via computer at any point during

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their investigation. The 3D scan of a scene can be used as an accurate, scaled, virtual representation of the original event. It is possible to create an animation which moves the user through the scene from a variety of different angles and perspectives. The device can be used to document and analyze bullet trajectories, bloodstain patterns, tire impressions, vehicle crush patterns and bomb blast sites.

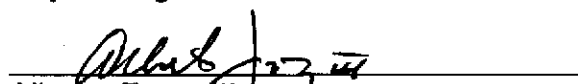
The Palm Springs Police Department can use the purchased laser scanning equipment to survey buildings and locations which would be likely targets for terrorism including tourist destinations, schools, utility distribution centers, and transportation hubs. The information gleaned through these surveys can be used to identify and address security concerns before an incident occurs. In the event of a natural disaster or terrorism attack, the mapped images of structures and building layouts would be available to personnel as they respond. The laser scanner can be used to document scenes after a major disaster or terrorist attack. This device would be able to accurately capture the extent of damage at a scene, ultimately aiding in any rebuilding or prosecution efforts.

The Procurement & Contracting Department worked closely with the Police Department to secure this highly specialized unique public safety equipment via the allowable Federal GSA Schedule 66, Agreement GS24F0044M, cooperative purchase pricing program with FARO Technologies and pursuant to the provisions of Section 7.09.010 of the Municipal Code authorizing the use of cooperative purchase agreements. Staff is recommending award of this purchase to FARO Technologies, Inc.

#### FISCAL IMPACT

The Police Department has requested of the City Council in this action to accept the grant funding in the amount of \$25,000 from the Agua Caliente Band of Cahuilla Indians to be utilized towards the purchase of this laser scanning system. These funds will be deposited into the Laser Scanner Total Station Account (160-4524-52102) upon acceptance, and the remaining balance of the purchase price, \$51,913.19, shall be paid from Police Department's Supplemental Law Enforcement Services Fund 261-3201-52101 and Palm Springs Police Asset Forfeiture Fund 120-3012-43929. No general fund money will be used.

  
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David H. Ready, Esq., Ph.D.  
City Manager

  
\_\_\_\_\_  
Alberto Franz III  
Police Chief

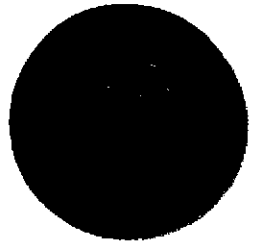
**Attachments:**

1. Agua Caliente Band of Cahuilla Indians Award Letter
2. Quote from FARO

# AGUA CALIENTE BAND OF CAHUILLA INDIANS

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TRIBAL ADMINISTRATION



April 6, 2015

Chief Alberto Franz III  
Palm Springs Police Department  
200 South Civic Drive  
Palm Springs, CA 92262

Re: Laser Scanner Purchase

Dear Chief Franz III:

Thank you for your request for a sponsorship for the Laser Scanner Purchase. The Agua Caliente Band of Cahuilla Indians is pleased to inform you that a sponsorship in the amount of \$25,000 has been approved and a check is enclosed.

The Agua Caliente Band of Cahuilla Indians is dedicated to generating and distributing the much needed resources to make a significant difference in the lives of many. The Tribe is honored to participate in this program. Thank you and we hope this contribution helps you achieve your laudable goals.

Kindest regards,

Betty A. Callies  
Executive Director of Tribal Administration  
**AGUA CALIENTE BAND OF  
CAHUILLA INDIANS**

Enc. Check #007083 for \$25,000



FARO Technologies Inc  
 250 Technology Park  
 Lake Mary FL 32746-7115  
 Phone No: (866)874-1145  
 Fax No: (407)562-5282  
 Email: Ethan.Greenberg@faro.com

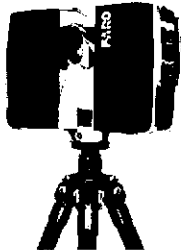
**Remit to:**  
 FARO Technologies, Inc.  
 P.O. Box 116908  
 Atlanta, GA 30368-6908

**Quotation No:** 20008260  
**Quote Date:** 02/18/2015  
**Expiration Date:** 05/29/2015  
**Regional Manager:** Kelly Watt  
**Account Manager:** Daniel House  
**Sales Support:** Ethan Greenberg  
**Ship:** 2 Day  
**Payment Terms:** Within 30 days  
 with approved credit  
**Delivery Terms:** EXW Origin  
**Delivery Date:** 2-6 Weeks

**Bill To :**  
 Palm Springs Police Department  
 200 South Civic Drive  
 Palm Springs CA 92262  
 US

**Ship To :**  
 Palm Springs Police Department  
 Alan Donovan  
 200 South Civic Drive  
 Palm Springs CA 92262  
 US

Qty	Item No.	Description	Unit Price	Ext. Price
1	S-7-130	Focus3D-X130 Laser Scanner Focus3D X130. Ships with: 1 Focus3D-X130, with GPS, compass, altimeter (barometer), dual-axis compensator and WLAN, 1 PowerBlock battery, 1 Power supply 1 32GB SD card, 1 SD card reader, 1 SD card cover, 1 Panorama Quick Release 1 rugged transport case 1 license SCENE software 1 year maintenance contract for SCENE software. Please notice: the Leadtime may take 6 weeks or more after receipt of written order.	41,106.00	41,106.00
1	SOFTS0369	SCENE - Hard Lock - Single User Hard Lock (USB Dongle) for one SCENE single user license. Option requires and existing standard Soft Lock license.	172.28	172.28






SCENE




SCENE



**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	TR-LS-SCN-POS	Laser Scanner Tr. - FARO Fac. - Inc 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.	0.00	0.00
				
1	ACCSS6027	Power Block, Dock, Charger Bundle Power Block, charging cradle and quick charge power supply for Focus3D	1,405.46	1,405.46
				
1	ACCSS6005	Carbon Fibre Tripod, Compact, Focus3D High-level carbon fibre tripod for Laser Scanner Focus3D	825.14	825.14
				

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FARO Technologies GSA Contract # GS24F0044M

Qty	Item No.	Description	Unit Price	Ext. Price
1	ACCSS0287	<p>200MM KOPPA TRGT W/ TRIPOD MOUNT KIT (6)</p> <p>A complete package of target spheres along with tripods and other accessories, shipped in 2 crates. The first crate contains a 6 pack of 200mm target spheres with magnetic bases and individual cotton storage/handling bags, and 6 1/4-20 camera tripod mount plates. The second crate contains tripods and accessories that provide most of the standard mounting options for use in the field. Included are 6 camera tripods, 3 small flexible tripods, 3 traffic cone adapters, and a dozen 2" fender washers.</p>	1,536.94	1,536.94
		 <p>Image Not Available</p>		
1	ACCSS6013	<p>Optical Cleaning Kit, Focus3D</p> <p>Mirror and lens cleaning set for Laser Scanner Focus3D</p>	36.27	36.27
				
1	ACCSS6018	<p>Car Adaptor, Focus3D</p> <p>Car Adaptor to run the Laser Scanner Focus3D and charge its battery via a standard car power plug.</p>	176.82	176.82
				
1	SWS-FCX-3	<p>FARO Focus 3D X Std. Warr-3 Yr</p> <p>Three Year Standard Warranty for FARO Focus 3D X includes annual certification and recalibration. Parts, labor and return shipping charges covered. Goal is to have service completed within 10 business days from date of receipt.</p>	11,062.35	11,062.35

**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	SMAS0002	<p>SCENE - Maint. - 3 Yr.s</p> <p>Maintenance for SCENE software. Duration: 3 year. Scope of service according to the conditions of the SCENE maintenance contract.</p>	2,258.00	2,258.00
1	TR-LS-SCN-POS-O	<p>Laser Scanner Tr. - Upg to OnSite</p> <p>Upgrade your 3 day FARO facility Laser Scanner training to a customer site course for up to four (4) people. Customer site training is designed for up to four (4) trainees to endure proper transfer of knowledge and understanding. Price per class. NOTE: This part number is to be sold only with the purchase of new equipment and is meant to replace training at a FARO facility (TR-LS-SCN-POS). Training will expire if not taken within 90 days of receipt of equipment.</p>	4,080.38	4,080.38

<b>Order Total:</b>	62,659.64
<b>Shipping Total:</b>	0.00
<b>Total in USD:</b>	62,659.64

**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



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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."

**GSA QUOTE**

Pricing, terms and conditions per GSA contract GS-24F-0044M.

Expiration of contract July 11, 2017.



**FARO Technologies**  
**302-186 Victoria Street**  
**Kamloops, BC V2C 5R3**

Pricing Created For:  
**Palm Springs Police Department (CA)**

# Order Form

Date: May 11, 2015  
 Sales Rep: Ricci Krizmanich

Signature: \_\_\_\_\_  
 Phone: (877) 814-2360  
 Fax: (250) 374-8009  
 Email: ricci@aras360.com

Product Name	Quantity	List Price	Sales Price	Line Description	Total Price
FARO Reality Crash	1.00	\$11,995.00	\$10,195.75	15% Discount	\$10,195.75
FARO Reality-3 Year Maintenance Fee	1.00	\$1,000.00	\$0.00	Included with purchase for first three years	\$0.00
FARO Reality Virtual Training (4 Day)	1.00	\$600.00	\$0.00	One seat included with purchase of Reality License	\$0.00
Electronic Delivery	1.00	\$0.00	\$0.00		\$0.00
<b>Grand Total</b>					<b>\$10,195.75</b>

Payment Type (Circle One): **Visa M/C Amex PO Check Wire Transfer**

Credit Card #: \_\_\_\_\_ PO# or Check/ #: \_\_\_\_\_

Expiry Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ CVV#: \_\_\_\_\_

_____ (Print Name)	
_____ (Signature) I hereby authorize the purchase of the product(s) listed above.	_____ (Date - eg. June 18, 2012)

## Billing Information

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_  
 Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Email: \_\_\_\_\_

## Shipping Information

Same as Billing

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_  
 Zip: \_\_\_\_\_  
 Notes: \_\_\_\_\_

(Administration Only)

Date Received	Date Processed	Invoice Number	Amount	Name and Initials
_____	_____	_____	_____	_____