



R. SCOTT OWENS
DISTRICT ATTORNEY

PLACER COUNTY DISTRICT ATTORNEY

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Roseville, CA 95678-6231
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www.placer.ca.gov

TO: Honorable Board of Supervisors
FROM: R. Scott Owens, District Attorney
DATE: December 8, 2015
SUBJECT: Equipment Purchase for District Attorney's Investigation Unit

ACTION REQUESTED

1. Approve a Budget Revision to increase revenues and expenditures in the amount of \$69,327 to purchase a Faro Focus X330 3D scanner, authorize the Purchasing Manager to make the purchase and add the scanner to the Master Fixed Asset List.

BACKGROUND

The District Attorney's Investigation Unit is requesting to replace Total Station a Laser data point collection system they are currently utilizing. We are requesting to purchase a newer model which utilizes high speed laser technology in a compact unit. The Faro will collect over 40 million measurements in a scene and download them onto a thumb drive within minutes of completion. The advanced software will allow the investigators to create the 3D, to-scale, digital crime scene within a couple of hours, compared to the days of work required for crime scene mapping with the Total Station machine. A budget revision updating the Master Fixed Asset List and offsetting the revenue account is requested so that the scanner can be ordered.

FISCAL IMPACT

Funds will be transferred within the District Attorney's budget for the scanner from the Asset Forfeiture Trust Funds. There will be no use of General Fund dollars to purchase the scanner.

Attachments

- Attachment A – Additions to the Master Fixed Asset List
- Attachment B – Budget Revision

MASTER FIXED ASSET LIST

APPROPRIATION 21710

Description	Quantity	Amount
Focus 3D-X330 Scanner	1	\$59,872
3-Day Training Course	1	4,500
(2) Additional Years Warranty	1	4,600
Software Maintenance	1	2,490
Drawing Software Application, Software Surveyor, RITHM	1	2,000
Mini Tripod for 100mm Sphere	3 (3 x \$35.15)	105
Spare Power Block, Focus3D	1	715
Gitzo Tripod	1	799
(6) Piece, 100mm Sphere Kit. Includes Soft Case and (6) Magnets	1	746
Less Trade In		<u>- 6,500</u>
Total Addition to Master Fixed Assets		\$69,327

Focus 3D X330 Scanner // Forensics

8/26/2015

Billing Information

Account #: Phone: 916-792-4033
 Company: Placer County District Attorney Attn: Investigator Vince Dutto
 Address: 10810 Justice Center Dr Payment Type: Other
 City: Roseville
 State: Ca Zip: 95678

Shipping Information

Account #: Email: vdutto@roseville.ca.us
 Company: Placer County District Attorney Attn: Investigator Vince Dutto
 Address: 10810 Justice Center Dr Phone: 916-792-4033
 City: Roseville Ship Via: Will Call - Sacramento
 State: Ca Zip: 95678

Item	Part No.	Description	Price	Qty	Total	
1	 S-7-330	Focus 3D - X330	\$59,990.00	\$55,390.00	1	\$55,390.00
2	 TR-LS-SCN-POS-0	Upgrade the included Faro Site Scanner Training to Dedicated Instructor at Customer's Site for (3) Days. Non-Taxable Item	\$4,500.00	\$4,500.00	1	\$4,500.00
3	 SWS-FCX-2	(2) Additional Years Warranty Scanner Non-Taxable Item <u>Additional 1 Year Free</u>	\$9,200.00	\$4,600.00	1	\$4,600.00
4	SOFT-5014	Scene Software Maintenance (3 years) Non-Taxable Item	\$2,490.00	\$2,490.00	1	\$2,490.00
5	 RITSURVEYOR	Drawing Software Application, Software Surveyor, RITHM	\$2,000.00	\$2,000.00	1	\$2,000.00
6	 6703-008	Mini Tripod for 100mm Sphere	\$39.95	\$35.15	3	\$105.45
7	 ACCS6001	Spare Power Block, Focus3D	\$715.00	\$715.00	1	\$715.00
8	 GITGT2542L	Gitzo Tripod	\$859.00	\$799.00	1	\$799.00
9	 6703-20	(6) Piece, 100mm Sphere Kit. Includes Soft Case and (6) Magnets	\$829.00	\$746.10	1	\$746.10
10	 ACCS6002	Charging Power Dock <u>Included With X330 Package</u>	\$715.00	\$0.00	1	\$0.00
11	 Orientation Pre-Training	(1) Day Product Orientation and Basic Scanner Training at Customer Site	\$450.00	\$0.00	1	\$0.00

Sub Total	\$71,345.55
Tax Rate	7.500%
Tax	\$4,481.66
Trade in	\$6,500.00
Total	\$69,327.21

Notes:** 1 Focus3D-X330 comes with GPS, compass, altimeter (barometer), dual-axis compensator and WLAN, 1 PowerBlock battery, Power 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, 1 license SCENE software version 5.2, 1 year maintenance contract for SCENE software. (3 Day Scene Training Included W/Purchase-2 seats, Faro Site)

All returns and exchanges must be made within 30 days of invoice. All returns subject to a 25% restocking fee. No cancellations, refunds, or exchanges on Special Order (including all GPS/GIS/Surveying Instruments and/or Software).

x
 Customer Acceptance

For all Trimble CMAS, GSA or Educator part numbers ordered, please address Purchase Orders to:

Trimble Navigation
 Attn: MGIS/Survey
 5475 Kellenburger Road
 Dayton, OH 45424

Jack Taylor
jack@csdsinc.com
 916-990-4980 Cell

Please FAX all Purchase Orders to: (916) 344-2121

Quotation Valid 30 Days

Date: 8/26/2015

PAS DOCUMENT NO.

BUDGET REVISION

POST DATE:

DEPT NO.	DOC TYPE	Total \$ Amount	TOTAL LINES
11	BR	138,654.00	2

Cash Transfer Required

Reserve Cancellation Required Fund: 371 Subfund: 460

Establish Reserve Required

11/10/15

Auditor-Controller *SL*

County Executive

Board of Supervisors

ESTIMATED REVENUE ADJUSTMENT

DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT
11	006				000010	ASSET	8780			69,327.00
TOTAL										69,327.00

APPROPRIATION ADJUSTMENT

DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT
11	014				000010	71401	4451			69,327.00
TOTAL										69,327.00

PC AUDITOR-CONTROLLER
2015 NOV -5 AM 11:42

REASON FOR REVISION: To budget for the purchase of the Faro Focuss X330 3D Scanner. Funding is from DA Asset Forfeiture Fund.

Prepared by Nancy Aplanalp Ext 8015

Department Head *Nancy Aplanalp*

Board of Supervisors _____

Date: 11/2/15

Page: _____

Budget Revision # _____ FOR INDIVIDUAL DEPT USE