

Sole Source Justification/Approval Form

REQ # _____

PO # _____

Complete this form when only one source is available for goods or services requested or when only one product will meet your needs. Respond to all questions that apply. Please complete and forward to the Purchasing Department, along with Sole Source letter provided by vendor. If more space is needed, please attach additional page(s).

PURCHASE INFORMATION

1. Provide Estimated Price.

\$184,182.93

2. Provide name, manufacturer, and model number of item being purchased or the services to be purchased.

Leica Geosystems RTC360 Laser Scanner from Collision Forensics Solutions

3. Provide Description of requested items or services and their purpose(s). Add additional sheet if needed.

Forensic Investigators document the forensic mapping of crash scenes during the investigation and reconstruction of vehicle crashes. The portable Leica Geosystems RTC360 Laser Scanner captures precise crime and crash scenes forensic mapping in high quality 3D data in all weather conditions with speed and simplicity.

4. Reason(s) for requesting a sole source purchase:

- Original manufacturer or provider.
- Only local distributor for the original manufacturer or provider.
- Only known item or service matching the requested needs or performing the intended task.
- Sole provider of a licensed or patented good or service.
- Sole provider of items compatible with existing equipment, inventory, systems, programs or services.
- Sole provider or factory-authorized warranty service.
- None of the above applies (Please attach a detailed explanation and justification for this sole source request.)

5. Explain why the product or service requested is the only one that can satisfy your requirements.

The Leica Geosystems RTC360 Laser Scanner is the only 3D laser scanning system available which combines a rugged metal construction, robust field performance, in-field pre-registration, integration of multimedia evidence in the field, a redundant self-positioning system, and bedrock legal defensibility. In addition, Collision & Crime Forensic Solutions (CFS) offers a unique package of Leica Geosystems hardware, forensic workflow specific training, and Lifetime 24-Hour support that is unequalled by any other vendor. In addition, this product has the ability to import and incorporate 3D data from other vendors' laser scanners or geospatial devices used by the Tarrant County Sheriff's Office.

6. Identify other sources reviewed and why they are unacceptable. Be specific with regard to specifications.

Attach additional pages if necessary.

None exist.

I certify that the above statements are true and correct, and that no other material fact or consideration offered or given has influenced this recommendation for a sole source or proprietary purchase.

Rowlette
Williams
Digitally signed by Rowlette Williams
Date: 2023.03.22
12:44:09 -05'00'

Print/Type Name
Jimmy
Perdue
Digitally signed by Jimmy Perdue
Date: 2023.03.22
14:10:37 -05'00'

Print/Type Title

Department

Department Director's Signature

Date

Telephone Number

PURCHASING USE ONLY

Approved by: Scott Kendall
Digitally signed by Scott Kendall
Date: 2023.03.22
15:19:51 -05'00'

Date: _____

Purchasing Manager (or designee)



Customer		Dates	
Company: North Texas Anti-Gang Center	Address: 6303 Commerce St, Ste.100	Quote Issued:	6/30/2022
Contact: K. Scott McRory	City: Irving	Quote Updated:	3/14/2023
Email: scott.mcrory@texomahidta.org	State/Prov: TX		3/20/2023
Phone: 972.915.9504	P.C./Zip: 75063		
Fax:	Account #:		

North Texas Anti-Gang Center RTC360 5 YEAR WARRANTY and SUPPORT - 2X Software Package

Part Number	Product Description	Quantity	Unit Price	Discount	TOTAL
6012673	RTC360 HDS Laser Scanner Package	1	\$85,536.65	\$17,107.33	\$68,429.32
838300	RTC360 Laser Scanner	1			
874800	Calibration Cert. "Silver", TLS RTC360	1			
954519	GEB364 Battery int. Li-ion 10.8V/6900mAh	4			
817063	GVP730 Transport Container for RTC360	1			
842065	MS256 Industrial USB Stick 256GB	2			
865471	GVP736 Backpack for RTC360 Laser Scanner	1			
872515	Leica RTC360 Quick Guide	1			
874566	Leica Cyclone Field 360 Info Sheet	1			
874567	Leica RTC360 USB Documentation Card	1			
799187	GKL341 Charger Prof. 5000 (4-bay)	1			
731440	AC power Cable 2-pole US, to charger	1			
636767	Rain Cover	1			
6013581	5YR RTC360 Laser Scanner CCP Gold Includes: Report of Individual Instrument Accuracy, 5yr RTC360 Laser Scanner Hardware Warranty, Maintenance / Calibration Service, & 5yr RTC360 Laser Scanner Customer Support, Loaner Scanner during maintenance	1	\$36,000.00	\$1,800.00	\$34,200.00
CFS	iPad Pro 256GB Wifi with Rugged Hands Free Case (Lanyard)	1	\$1,100.00	Cost	\$1,100.00
CFS Hoodman	Hoodman HAV3 Sunshade for iPad Pro	1	\$40.00	Cost	\$40.00
CFS GT5543XLS	Gitzo 78" Systematic series 5 tripod	1	\$1,700.00	Cost	\$1,700.00
CFS GC5101	Gitzo Heavy Duty Tripod Case	1	\$350.00	Cost	\$350.00
CFS SECO 90558	Tri-Max Universal Elevator / Inversion Tripod with Heavy Duty Bag	1	\$2,100.00	Cost	\$1,785.00
870985	GAD122 adapter for GST with 5/8"	2	\$154.00	\$30.80	\$277.20
E-ZLOK 335-6	E-Z LOK 5/8 to 3/8 Thread Adapter for GAD122	1	\$25.00	\$2.50	\$22.50
865471	GVP736 Backpack for RTC360	2	\$405.00	\$81.00	\$729.00
6009743	Field Scanning Target Kit	1	\$2,341.00	\$234.10	\$2,106.90
822694	GZT21, 4.5" B/W Scanning Target	4			
823044	GAD50, stub-to-Screw Adapter	4			
670229	Flat magnetic mount for Scanning Targets	4			
790314	GVP703 Softbag for Target Kit	1			
CFS	SECO Target Pole Kit	1	\$1,769.88	\$442.47	\$1,327.41
5500-23	Collapsible Target Pole with level vial and dual graduation	4	\$ 256.22		
5218-40-RED	Thumb Release Tripod for Scanning Target Poles	4	\$ 162.03		
8154-11-ORG	Super-Duty Pole Bag	1	\$ 96.88		
6010779	NIST Calibrated Dual Target Pole Kit	1	\$2,670.00	\$267.00	\$2,403.00
840867	Dual Target Pole Kit	1			
5003964	NIST Certificate	1			
864515	Cyclone REGISTER 360 (Permanent) - Now REGISTER 360 PLUS	1	\$9,750.00	\$975.00	\$8,775.00
6018136 -ProRate	Cyclone REGISTER 360 PLUS CCP 5yr Includes: Cyclone REGISTER 360 PLUS updates 5yr & Cyclone REGISTER 360 PLUS Support 5yr	1	\$7,584.00	\$379.20	\$7,204.80
864396	Cyclone PUBLISHER Pro (Permanent) - Now WORKFLOW	1	\$6,500.00	\$650.00	\$5,850.00
6012198 - ProRate	Cyclone PUBLISHER Pro / WORKFLOW CCP 5yr Includes: Cyclone WORKFLOW updates 5yr & Cyclone WORKFLOW Support 5yr	1	\$1,834.00	\$91.70	\$1,742.30
916318	IMS Map360 Pro (Permanent)	1	\$6,395.00	\$639.50	\$5,755.50
6015996	Map360 Pro CCP 5yr.	1	\$6,800.00	\$340.00	\$6,460.00
N/A	Cyclone FIELD 360 App Cyclone FIELD 360 is currently free to download. A valid Cyclone REGISTER 360 CCP EID is required to log into FIELD 360.	1	\$0.00	\$0.00	\$0.00



COLLISION FORENSIC SOLUTIONS LLC

Crash Reconstruction, Investigation Services & Certified Training Since 1988



Quote Number
NO TX ANTI GANG RTC360 5 YR
Page 2 of 3

CFS	Forensic Mapping Data Collector and Processor--32GB RAM or better Custom Point Cloud Desktop Computer with Tech Support from builder - NVIDIA Dedicated Graphics - 500GB OS Disk / 1 TB Working Disk or better - Lifetime Hardware Warranty	2	\$3,750.00	Cost	\$7,500.00
CFS	Virtual Reality Headset and Controllers for TruView VR	2	\$1,100.00	Cost	\$2,200.00
CFS	5-Days on-site training on RTC360 and related software - IAI and ACTAR Accredited Includes: - Tuition for up to 10 students at a customer's facility - Travel costs for trainer	1	\$10,000.00	\$500.00	\$9,500.00
CFS	3-Days on-site training on Map360 Pro IAI and ACTAR Accredited Includes: - Tuition for up to 10 students at a customer's facility - Travel costs for trainer	1	\$7,500.00	\$375.00	\$7,125.00
CFS	3-Days on-site advanced training for REGISTER 360 and TruView IAI and ACTAR Accredited Includes: - Tuition for up to 10 students at a customer's facility - Travel costs for trainer	1	\$8,000.00	\$400.00	\$7,600.00
CFS	LIFETIME, 24-Hour, technical and operational support from Certified CFS Staff. IAI and ACTAR Accredited Includes: - Virtual, Phone and Email support at all hours - Consultation and multi-sensor integration support from Public Safety experts on staff	1	\$10,000.00	\$10,000.00	\$0.00

Sub Total:	\$ 184,182.93
Tax:	0% \$0.00
TOTAL:	\$184,182.93

Bundle Discounts applied to this quotation: **\$23,915.60**

Local Sales Tax & Delivery Costs , if applicable, may not be included

NOTE: Payments by credit card will incur a 5% surcharge

CFS provides FREE 24 hour technical and operational support for the LIFETIME of your product. This includes virtual support, telephone support, and/or email support .

Signature: 

Date: 3/20/2023

Order Information:

Collision Forensic Solutions
300 S. Fillmore St
Papillion, Nebraska 68046

Attn: Michael Selves
Tel: 402-339-1518
Fax: 402-339-4811
Email: mike@collisionfs.com

Quote Prepared by W. Henningsen

Terms & Conditions

- Quotation Valid for 30 Days.
- Please indicate optional choices when accepting this quote.
- Ad-Hoc Equipment (iPad Pro / Custom Computer / Gitzo) sold at cost.

NOT FOR DISTRIBUTION TO OTHER VENDORS.
Not to be disseminated / North Texas Anti-Gang Center only.



Note: Cyclone FIELD 360 On-Site Registration Software is currently free for customers who currently have a valid Public Safety Suite with a current CCP Maintenance agreement on the Register 360 product. If your Register 360 CCP lapses you may no longer have access to Cyclone FIELD 360 On-Site Registration Software. All RTC360 VIS functions will continue to work in stand-alone mode.

Customer computer system used for Register 360 must meet the minimum requirements as set out by Leica Geosystems. Computers are available for purchase, contact your sales rep for more information.

Minimum specification:

Processor: Dual core processor running at 2.5GHz, RAM: Minimum 8 GB or more for 64-bit OS, Operating System: Windows 10 (64 bit), Graphics: Support for OpenGL 3.3 or higher with 1GB video memory, Hard Disk: At least 1GB of free disk space required for install.

Note: This spec is recommended only for viewing projects.

Recommended specification for Workstation:

Processor: Latest i9 quad core 10th generation or better at 3.5GHz or higher, RAM: 64 GB, Operating System: Windows 10 (64 bit), Graphics: NVIDIA Quadro or NVIDIA Geforce with 8GB of dedicated video memory on GPU. Two 1TB or better internal SSD drives. One for writing and one for reading.



COLLISION FORENSIC SOLUTIONS LLC

Crash Reconstruction, Investigation Services & Certified Training Since 1988

March 2, 2023

Re: Sole Source Justification for Leica Geosystems RTC360 Laser Scanner

To Whom It May Concern:

The Leica Geosystems RTC360 Laser Scanner is the only 3D laser scanning system available which combines a rugged metal construction, robust field performance, in-field pre-registration, integration of multimedia evidence in the field, a redundant self-positioning system, and bedrock legal defensibility.

In addition, Collision & Crime Forensic Solutions (CFS) offers a unique package of Leica Geosystems hardware, forensic workflow specific training, and Lifetime 24-Hour support that is unequalled by any other vendor.

Some of the unique features of the RTC360 Laser Scanner Package offered by CFS include:

- Scanner: Automatic, 5-bracket High Dynamic Range Imaging completed in 1 minute.
- Scanner: Exceptional productivity - Ability to complete a full dome scan and imaging in 1 minute and 26 seconds.
- Scanner: Ability to complete a full dome scan in 26 seconds.
- Scanner: 3D position accuracy of 2.9 mm @ 30m.
- Scanner: Hot swappable batteries for continuous operation.
- Scanner: Visual Inertial System – an edge computing system inside the scanner that combines a compass, GPS signal receiver, inertial movement sensing, and video triangulation for a robust self-positioning of the instrument.
- Scanner: IP 54 rated against the ingress of dust and water for use in rain and dusty environments
- Scanner: Class 1 laser – entirely eye safe
- Scanner: Double scan function for automated removal of measurements taken from objects in motion.
- Scanner: Check and Adjust feature for calibration validation and improved accuracy.
- Software: Diagnostics and reports that are Daubert / Frye compliant and insure the admissibility of RTC360 scan data.
- Software: Fastest and simplest scanner setup registration available (Cyclone Register 360)
- Software: Ability to import and incorporate 3D data from other vendors' laser scanners or geospatial devices.
- Training: Training from CFS that is suitable for certification hours under the Accreditation Commission of Traffic Accident Reconstructionists (ACTAR) and the International Association for Identification (IAI).
- Training: Forensic specific workflows designed to increase the probative nature of the RTC360 data, improve efficiency, and insure the admissibility of the scanner operator's work.

- Support: 24- Hour, Lifetime support from subject matter experts at any hour of the day for the life of the equipment.
- Ancillary Equipment: Vendor developed NIST certified length artifact for confirming the accuracy of the RTC360 in the field.
- Legal Precedent: The Leica RTC360 data has satisfied the Daubert standard in federal court.
- Solution: For maximum compatibility and operator competence, all hardware and software should be produced by a single vendor and combined with training from forensic mapping subject matter experts.

Sincerely,



Michael Selves, CEO
Collision & Crime Forensic Solutions
Leica Geosystems, Inc. Authorized Dealer