



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

**Solicitation**

NUMBER
FOR140068

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
BETH COLLINS 304-558-2157

VENDOR

RFQ COPY  
 TYPE NAME/ADDRESS HERE  
 Precision Laser Instrument  
 8511 4th St.  
 Ambbridge, PA 15003  
 724-266-1600

SHIP TO

DIVISION OF FORESTRY  
 7 PLAYERS CLUB DRIVE  
 CHARLESTON, WV  
 25311 304-558-2788

DATE PRINTED
06/26/2014

BID OPENING DATE: 07/30/2014 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	EA		205-05		
LAPTOP COMPUTER, "RUGGED"						
REQUEST FOR QUOTATION (RFQ)						
THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF FORESTRY IS SOLICITING BIDS FOR AN OPEN END CONTRACT FOR RUGGED HANDHELD COMPUTER DEVICES PER THE ATTACHED SPECIFICATIONS.						
***** THIS IS THE END OF RFQ FOR140068 ***** TOTAL:						
07/28/14 10:18:12AM West Virginia Purchasing Division						

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



# Proposal

Date of Quote: 07/24/2014

**Prepared For:**  
State of West Virginia  
Department of Administration, Purchasing Division  
Beth Collins(304-558-2157)  
2019 Washington St. East  
Charleston, WV 25311  
Phone: 304-558-2788

**Vendor:**  
Precision Laser & Instrument Inc.  
Christine Iksic  
MGIS Sales & Support  
Cell: 412-512-5665  
Office:724-266-1600  
Email:cmi@laserinst.com

RE: RFQ FOR140068

## Trimble Handheld GPS – JunoT41 – Ruggedized Smartphone GPS

2	99802-01	Stylus & Tether	20	\$	15.00	\$	13.00	\$	260.00
3	99831-01	Juno5B Vehicle Charger	20	\$	55.00	\$	48.40	\$	968.00
4	47289-72	24mth extended warranty	20	\$	450.00	\$	405.00	\$	8,100.00
5	99813-01	Deluxe Carry Case	20	\$	40.00	\$	35.00	\$	700.00
6	Support	Precision Priority Support	20	\$	395.00	\$	-	\$	-
7	99801-02	Ultra Clear Screen Protectorss Qty 2	20	\$	15.00	\$	13.00	\$	260.00

\$ 1,833.40 \$ 36,668.00

**Total Investment \$36,668.00**

Sales Tax \$0.00

Shipping \$0.00

**Total \$36,668.00**

See pages 2-3 below for additional notes.

Thank you for your business!!

85 11<sup>th</sup> St. Ambridge, Pa. 15003, Office: 724-266-1600, Fax:724-266-8161, [www.laserinst.com](http://www.laserinst.com)



Notes:

1. Valid for 1 year from date of proposal submission.
2. Delivery time is 7-10 working days once PO is received.
3. Contract Manager: Christine Iksic, Phone: 412-512-5665, Fax Number: 724-266-8161, Email: [cmi@laserinst.com](mailto:cmi@laserinst.com)
4. Requirements includes:
  - 3.1.1.2 - Microsoft Windows Mobile 6.5 Platform
  - 3.1.1.3 - RAM 512MB
  - 3.1.1.4 - Processor Speed 800Mhz
  - 3.1.1.5 - Display 4.3" WVGA (480 x 800 pixel), capacitive, sunlight readable Gorilla glass display
  - 3.1.1.6 - Capacitive Touch Screen
  - 3.1.1.7 - MicroSD memory card slot supports SDHC up to 32GB
  - 3.1.1.8 - Operating Temperature -22F - +140F
  - 3.1.1.9 - Protected against driving rain, water spray, dust, IEC-60529 IP65, MIL STD-810G
  - 3.1.1.10 - 50Channel LI code, SBAS, 1Hz, NMEA 0183, 2-4m accuracy
  - 3.1.1.11 - includes USB cable for data transfer
  - 3.1.1.12 - Bluetooth version 2.1 with enhanced data rate & WiFi
  - 3.1.1.13 - 11.1v, 2500mAh, 27.8Wh Li-ion rechargeable battery, 14hours operation per charge, charge to full in a maximum of 4 hours
  - 3.1.1.14 - includes USB cable, see below for car charger, includes AC wall charger with international adapter, see below for stylus and tether, see below for carrying case, screen cover included.



- 3.1.1.15 - see line item 4 for 2 year extended hardware warranty
- 3.1.1.16 - see line item 6 for annual support included, also see Support Description page 4.

**Pittsburgh Office**

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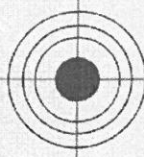
820-B Lebanon Street  
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**WV Office**

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Cross Lanes, WV 25313  
Ph: (304) 776-1831  
Fax: (304) 776-6790



Notes continued:

3.1.1.17- Product Specifications – available here –

[http://trl.trimble.com/docushare/dsweb/Get/Document-630326/022501-298H\\_Juno%205\\_DS\\_0714\\_LR.pdf](http://trl.trimble.com/docushare/dsweb/Get/Document-630326/022501-298H_Juno%205_DS_0714_LR.pdf)

STANDARD FEATURES	TECHNICAL SPECIFICATIONS
<p>System</p> <ul style="list-style-type: none"> <li>• Integrated 3.75G cellular data, text, and voice capability (Juno 5D only)</li> <li>• 8 megapixel camera with geotagging and dual LED flash</li> <li>• High-sensitivity GPS/SBAS<sub>1</sub> receiver and antenna</li> <li>• Bluetooth® version 2.1 with enhanced data rate</li> <li>• Wi-Fi (802.11b/g/n)</li> <li>• Multi-touch 4.3 inch WVGA sunlight-readable Gorilla® glass display</li> <li>• Long-life, rechargeable Li-Ion battery</li> <li>• 800 MHz (Juno 5B) or 1.0 GHz (Juno 5D and Juno 5B/5D with Barcode scanner, Enhanced GPS and RFID) OMAP DM3730</li> <li>• 512 MB RAM</li> <li>• 8 GB (Juno 5B), 16 GB (Juno 5D), or 32 GB (Juno 5B/5D with Barcode scanner, Enhanced GPS and RFID) Flash storage</li> <li>• microSD memory card slot (supports SDHC up to 32 GB)</li> <li>• Integrated speaker and microphone</li> </ul> <p>Operating System</p> <ul style="list-style-type: none"> <li>• Windows Embedded Handheld 6.5 in Chinese (Simplified), English, French, German, Italian, Japanese, Korean, Portuguese (Brazilian), Russian, or Spanish</li> <li>• Android 4.1 "Jelly Bean" (available on selected configurations)</li> </ul> <p>Barcode scanner</p> <p><b>1D symbologies:</b> EAN/UPC, GS1 Databar (limited expanded &amp; omni-directional), Code 39, Code 128, UCC/EAN 128, ISBN, ISBT, Interleaved/Matrix/ Industrial and Standard 2 of 5, Codabar, Code 93/93i, Code 11, MSI, Plessey, Telepen, postal codes (Australian Post, BPO, Canada Post, Dutch Post, Japan Post, PostNet, Sweden Post)</p> <p><b>2D symbologies:</b> Data Matrix, PDF417, Micro PDF 417, Codablock, Maxicode, QR, Aztec</p> <p>RFID Reader</p> <ul style="list-style-type: none"> <li>• Integrated ThingMagic M6e-Micro module</li> <li>• Integrated orientation insensitive antenna for fast and accurate tag reads</li> <li>• Power transmission up to +30 dBm (1 Watt) power</li> <li>• Choice of 865–868 MHz or 902–928 MHz</li> <li>• Supports EPCglobal Gen 2 (ISO 18000-6C) protocol</li> </ul>	<p>Physical</p> <p>Size (5B/5D) ..... 15.5 cm x 8.2 cm x 2.5 cm (6.1 in x 3.2 in x .9 in)</p> <p>Size (5B/5D Enhanced GPS, RFID, Barcode) ..... 20.98 cm x 8.14 cm x 3.19 cm (8.26 in x 3.2 in x 1.26 in)</p> <p>Weight including battery</p> <p>Juno 5 ..... 0.4 kg (0.84 lb)</p> <p>Juno 5 with Barcode ..... 0.50 kg (1.10 lb)</p> <p>Juno 5 with Enhanced GPS ..... 0.45 kg (0.99 lb)</p> <p>Juno 5 with Enhanced GPS and Barcode ..... 0.50 kg (1.10 lb)</p> <p>Juno 5 with Enhanced GPS and RFID ..... 0.55 kg (1.21 lb)</p> <p>Processor ..... 800 MHz (5B) or 1.0 GHz (5D and 5B/5D with Barcode scanner, Enhanced GPS and RFID) OMAP DM3730</p> <p>Memory ..... 8 GB (5B), 16 GB (5D), or 32 GB (5B/5D with Barcode scanner, Enhanced GPS and RFID) built in storage, and 512 MB RAM</p> <p>Battery ..... 11.1 V, 2500 mAh, 27.8 Wh Li-ion rechargeable pack</p> <p>Power:</p> <p>Low (no GPS, backlight on) ..... 14 hours</p> <p>Normal (with GPS and backlight on) ..... 8 hours</p> <p>Environmental (MIL-STD-810G)</p> <p>Operating temperature ..... –30 °C to +60 °C (–22 °F to +140 °F)</p> <p>Storage temperature ..... –40 °C to +70 °C (–40 °F to +158 °F)</p> <p>Humidity ..... 90% relative humidity with temperatures between 30 °C and 60 °C (22 °F and 144 °F) Method 507.5, Procedure II</p> <p>Water/dust ..... Protected against driving rain, water spray, dust, IEC-60529 IP65</p> <p>Drop ..... 1.22 m (4 ft.), Method 516.6, Procedure IV, Transit Drop</p> <p>Vibration ..... Vibration resistant, Method 514.6, Procedure I &amp; II, Category 5</p> <p>Altitude ..... 4,572 m (15,000 ft) at 23 °C (73 °F) to 12,192 m (40,000 ft) at –30 °C (–22 °F)</p> <p>Method 500.5, Procedure I, II &amp; III</p> <p>Input/output</p> <p>Expansion ..... microSD Card slot</p> <p>Display ..... 10.9 cm (4.3 in) WVGA TFT (480 x 800 pixel), capacitive, sunlight readable</p> <p>Audio ..... Built-in microphone and speaker, record and playback utilities</p> <p>I/O ..... USB 2.0 Host, USB Client</p> <p>Radios ..... Bluetooth v2.1+ + EDR; Wi-Fi 802.11b/g/n</p> <p>UMTS / HSPA+, GSM / GPRS / EDGE</p> <p>UMTS Bands (WCDMA/FDD): 800/850/1900, AWS and 2100 MHz</p> <p>GSM Bands: 850/900/1800/1900 MHz (data and voice, Juno 5D only)</p> <p>Digital camera ..... 8 megapixel color camera with geotagging and dual LED flash</p> <p>GPS</p> <p>Channels ..... 50 (L1 code/carriers only)</p> <p>Integrated real-time ..... RTCM v2.3, SBAS<sub>1</sub></p> <p>Update rate ..... 1 Hz</p> <p>Protocols ..... NMEA-0183, UBX binary</p> <p>MCX port for optional external GPS antenna</p> <p>Accuracy (HRMS):</p> <p>Real-time (RTCM or SBAS<sub>1</sub>) ..... 2–4 m</p> <p>Real-time (Enhanced GPS variant, WAAS or EGNOS) ..... 1–2 m</p> <p>Code postprocessed ..... 2–4 m</p> <p><b>SOFTWARE COMPATIBILITY</b></p> <p>Please refer to the Product Compatibility matrix. (<a href="http://www.trimble.com/mappingGIS/productcompatibility">www.trimble.com/mappingGIS/productcompatibility</a>)</p> <p>Specifications</p>

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85 11<sup>th</sup> Street  
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**Precision Laser  
& Instrument, Inc.**  
www.laserinst.com

Construction • Survey • GIS

Sales • Service • Rental • Training • Support

Quotation prepared by: Christine M. Iksic

This is a quotation on the goods named, subject to the conditions noted below:

Award Purchase Order To: Precision Laser & Instrument Inc.

Terms: Net20 with credit approval, COD, or Pre-Pay

**To accept this quotation, sign here and return:**

X

---

Thank you for your business!!

85 11<sup>th</sup> St. Ambridge, Pa. 15003, Office: 724-266-1600, Fax:724-266-8161, [www.laserinst.com](http://www.laserinst.com)

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**Precision Priority Support™**

Precision Laser & Instrument, Inc. offers priority support to help you quickly and efficiently solve technical support issues related to your mapping grade GPS hardware and software.

**Benefits:**

- Requests will be answered by a local technical support representative
- Quick response to your support request
- Access to training and technical support documents
- Precision Priority Support ID cards and keytags will be provided to each contact
- 10% off all MGIS on-site and open enrollment classes
- Support is available in 3 methods:
  - Email
  - Phone
  - Desktop Sharing

**Products Covered:**

<u>Hardware</u>	<u>Mobile Software</u>	<u>Desktop Software</u>
Geo Explorer	TerraSync	Pathfinder Office
Juno		GPS Analyst
Nomad	ArcPad	
Pro Receivers	ArcGIS for Mobile	Positions Desktop
Yuma		
TruPulse & LaserAce	Positions Mobile	Field Inspector Desktop
Rangefinders		

**Pricing:**

Contacts	Purchase with Hardware/Software	Purchase Separately
1 Primary Contact	\$395	\$595
Each Additional Contact	\$195	\$395

**Members receive:**

- Desktop sharing ability to allow Precision Laser & Instrument, Inc. support representatives to view client's problems first-hand
- Priority telephone and email support for Primary and/or Additional Contacts

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## Training Classes & Rates

### 2-Day Training Courses

These courses are designed to provide a full working knowledge of the software solutions. Each course is conducted by a Trimble Certified Trainer and full course documentation is included in the training cost.

- TerraSync & Pathfinder Office
- ArcPad, GPS Correct, GPS Analyst
- Trimble Positions for ArcPad or ArcGIS for Mobile
- TUFS Field Inspector

### Additional Training Courses

Training by-the-day can be scheduled to cover specific topics or can be integrated into one of the above 2-day training courses. Classes include:

- Managing data in ESRI ArcDesktop
- Managing photos using GPS Photo Link/ GeoJot+

**Personal Development Hours (PDH Credits) are available for all training classes. Courses can be scheduled on-site\* or at one of our Precision Laser & Instrument, Inc. training locations.**

### Half Day

Half day trainings can be scheduled to cover very specific issues or topics relating to setup, data collection, or data management.

### First-Time User Training

Renting a GPS unit to complete a project? Not sure exactly how to use it? This training will get you on your feet quickly, and covers the basics of how to collect general field data. *Advance scheduling is recommended.*

### Course Information

#### Trimble Certified 2-Day Training

\$2,000 | Limited to 6 per class

#### 1-Day Training

\$1,000 | Limited to 6 per class

#### Half Day

\$500 | Limited to 6 per class

#### First-Time User Training

\$120 (1 hour)

\*On-site training may include additional fees

#### For More Information, Contact:

##### Jeremy Summerville M.S.

Trimble Certified MGIS Trainer/ Tech Support  
Office: (724) 266-1600 | Cell: (412) 295 -3752  
Email: jds@laserinst.com



**Schedule Training Online!**

[www.laserinst.com/training/request-form/](http://www.laserinst.com/training/request-form/)

#### Pittsburgh Office

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# TRIMBLE JUNO 5 SERIES

## KEY FEATURES

Familiar, easy-to-use, smartphone form factor

Works with professional software for GIS workflows

Big, sunlight-readable screen

Stay in touch with the office—integrated communications available

Rugged for work in all conditions

1D/2D barcode scanner, RFID, and enhanced GPS versions available



## WORK SMART WITH SMARTPHONE-INSPIRED MOBILE GIS

Your team will perform better when they've got the tools they need to get the job done. Trimble® Juno® 5 series handhelds combine must have functionality with the familiarity of a smartphone form-factor.

Compatible with GIS-oriented Trimble workflows, the Juno 5 is the smart solution your team can trust for standardizing inspections and asset management.

### Bringing GIS out to the field

Perfect for asset management and data maintenance projects, everything is integrated into a convenient, rugged package: high-sensitivity GNSS, Windows® Embedded Handheld operating system, Office applications, camera, and cellular connectivity.



Stay flexible and connected with the optional built-in communications to send and receive calls and data on the job, keeping your team productive, informed, and in touch.

Using the professional workflows of Trimble field and office software, you can work with confidence in the data you are capturing.

## A smarter approach to field productivity

It may look like a smartphone, but the Juno 5 series is all business. Rugged enough to meet military specs, with an IP65 rating. It has a large screen so you can easily view data or photos even in direct sunlight.

You can be confident that your teams have a real, professional tool—built to work in even the toughest conditions.



## Options for flexibility

With enhanced GPS in real time, 1D or 2D barcode, or RFID options to choose from the Juno 5 series can meet whatever your workflow needs.

The Trimble Juno 5 combines the convenience of a smartphone with professional rugged design, for true confidence in the field. This makes the Trimble Juno 5 series the tool of choice for flexible, real world asset management and GIS data updates.



# TRIMBLE JUNO 5 SERIES

## STANDARD FEATURES

### System

- Integrated 3.75G cellular data, text, and voice capability (Juno 5D only)
- 8 megapixel camera with geotagging and dual LED flash
- High-sensitivity GPS/SBAS<sup>1</sup> receiver and antenna
- Bluetooth<sup>®</sup> version 2.1 with enhanced data rate
- Wi-Fi (802.11b/g/n)
- Multi-touch 4.3 inch WVGA sunlight-readable Gorilla<sup>®</sup> glass display
- Long-life, rechargeable Li-Ion battery
- 800 MHz (Juno 5B) or 1.0 GHz (Juno 5D and Juno 5B/5D with Barcode scanner, Enhanced GPS and RFID) OMAP DM3730
- 512 MB RAM
- 8 GB (Juno 5B), 16 GB (Juno 5D), or 32 GB (Juno 5B/5D with Barcode scanner, Enhanced GPS and RFID) Flash storage
- MicroSD memory card slot (supports SDHC up to 32 GB)
- Integrated speaker and microphone

### Operating System

- Windows Embedded Handheld 6.5 in Chinese (Simplified), English, French, German, Italian, Japanese, Korean, Portuguese (Brazilian), Russian, or Spanish
- Android 4.1 "Jelly Bean" (available on selected configurations)

### Barcode scanner

**1D symbologies:** EAN/UPC, GS1 Databar (limited expanded & omni-directional), Code 39, Code 128, UCC/EAN 128, ISBN, ISBT, Interleaved/Matrix/ Industrial and Standard 2 of 5, Codabar, Code 93/93i, Code 11, MSI, Plessey, Telepen, postal codes (Austrian Post, BPO, Canada Post, Dutch Post, Japan Post, PostNet, Sweden Post)

**2D symbologies:** Data Matrix, PDF417, Micro PDF 417, Codablock, Maxicode, QR, Aztec

### RFID Reader

- Integrated ThingMagic M6e-Micro module
- Integrated orientation insensitive antenna for fast and accurate tag reads
- Power transmission up to +30 dBm (1 Watt) power
- Choice of 865–868 MHz or 902–928 MHz
- Supports EPCglobal Gen 2 (ISO 18000-6C) protocol

## TECHNICAL SPECIFICATIONS

### Physical

Size (5B/5D)	15.5 cm x 8.2 cm x 2.5 cm (6.1 in x 3.2 in x .9 in)
Size (5B/5D Enhanced GPS, RFID, Barcode)	20.98 cm x 8.14 cm x 3.19 cm (8.26 in x 3.2 in x 1.26 in)

### Weight including battery

Juno 5	0.4 kg (0.84 lb)
Juno 5 with Barcode	0.50 kg (1.10 lb)
Juno 5 with Enhanced GPS	0.45 kg (0.99 lb)
Juno 5 with Enhanced GPS and Barcode	0.50 kg (1.10 lb)
Juno 5 with Enhanced GPS and RFID	0.55 kg (1.21 lb)

Processor ..... 800 MHz (5B) or 1.0 GHz (5D and 5B/5D with Barcode scanner, Enhanced GPS and RFID) OMAP DM3730

Memory ..... 8 GB (5B), 16 GB (5D), or 32 GB (5B/5D with Barcode scanner, Enhanced GPS and RFID) built in storage, and 512 MB RAM

Battery ..... 11.1 V, 2500 mAh, 27.8 Wh Li-ion rechargeable pack  
Power<sup>2</sup>  
Low (no GPS, backlight on)<sup>3</sup> ..... 14 hours  
Normal (with GPS and backlight on) ..... 8 hours

### Environmental (MIL-STD-810G)

Operating temperature	-30 °C to +60 °C (-22 °F to +140 °F)
Storage temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Humidity	90% relative humidity with temperatures between 30 °C and 60 °C (22 °F and 144 °F) Method 507.5, Procedure II
Water/dust	Protected against driving rain, water spray, dust, IEC-60529 IP65
Drop	1.22 m (4 ft.), Method 516.6, Procedure IV, Transit Drop
Vibration	Vibration resistant, Method 514.6, Procedure I & II, Category 5
Altitude	4,572 m (15,000 ft) at 23 °C (73 °F) to 12,192 m (40,000 ft) at -30 °C (-22 °F) Method 500.5, Procedure I, II & III

### Input/output

Expansion	microSD Card slot
Display	10.9 cm (4.3 in) WVGA TFT (480 x 800 pixel), capacitive, sunlight readable
Audio	Built-in microphone and speaker, record and playback utilities
I/O	USB 2.0 Host, USB Client
Radios	Bluetooth v2.1 <sup>4</sup> + EDR; Wi-Fi 802.11b/g/n UMTS / HSPA+, GSM / GPRS / EDGE UMTS Bands (WCDMA/FDD): 800/850/1900, AWS and 2100 MHz GSM Bands: 850/900/1800/1900 MHz (data and voice, Juno 5D only) <sup>5</sup>
Digital camera	8 megapixel color camera with geotagging and dual LED flash

### GPS

Channels	50 (L1 code/carrier <sup>6</sup> only)
Integrated real-time	RTCM v2.3, SBAS <sup>1</sup>
Update rate	1 Hz
Protocols	NMEA-0183, UBX binary MCX port for optional external GPS antenna

### Accuracy (HRMS)<sup>7</sup>

Real-time (RTCM or SBAS <sup>1</sup> )	2–4 m
Real-time (Enhanced GPS variant, WAAS or EGNOS)	1–2 m
Code postprocessed <sup>8</sup>	2–4 m

### SOFTWARE COMPATIBILITY

Please refer to the Product Compatibility matrix. ([www.trimble.com/mappingGIS/productcompatibility](http://www.trimble.com/mappingGIS/productcompatibility))

1. SBAS (Satellite Based Augmentation System). Includes WAAS (Wide Area Augmentation System) available in North America only, EGNOS (European Geostationary Navigation Overlay System) available in Europe only, and MSAS available in Japan only.  
2. Using wireless technology, such as Bluetooth or wireless LAN will consume additional battery power.  
3. Backlight setting at 70% brightness.  
4. Bluetooth and wireless LAN type approvals are country specific. Trimble Juno series handhelds have Bluetooth and wireless LAN approval in the USA and EU. For other countries please consult your local Reseller.  
5. PTCRB, SAR, AT&T network compatible. Consult with your local reseller for more information.  
6. Logging L1 carrier data for Trimble DeltaPhase<sup>™</sup> technology postprocessing.  
7. Horizontal Root Mean Squared accuracy. Requires data to be collected using vertical mounting, minimum of 4 satellites, PDOP mask at 99, SNR mask at 12 dBHz, elevation mask at 5 degrees, and reasonable multipath conditions. Ionospheric conditions, multipath signals or obstruction of the sky by buildings or heavy tree canopy may degrade precision by interfering with signal reception. Accuracy varies with proximity to base station by +1 ppm for postprocessing.  
8. Requires Trimble DeltaPhase technology, as supported in Trimble GPS Pathfinder Office<sup>®</sup> software or Trimble Positions<sup>™</sup> Desktop add-in.

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Specifications subject to change without notice.



**NORTH AMERICA**  
Trimble Navigation Limited  
10368 Westmoor Dr  
Westminster CO 80021  
USA

**EUROPE**  
Trimble Germany GmbH  
Am Prime Parc 11  
65479 Raunheim  
GERMANY

**ASIA-PACIFIC**  
Trimble Navigation  
Singapore Pty Limited  
80 Marine Parade Road  
#22-06, Parkway Parade  
Singapore 449269  
SINGAPORE



TRIMBLE AUTHORIZED DISTRIBUTION PARTNER

## Exhibit A

PRODUCT	QUANTITY	UNIT COST	EXTENDED COST
Ultra-rugged GPS/handheld computers Item 3.1.1 ✓	20	\$ 1,319.50	\$ 26,380.00
USB Sync Cable Item 3.1.1.14.1 ✓	20	\$ 0	\$ 0
Car Charger Item 3.1.1.14.2 ✓	20	\$ 48.40	\$ 968.00
AC Wall Charger w/ International Plug Kit Item 3.1.1.14.3 ✓	20	\$ 0	\$ 0
Stylus w/ tether Item 3.1.1.14.4 ✓	20	\$ 13.00	\$ 260.00
Carrying Case w/ Strap Item 3.1.1.14.5	20	\$ 35.00	\$ 700.00
Optional Protective Cover Item 3.1.1.14.6	20	\$ 13.00	\$ 260.00
<b>GRAND TOTAL</b>			<b>\$ 36,608.00</b>

Quantities are based on estimates for evaluation purposes only.

Award will be made to the low bid successful vendor meeting specifications.

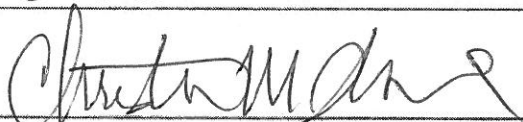
Vendor Name PRECISION LASER & INSTRUMENT INC.

Vendor Remittance 85 11TH ST.  
AMBRIDGE, PA 15003

Vendor Phone 412-512-5665

Vendor Fax 724-266-8161

Vendor e-mail cmi@laserinst.com

Vendor Rep. signature 

CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

PRECISION LASER & INSTRUMENT LLC  
(Company)

  
(Authorized Signature)

CHRISTINE IKSIK / MGIS SALES & SUPPORT  
(Representative Name, Title)

412-512-5605 / 724-266-1600  
(Phone Number) (Fax Number)

July 24, 2014  
(Date)



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

**Solicitation**

NUMBER
FOR140068

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
BETH COLLINS 304-558-2157

VENDOR

RFQ COPY  
 TYPE NAME/ADDRESS HERE

SHIP TO

DIVISION OF FORESTRY  
 7 PLAYERS CLUB DRIVE  
 CHARLESTON, WV  
 25311                      304-558-2788

DATE PRINTED
07/17/2014

BID OPENING DATE      08/05/2014                      BID OPENING TIME      1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM NO.01						
THIS ADDENDUM IS ISSUED TO MODIFY THE ORIGINAL SOLICITATION PER THE ATTACHED DOCUMENTATION.						
0001	1	EA		205-05		
				LAPTOP COMPUTER, "RUGGED"		
***** THIS IS THE END OF RFQ FOR140068 ***** TOTAL:						

SIGNATURE		TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.:**

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

**Acknowledgment:** I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

**Addendum Numbers Received:**

(Check the box next to each addendum received)

- |                                     |                |                          |                 |
|-------------------------------------|----------------|--------------------------|-----------------|
| <input checked="" type="checkbox"/> | Addendum No. 1 | <input type="checkbox"/> | Addendum No. 6  |
| <input type="checkbox"/>            | Addendum No. 2 | <input type="checkbox"/> | Addendum No. 7  |
| <input type="checkbox"/>            | Addendum No. 3 | <input type="checkbox"/> | Addendum No. 8  |
| <input type="checkbox"/>            | Addendum No. 4 | <input type="checkbox"/> | Addendum No. 9  |
| <input type="checkbox"/>            | Addendum No. 5 | <input type="checkbox"/> | Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

PRECISION LASER & INSTRUMENT LLC.

Company

Christie M. O'Neil

Authorized Signature

July 24, 2014

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

# State of West Virginia VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

**1. Application is made for 2.5% vendor preference for the reason checked:**

- Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,
- Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,
- Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,

**2. Application is made for 2.5% vendor preference for the reason checked:**

- Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,

**3. Application is made for 2.5% vendor preference for the reason checked:**

- Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,

**4. Application is made for 5% vendor preference for the reason checked:**

- Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,

**5. Application is made for 3.5% vendor preference who is a veteran for the reason checked:**

- Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,

**6. Application is made for 3.5% vendor preference who is a veteran for the reason checked:**

- Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

**7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.**

- Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

**Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.**

Bidder: Precision Laser 3 Instrument

Signed: Charles McCh...

Date: July 24, 2014

Title: MGIS Sales & Support

STATE OF WEST VIRGINIA  
Purchasing Division

**PURCHASING AFFIDAVIT**

**MANDATE:** Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

**DEFINITIONS:**

**"Debt"** means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

**"Employer default"** means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

**"Related party"** means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

**AFFIRMATION:** By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: PRECISION LASER & INSTRUMENT LLC.

Authorized Signature: *Christopher M. Olson* Date: 7/24/15

State of Pennsylvania

County of Beaver, to-wit:

Taken, subscribed, and sworn to before me this 25 day of July, 2014

My Commission expires May 12, 2016

AFFIX SEAL HERE

NOTARY PUBLIC *Devora M. Taylor*

*Purchasing Affidavit (Revised 07/01/2012)*

