

To: Joe Trueblood, Utility Superintendent
From: Dave McMillan, Distribution Supervisor
Subject: 2024 GPS Survey Equipment

The Water Utility has budgeted to replace its current GPS Survey unit. Acquiring this unit will benefit the Utility by improving safety, accuracy, and efficiency within the Distribution Department.

- Bluetooth capability- The new unit's data collector and GPS rod use bluetooth for connectivity. This will improve accuracy, safety, and efficiency in the field. During water main projects, as well as Water Utility construction work, the GPS rod will be able to be handed to construction staff in the trench to mark infrastructure. Engineering staff will be able to operate the data collector from the top of the trench and record the data. This is a safer option when working with contractors and will replace methods of gathering measurements from inspection notes when updating databases.
- Upgraded Technology- The upgraded technology allows for a higher level of accuracy in the field. Accurate X and Y coordinates, along with elevations can be gathered all at once. When imported into AutoCAD in the office, it will save the time needed to generate as-builts and update mapping.
- City Engineering- This is the same unit and software being used by our colleagues at City Engineering. It has been proven to be a reliable and long-term investment. By using the same equipment, it allows for additional resources when troubleshooting software, completing updates, and eases the sharing of information between departments.

Contact Name: Glody Onya
E-mail: glodyonya@sheboyganwater.org
Phone: (920) 459-4324
PO number: Glody Onya

Date Issued: 10/30/23
Expiration Date: 11/29/23
Account Number: 130221

Ship To: Sheboygan Water Utility
 72 Park Avenue
 Sheboygan, WI 53081
 United States

Bill To: Sheboygan Water Utility
 72 Park Avenue
 Sheboygan, WI 53081
 United States

Quantity	Part Number	Description	List Price	Sale Price	Subtotal
1.00	R12I-101-60-01	Trimble R12i, Model 60, ROW Includes: 89873-00 Trimble R12 Accessory - Transport Case 90914-60 FRU - Receiver Trimble R12i w/ -60 Radio 84302 ANTENNA, RUBBER DUCKY, 410 TO 470 MHZ 176767r One Receiver battery Li-Ion 80751 RECEIVER TO USB DOWNLOAD 80799 CABLE ASSY, RECEIVER TO USB-A RECEPTACLE 93834-10 QUICK RELEASE ADAPTER R12I-OPT-001-00 Trimble R12i Option - Standard Receiver Firmware Wisdot 2023-2024 contract price	\$8,265.00	\$7,025.25	\$7,025.25
					
1.00	R12I-CFG-001-40	Trimble R12i Configuration Level - R12i Base and Rover Mode Configuration includes: Base mode, Rover / Network Rover more, GPS Dual Frequency Tracking, GPS Triple Frequency Tracking, SBAS, QZSS, GLONASS, Beidou, Galileo, NavIC (IRNSS), Precision level max/max, Trimble Data Collector support, 20 Hz, Cellular modem activation, Inertial Navigation, xFill Activation, Memory extension to 6GB Wisdot 2023-2024 contract price	\$22,605.00	\$19,214.25	\$19,214.25
1.00	89840-00	Trimble R10 Accessory - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh) 7.4v, 3700 mAh, 27.3 Wh Wisdot 2023-2024 contract price	\$215.00	\$189.20	\$189.20
					
1.00	101070-00-01	Trimble Geospatial Accessory - Dual Battery Charger with Power Supply and Power Cord (North America) Wisdot 2023-2024 contract price	\$665.00	\$585.20	\$585.20



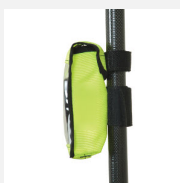
1.00	TA-GENSURV-P	Trimble Access - General Survey; Perpetual License	\$3,415.00	\$2,902.75	\$2,902.75
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Serial Number:
DAD210100284

Wisdot 2023-2024 contract price (to be added to existing
Ranger 7)

1.00	8143-22-FLY	CASE,CELL PHONE,GPS,SHORT	\$25.07	\$25.07	\$25.07
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Total Price: \$29,941.72

This is not an invoice: Applicable sales tax and/or shipping charges will apply. This product and/or associated accessories may be subject to export controls under United States law and must not be exported or re-exported without prior authorization from either the United States Department of State or Commerce, as applicable.

Scheduled delivery times could be delayed due to vendor supply. Please communicate with your Seiler sales representative to ensure your timeline needs can be met before signing this quotation.

Note:

Discount price based on Wisconsin state contract ID;395002-M18-0510086-000-0

Contract start date was August 1, 2018 valid through 2024 with renewal approval option every year.

Please Contact Us:

Name: Steve Grady
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 Franklin
 Wisconsin, 53132
 United States

Phone: (414) 423-0780
Mobile: (262) 219-2952
E-mail: sgrady@seilerinst.com



Sales Quotation

Quote Number: 00092615

Terms: ☐ Net 30 Days ☐ Credit Card ☐ Financing

Net 30 upon approved credit application. Please inquire to sales rep on financing options available.

All credit card transactions will be charged a 3% surcharge.

This Sales Quotation is subject to and governed by the Terms and Conditions of Sale referred to at <https://www.seilergeo.com/general-terms-and-conditions/> which are hereby incorporated into this Quotation by reference. Any terms and conditions contained in any purchase order, order confirmation, or other document or communication you send or provide to Seiler which are in addition to or different from those set forth in said Terms and Conditions of Sale found at the above-link which are not separately agreed to by Seiler in writing are hereby considered material, objected to, and shall be null, void, and of no force or effect.

This Sales Quotation is subject to the [Seiler Maximum Liability and Indemnification Agreement](#), version 041421. By signing this Sales Quotation, you are also agreeing to be bound by the terms and conditions of that Agreement.

Your signature below acknowledges acceptance of terms and conditions of this quote. Please sign and return via email or fax.

Signature: _____

Date: _____

Name: _____

Title: _____