

DEPARTMENT OF PUBLIC WORKS - Engineering Division MEMO

TO:

Members of the Municipal Services Committee

FROM:

Ross Buctow, Deputy Director of Public Works

SUBJECT:

Purchase of Robotic Total Station Survey Instrument

DATE:

February 4, 2014

The Department of Public Works has \$40,000 budgeted in 2014 to purchase a new Total Station survey instrument. This instrument will replace our only remaining non-robotic total station that is nearly 20 years old.

We currently have three robotic total stations, all of which were manufactured by Trimble Navigation. Although there are other manufacturers of total station survey instruments, the City has exclusively chosen Trimble products for the following reasons:

- Competitive pricing was obtained during our initial instrument purchase and Trimble provided the best balance of pricing and performance.
- Based on field tests by City staff, it is our opinion that Trimble offers the superior product.
- Attachments and peripheral devices are interchangeable between new Trimble instruments and our existing Trimble robotic total stations.
- Service and support for our existing Trimble products has been outstanding.
- Our crews are already experienced in the operation of Trimble instruments and software.
- Switching to another manufacturer would require staff to be trained on two different instruments with different software and different data input and output formats. This, in our opinion would not be an efficient working environment.

Trimble also offers a GPS based total station, but our Engineering Technicians have tested its functionality in comparison with our primary work duties and have determined that a Robotic Total Station will better suit our needs at this time.

Trimble has only one authorized distributor (Seiler Instrument) for the Appleton territory (see attached). The City's Purchasing Policy requires that the Committee of Jurisdiction and Council authorize single source purchases such as this. Through this memo, we are requesting such permission.

Thank you for your consideration.



August 1, 2013

WisDOT Bureau of Technical Services 3502 Kinsman Blvd Madison, WI 53704

Re: Seiler Instrument Territory

Attn: Jacob Rockweiler

This letter is intended to confirm the distribution territory of our local distributor in the State of Wisconsin. Seiler Instrument is the sole source and exclusive Trimble Navigation Survey distributor for the State of Wisconsin.

Please feel free to call me if you have any questions.....Thank you,

Fred Bulger

Trimble Navigation

5475 Kellenburger Road

Dayton, OH 45424

800-538-7800 ext205233

937-609-1160 cell



Sales Quotation

Office Locations

ST. LOUIS ST. CHARLES KANSAS CITY INDIANAPOLIS CHICAGO MILWAUKEE OMAHA

City of Appleton, WI

Scott Hart

Email: scott.hart@appleton.org

Phone: (920) 832-5585 Fax: (920) 832-6044 Finance Department P.O. Box 2428

Appleton, WI 54912-2428

Date Issue:

1/28/2014

Expiration Date:

2/28/2014

Quote Number:

308158

QTY	Part Number	Product Description	Sales Price	Total Price
1.00	SLSU-VISION- S6-3012	TRIMBLE S6 3" VISION ROBOT SOLUTION BUNDLE - Includes: S6 3" Vision Robot TBC Advanced Multitrack Prism	\$33,900.00	\$33,900.00
1.00	TSC3111-001	CU - TSC3, w/Trimble Access, internal 2.4 GHz radio, Global, ABCD keypad -	\$7,345.00	\$7,345.00
1.00	SLSU-S2005	ROBOTIC POWER KIT -	\$1,859.00	\$1,859.00
1.00	SA-ROADS-01	Specialized Application Roads, perpetual license –	\$1,250.00	\$1,250.00
1.00	EWLS-CU	Warranty - Survey Control Unit (not Tablet) Hardware and Field Software Maintenance –	\$580.00	\$580.00
1.00	82769-00	Trimble TSC3 Accessory - Robotic Accessory Kit -	\$425.00	\$425.00
1.00	90550-PL	TRIMAX STANDARD QUICK CLAMP TRIPOD -	\$420.95	\$420.95
1.00	51003007	Rod - Trimble standard telescopic rod 2,6m - Includes: Standard telescopic rod 2,6m	\$399.00	\$399.00



Sales Quotation

1.00	92600	Battery - Li-lon, 2.6Ah, 7.4V 19.2 Wh -	\$120.00	\$120.00
1.00	TRADEIN-S6	TRIMBLE S6 TRADE IN PROGRAM# SVT-00001	(\$4,000.00)	(\$4,000.00)
1.00	SI-TNL- DISCOUNT	SEILER DISCOUNT -	(\$6,093.95)	(\$6,093.95)
Totals				\$36,205.00

Please Contact Us:

Terry Lueschow 9755 Airways Court Franklin WI 53132

Phone:

Mobile:(920) 980-7585

E-mail: tlueschow@seilerinst.com

This is not an invoice

Taxes and shipping charges are not included and may apply

Your signature below acknowledges acceptance of terms and conditions of this quote: 308158. Please sign and return via fax to: 414-423-0831.

Signed:	
Name: _	Title:

Terms: Net 30 Days

Net 30 upon approved credit, major credit cards accepted and financing options available