

**VILLAGE OF LOMBARD**  
**REQUEST FOR BOARD OF TRUSTEES ACTION**  
**For Inclusion on Board Agenda**  
**BIDS AND PROPOSALS**

To: President and Village Board of Trustees  
FROM: Scott R. Niehaus, Village Manager  
DATE: 03/16/2017 Agenda Date: 04/06/2017  
TITLE: Total Station Purchase

SUBMITTED BY: Deputy Chief Tom Wirsing

**RESULTS:**

Date Bids Were Published: 02/07/2017.....Date Bidding Closed: 03/01/2017

Total Number of Bids Received: 3

Total Number of Bidders Meeting Specifications 3....

Bid Security Required .....  Yes  No

Performance Bond Required .....  Yes  No

Were Any Bids Withdrawn.....  Yes  No

Explanation.....

Waiver of Bids Requested? .....  Yes  No

If yes, explain:

Award Recommended to Lowest Responsible Bidder  Yes  No

If no, explain:

**FISCAL IMPACT:**

Engineer's estimate/budget estimate: N/A

Amount of Award: \$22,231.01

**BACKGROUND/RECOMMENDATION:**

Staff seeks Board approval to purchase a Total Station from Topcon Solutions using DUI Tech Funds. *205, 210, 175, 73110*

Has Recommended Bidder Worked for Village Previously  Yes  No

If yes, was quality of work acceptable  Yes  No

Was item bid in accordance with Public Act 85-1295?  Yes  No

Waiver of bids - Public Act 85-1295 does not apply  Yes  No

**REVIEW** (as needed):

Finance Director XX *[Signature]* Date \_\_\_\_\_  
Village Manager XX *[Signature]* Date 3/17/16

**NOTE:** All materials must be submitted to and approved by the Village Manager's Office by 12:00 Noon, Wednesday, prior to the Board Agenda distribution.





March 14<sup>th</sup>, 2017

TO: Village Board of Trustees  
THROUGH: Scott Niehaus, Village Manager  
FROM: Deputy Chief Tom Wirsing  
SUBJECT: Purchase of Total Station

### **Background**

The Lombard Police Department purchased their first Total Station in 2009. The Total Station is an electronic optical instrument used in Traffic Accident Reconstruction and used for Crime Scene Measurements. The unit is essential for precise measurements and is necessary for data used in criminal cases. Our current Total Station is experiencing some technical issues associated with its age. Lombard Police Staff has researched and obtained three quotes for a new Total Station, which are attached to this memo. It is our recommendation we purchase a new Total Station from Topcon Solutions. Topcon Solutions is a local, Carol Stream, company who is willing to offer the Lombard Police Department a \$2000 credit for our outdated Total Station. Based on this Topcon's quote came in lower than the other two as well. Currently the Village of Lombard has \$135,313 in the DUI/Technology Fund. This fund can be used for anything associated with DUI investigation, enforcement, or training. It is the Police Departments Staff recommendation to use DUI/Tech funds as the funding source for this purchase.

The quotes are as follows:

Topcon	\$22,231.01 (attached quote included tax which I removed)
Tiger Supplies	\$22,842.90
Benchmark AZ	\$26,057.00

### **Recommendation**

The Village staff recommends that the Village President and Board of Trustees authorize the expenditure of \$22,231.01 in FY 2017 for a new Total Station purchased from Topcon Solutions.



QUOTE 1



Date: 2/7/2017

Proposal #: EST17342

Exp. Date: 3/9/2017

PO#:

Topcon Solutions Store  
297 Commonwealth Drive  
Carol Stream, Illinois 60188

Bill To:  
Lombard Police Department  
60148  
Contact: Joe Grage  
gragej@villageoflombard.org

Ship To:

(630) 873-4667

## Proposal

Sales Rep		Proposal Exp. Date		Payment Terms		Shipping Method	
Mark Roskin		3/9/2017		Net 30		Sales Rep	
Item	Qty.	Description			Unit Cost	Amount	
1012302-11	1	Robotic Total Station, iX-505 w/ On-board Magnet Field software 3 year parts and labor warranty. 5 year warranty on the motor.			18,500.00	18,500.00	
1004684-01-SURSK	1	BUILDER SERIES 360 PRISM			795.00	795.00	
60218	1	ROBOTIC POLE, CARBON FIBER			276.10	276.10	
1001141-01	1	Prism Pole Spacer, 27mm for ATP1			38.91	38.91	
1010084-01	1	FC-5000 ATOM GEO N. AMERICA			1,995.00	1,995.00	
61058	1	SOFTWARE, MAGNET Field + Robotics			1,051.00	1,051.00	
1015317-01	1	FC/SHC5000 RAM CLIP mount Kit			225.00	225.00	
tr	1	TRAINING TOTAL STATION STAND ALONE, 1 day at your office. Travel included			1,350.00	1,350.00	
Trade-Opt.	1	OPTICAL INSTRUMENT TRADE IN (SERIALIZED)			(2,000.00)	(2,000.00)	
Notes				Total Discount		Subtotal	
						Tax Total	
						Total	
						22,231.01	
						1,513.87	
						\$23,744.88	

Print Contact Name

Authorized Signature

Date Signed

# QUOTE 2



# My Shopping Cart

CLEAR CART

CONTINUE SHOPPING



**Sokkia IX-505 Robotic Total Station 5-Second With RC Handle**  
by Sokkia  
Item No. 1017224-01

Qty: 1

UPDATE

REMOVE [X]

Price: \$19,500.00  
Item Subtotal: \$19,500.00

**Ships Within: 2 - 4 Business Days**  
Shipping Method: Free Ground shipping



**Leica GRZ4 360 Degree Prism**  
by Leica  
Item No. 639985

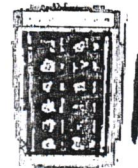
Qty: 1

UPDATE

REMOVE [X]

Price: \$990.00  
Item Subtotal: \$990.00

**Ships Within: 3 - 5 Business Days**  
Shipping Method: Free Ground shipping



**Topcon FC 5000 Field Controller**  
by Topcon  
Item No. 1010084-01

Qty: 1

UPDATE

REMOVE [X]

Price: \$1,995.00  
Item Subtotal: \$1,995.00

**Ships Within: 3 - 5 Business Days**  
Shipping Method: Free Ground shipping



**Topcon Carbon Fiber Robotic Prism Pole**  
by Topcon  
Item No. 60218

Qty: 1

UPDATE

REMOVE [X]

Price: \$276.10  
Item Subtotal: \$276.10

**Ships Within: 3 - 5 Business Days**  
Shipping Method: Regular Shipping





**Topcon Prism Pole Spacer for ATP1**

by Topcon  
Item No. 1001141-01

**Ships Within: 3 - 5 Business Days**  
**Shipping Method: Regular shipping**

Qty: 1      UPDATE

REMOVE      **Price:**  
**Item**      **\$25.80**  
**Subtotal:**      **\$25.80**



**Topcon Tesla and Sokkia Juniper Mesa  
Field Controller Dock Vehicle Mount**

by Topcon  
Item No. 61121

**Ships Within: 3 - 5 Business Days**  
**Shipping Method: Free Ground Shipping**

Qty: 1      UPDATE

REMOVE      **Price:**  
**Item**      **\$56.00**  
**Subtotal:**      **\$56.00**

**Coupon/Promo code:**

APPLY

**Sub Total: \$22,842.90**  
**Shipping Total: --**  
**Tax Total: \$0.00**  
**Grand Total: \$22,842.90**

**Calculate Shipping Charges**

Country: United States

▼ Zip Code:

\$630 / month

CALCULATE



CONTINUE SHOPPING

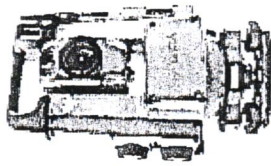


# QUOTE 3



# SHOPPING CART

Attention International Customers: [Click here to request a shipping quote.](#)



**Sokkia Series iX Robotic Total Station**  
**3 second**  
**Product #IX-1003**

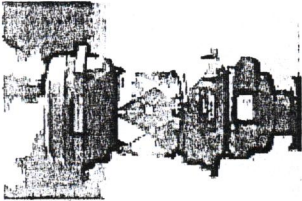
**Price: \$22,000.00**

**Qty: 1**

**Update**

**Remove**

**Total: \$22,000.00**



**ATP-1 Sokkia 360 precise Prism,  
Sokkia and Topcon Robotic Total  
Stations  
Product #726160**

**Price: \$945.00**

**Qty: 1**

**Update**

**Remove**

**Total: \$945.00**



**Rover Rod, Carbon Fiber  
Product #37024**

**Price: \$295.00**

**Qty: 1**

**Update**

**Remove**

Total: \$295.00



**Prism adapter**  
**Product #8914**

Price: \$22.00

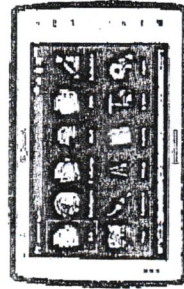
Qty: 1

Update

Remove

Total: \$22.00

**Sokkia SHC-5000 Field Computer**  
**Product #1013583-01**



Price: \$2,795.00

Qty: 1

Update

Remove

Total: \$2,795.00

Zip/Postal Code

Rates apply to the contiguous United States.

Shipping Provide ZIP/Postal Code ▾

Shipping rates are estimated and are subject to change.

Note: 2<sup>nd</sup> Day Air is only delivered Monday - Friday.

Subtotal: \$26,057.00

Shipping: \$0.00



Total: \$26,057.00

*Continue Shopping*



**PayPal Check out**

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### Need Help?

Call (480) 751-9500 to speak with a representative.

[Email our customer support team](#) and we'll get back to you as soon as possible.