

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 : Nicole Aranas, Village Manager

DATE : Date: August 3, 2026 Agenda Date: August 20, 2026

TITLE : Waiver of Bids - Concentric Integration
SCADA Software/Hardware Support & License Renewal

SUBMITTED BY: Brian Jack, Utilities Superintendent 

RESULTS:

Date Bids Were Published _____ Bidding Closed _____

Total Number of Bids Received _____

Total Number of Bidders Meeting Specifications _____

Bid Security Required	_____ Yes	_____ X	_____ No
Performance Bond Required	_____ Yes	_____ X	_____ No
Were Any Bids Withdrawn	_____ Yes	_____ X	_____ No

Explanation:

Waiver of Bids Requested?	_____ X	_____ Yes	_____ No
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If yes, explain:

Award Recommended to Lowest Responsible Bidder?	_____ X	_____ Yes	_____ No
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If no, explain:

FISCAL IMPACT:

Engineer's estimate/budget estimate \$25,000

Amount of Award \$45,000

RM PROG 51 - 520.790.715.75420 (\$35,000); 510.270.355.75710 (\$5,000); 510.270.385.75710 (\$5,000)

BACKGROUND/RECOMMENDATION:

Waive the formal bidding process and approve SCADA Software and Hardware Support and Repairs to Concentric Integrations of Crystal Lake, IL.

Has Recommended Bidder Worked for Village Previously X Yes _____ No

If yes, was quality of work acceptable X Yes _____ No

REVIEW (as needed):

Village Attorney XX _____	Date _____
Finance Director XX _____	Date _____
Village Manager XX _____	Date _____

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.

MEMORANDUM



To: Nicole Aranas, Village Manager
From: Brian Jack, Utilities Superintendent *[Signature]*
Through: Carl Goldsmith, Director of Public Works *[Signature]*
Date: August 3, 2026
Subject: SCADA Software/Hardware Support & License Renewal
Concentric Integrations

Background

The Village of Lombard Water Treatment & Wastewater Pumping (WTWWP) Division operates a highly sophisticated Supervisory Control & Data Acquisition (SCADA) system that relies on continuous radio communication to monitor and control water and wastewater facilities.

The SCADA software requires an annual license and support agreement to avoid unexpected expenditures associated with software upgrades that become necessary when Microsoft discontinues support for its operating systems and platforms. Additionally, with the increasing threat of cyber-attacks targeting municipal water and wastewater systems, it is critical that the Village maintain current, fully supported SCADA software to mitigate vulnerabilities and ensure operational resilience. This agreement was approved by the Village Manager in January 2026 in the amount of \$10,430.00. WTWWP staff also utilizes Concentric Integrations on a time and material basis for various SCADA software and hardware repairs.

Discussion

During a recent storm event, the North Avenue Standpipe site sustained a lightning strike damaging the radio antenna, resulting in significant disruption to radio communications. The antenna was replaced, but it was determined that the coax cable was also damaged causing continued intermittent SCADA communication failures on the north side of Lombard. Staff decided to inspect the other radio antenna and cable at the Highland Ave Elevated Tank as it has been in service for many years. It was determined that they are in need of replacement as well due to performance deficiencies causing reoccurring communication errors between these critical sites.

Staff received a proposal from Concentric Integration for the replacement of the antennas and coax cables for the North Ave Standpipe and the Highland Ave Elevated Tank for \$15,000.00. This work has been completed due to the criticality and emergency nature to maintain functionality of the Village's water system and SCADA.

Concentric Integration has also performed other SCADA Software repairs in 2026 for an amount of \$10,598.25 for various stations. Staff anticipate there will be the need for additional repairs/support needed for the remainder of 2026.

Recommendation

Since the total amount of funds spent, proposed, and anticipated will be over \$25,000 for 2026, staff is requesting approval for SCADA Software and Hardware Support and Repairs to Concentric Integrations of Crystal Lake, IL in the amount not to exceed \$45,000.00. Funds are available in the Water/Sewer Capital Fund Budget RM PROG 51 Pump/Lift Station Maintenance.



Lombard Support Services

Lombard, IL

255 East Wilson Avenue
Lombard, Illinois 60148
United States

Shaun Stillwell

stillwells@villageoflombard.org

Reference: 20260515-073314003

Quote created: May 15, 2026

Quote expires: June 14, 2026

Quote created by: Allie Nicolia

Project Coordinator

anicolia@goconcentric.com

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Item & Description	Quantity	Unit Price	Total
Lombard North Ave Tower Work Install (1) run of 7/8" coax with necessary connectors, grounds and accessories. Perform sweep test on antenna and coax, material, labor, and administrative costs included in price.	1	\$7,500.00	\$7,500.00
Highland Water Tower Work Install (1) DB586-Y antenna on existing mount and (1) run of 7/8" coax with necessary connectors, grounds and accessories. Material, labor, and administrative costs included in price.	1	\$7,500.00	\$7,500.00
Total			\$15,000.00

Purchase terms

Concentric Integration, LLC's Standard Terms and Conditions, Version 10.3 (V10.3), located at <http://goconcentric.com/standard-terms/> are hereby incorporated into this quote as though fully attached hereto. By signing below, each of the undersigned represents and warrants that Concentric Integration, LLC's Standard Terms & Conditions are legal, valid, and binding obligations upon the parties for which they are the authorized representative.