# RESOLUTION NO. 2025-

## <u>A RESOLUTION AUTHORIZING THE SCADA SYSTEM UPGRADE FOR</u> <u>THE VILLAGE OF WINNEBAGO</u>

**WHEREAS,** the Village of Winnebago utilizes a Supervisory Control and Data Acquisition (SCADA) system to monitor and manage its water system; and

**WHEREAS,** the current SCADA system requires upgrades to enhance reliability, improve monitoring capabilities, and maintain operational efficiency for the Village's water infrastructure; and

**WHEREAS,** the proposed upgrade includes the purchase of a new SCADA desktop computer, an Office 2021 Professional license, an upgrade to the Wonderware software, and an upgrade to the Win911 system; and

WHEREAS, the total estimated cost of the upgrade is \$18,960, which includes a \$7,500 professional services fee from Strand Associates for support and implementation, with hardware and software purchases to be made directly from vendors to ensure competitive pricing and efficient procurement; and

**WHEREAS,** funding for this upgrade has been budgeted under the Operations and Maintenance (O&M) Fund;

**NOW, THEREFORE, BE IT RESOLVED** by the President and Board of Trustees of the Village of Winnebago, Illinois, as follows:

#### **SECTION I – Authorization of Expenditures**

The Village of Winnebago hereby authorizes the upgrade to the SCADA system as outlined in the Strand Associates Task Order 25-01 "Exhibit A"

## **SECTION II - Execution of Agreements**

The Village Administrator or Director of Public Works are authorized to proceed with the procurement and implementation of the necessary hardware, software, and professional services for the SCADA upgrade.

## **SECTION III - Effective Date**

This resolution shall be effective immediately from and after its passage and approval as provided by law.

APPROVED BY:

Franklin J. Eubank, Jr., President of the Board of Trustees of the Village of Winnebago, Illinois

ATTEST:

Sally Jo Huggins, Village Clerk

PASSED:

APPROVED:

PUBLISHED IN PAMPHLET FORM: