

**Village of Algonquin
Committee of the Whole
August 18, 2026
7:45 PM
Ganek Municipal Center
2200 Harnish Drive, Algonquin**

Trustee Brehmer
Trustee Auger
Trustee Spella
Trustee Glogowski – Chairperson
Trustee Dianis
Trustee Smith
President Sosine

- 1. Roll Call - Establish a Quorum**
- 2. Public Comment - Audience Participation**
(Persons wishing to address the Committee must register with the Chairperson prior to roll call.)
- 3. Community Development**
- 4. General Administration**
 - A. Consider an Agreement with Data Center Warehouse for the Network Infrastructure and Phone System Upgrade
- 5. Public Works & Safety**
- 6. Executive Session, if Required**
- 7. Other Business**
- 8. Adjournment**



VILLAGE OF ALGONQUIN
GENERAL SERVICES ADMINISTRATION

– M E M O R A N D U M –

DATE: August 10, 2026

TO: Tim Schloneger, Village Manager

FROM: Michael Kumbera, Deputy Village Manager/Chief Financial Officer
Kevin Crook, Chief Innovation Officer

SUBJECT: *Approval of Network Infrastructure and Phone System Upgrade*

This project advances a previously planned FY28 initiative to FY27 to provide a comprehensive refresh of the Village's core network infrastructure. The project includes replacing or upgrading firewalls, wireless equipment, wired network switches, backup internet connectivity, and the telephone system serving Village facilities. Several components are approaching the end of their useful life, and advancing the project will allow the Village to address equipment lifecycle, reliability, and technology needs while implementation capacity is available.

The proposed cost is \$287,696 through Data Center Warehouse (DCW), using TIPS Contract #240101, a competitively awarded cooperative purchasing contract that does not require a separate Village bid process.

Purchase Detail

The purchase includes the following major components:

- Firewalls and security services (~\$88,300): Nine firewalls with security monitoring, cloud management, log storage, and related services.
- Wireless access points (~\$14,700): 20 Wi-Fi access points providing wireless coverage across Village facilities.
- Network switches (~\$92,100): 38 switches connecting computers, phones, access points, cameras, and other wired devices.
- Phone system (~\$49,400): A new VoIP platform and 108 desk phones, replacing the existing phone system.
- Cellular backup and cabling (~\$6,900): Cellular backup connectivity, plus cabling and transceivers.
- Installation and professional services (~\$34,600): On-site installation, configuration, travel, remote technical support, and after-hours/weekend coverage.
- Freight and handling (~\$1,700).

Budget

The total project cost is \$287,696, allocated among the General Fund (\$188,163.15), Water Operating Fund (\$36,095.03), and Sewer Operating Fund (\$63,437.82). Sufficient fund balance is available in each fund to advance the project from FY28 to FY27. The project cost includes the initial year of applicable Fortinet support and subscription services, with future renewals to be funded through subsequent operating budgets.

Recommendation

Staff recommends that the Committee of the Whole forward this item for Village Board approval of network infrastructure and phone system purchase from Data Center Warehouse in the amount of \$287,696 through TIPS Contract #240101.