

**VILLAGE OF WESTON, WISCONSIN
RESOLUTION NO. 2019-029**

- A RESOLUTION,** Declaring a Public Safety and Health Emergency Due to Radio Communication Failures within the Village of Weston Water Utility Supervisory Control and Data Acquisition (SCADA) System;
- WHEREAS,** the utility's SCADA system relies upon radio communication between remote sites and the base station located at the water treatment plant; and
- WHEREAS** two of the utility's 6 wells (Bloedel Well #5 and Kerry Well #2) do not have consistent radio communication with the rest of the water utility system; and
- WHEREAS,** two of the utility's 4 water towers (Summit Tower and Kerry Tower) do not have reliable radio communication with the rest of the water utility system; and
- WHEREAS,** the utility has determined the deficiencies with radio communication in its SCADA system are due to obsolescence of the existing radio transmitters and signal interference which can be corrected with the replacement of the radio transmitters along with installation of a fiber optic connection between Sternberg Well #4 and Mesker Well #3; and
- WHEREAS,** the loss of radio communication in the utility's SCADA system compromises the reliability of water pumping and treatment capabilities, increasing the risk of water system failure to provide adequate volume and pressure for utility customers which is both a public safety and public health threat; and
- WHEREAS,** the cost to restore reliable radio and fiber optic communication for the Village's water utility SCADA system exceeds the current threshold of \$25,000 for public works construction in accordance with §61.54stats, and
- WHEREAS,** restoration of reliable communication for the SCADA system is vital to protect public safety and public health.

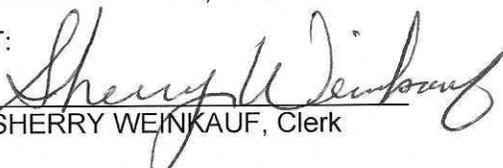
BE IT RESOLVED the Board of Trustees of the Village of Weston hereby declares an emergency as required under §61.54 stats and §62.15(1b) stats to authorize the aforesaid work to replace equipment in the Water Utility SCADA system to restore radio communication.

BE IT FURTHER RESOLVED the Board of Trustees of the Village of Weston approves the proposal from Integrated Process Solutions, Inc. (IPS) in the amount of \$94,856 to replace the necessary radios, antennas, and fiber optic lines to restore reliable communication within the Utility's SCADA system.

PASSED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF WESTON, at a meeting thereof, this 28th day of the month of October 2019.

VILLAGE OF WESTON, a Municipal Corporation of the State of Wisconsin.

By: 
WALLY SPARKS, President

ATTEST:
By: 
SHERRY WEINKAUF, Clerk