

**RESOLUTION NO. \_\_\_\_\_ - 2018**

**AUTHORIZE THE PURCHASE OF COMMUNICATION SHELTERS AND RELATED  
EQUIPMENT IN PREPARATION OF FUTURE UPGRADES TO THE  
COMMUNICATIONS TOWERS**

**Background:** Sauk County provides and staffs a Countywide Emergency Communications Center that receives calls for service for most of Sauk County. The existing communications shelters at the Reedsburg and La Valle tower sites lack space for equipment, in terms of upgrading to future Internet Protocol (IP) channels. All of the equipment used to notify emergency responders of a call for service are housed in the communications shelters at the various tower sites. In preparation for future channel upgrades, the current buildings at Reedsburg and LaValle tower sites need to be replaced. The Communications Technician has located two (2) used communications shelters that will fit the County's needs with future expansion available as well. Delivery and permitting related to shelter installation is included in this project. Other work related to the 2018 capital improvement includes an upgrade to the antenna network and FCC licensing at all the Sauk County tower sites. The Building Services Facilities Director and Communications Technician have been budgeting for this Communications upgrade through the capital improvement process over the last few years. The Sauk County Communications Technician obtained pricing from Towers Direct, TXRX, FCC, ARGUS, and the Sauk County Highway Department for the upgrades at the Communications Tower sites. The total price for upgrades to the County's Communications network in 2018 is not to exceed \$329,380.00. Attached to this resolution is the cost break down for the work to be completed at each communication tower site.

**Fiscal Impact:** ☐ None ☒ Budgeted Expenditure ☐ Not Budgeted

**NOW, THEREFORE, BE IT RESOLVED**, by the Sauk County Board of Supervisors, met in regular session, that the Sauk County Communications Technician is hereby authorized to issue the necessary purchase orders not to exceed \$329,380.00 for the purchase of the Communications Shelters, Antenna Network, FCC licensing and other associated costs related to the upgrades at the Sauk County Tower locations.

**BE IT FURTHER RESOLVED**, that the Buildings Services Facilities Director is hereby authorized to approve change orders for any potential unforeseen conditions and so long as such change orders individually do not exceed \$10,000.00, so long as budget dollars are available for those changes.

For consideration by the Sauk County Board of Supervisors on April 17, 2018.

Respectfully submitted,

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**COMMUNICATIONS INFRASTRUCTURE COMMITTEE**

\_\_\_\_\_  
SCOTT VON ASTEN, CHAIR

\_\_\_\_\_  
WILLIAM HAMBRECHT

\_\_\_\_\_  
THOMAS KRIEGL

\_\_\_\_\_  
KRISTIN WHITE EAGLE

\_\_\_\_\_  
ANDY ANDREWS

**FISCAL NOTE:** Money for this upgrade will be taken from the 2018 Building Services Communications Capital Improvement account.

**MIS NOTE:** No MIS impact.