



Village of Orland Park
2017 Outdoor Warning Siren System Annual Maintenance Contract

This is a contract proposal to perform annual maintenance for your Outdoor Warning Siren System. This includes the following on an annual basis for the calendar year of January 1, 2017 through December 31, 2017. We will perform the following:

- Clean and check contactors in control cabinets.
- Verify no moisture problems in control cabinets.
- Test Data Radio RF power, frequency, and audio levels.
- Test RTU heater circuit and thermostat.
- Test RTU battery and charger. **Change battery if over five years old or fails load test.*
- Check and verify encode and decode signals on radio system.
- Test each command signal for proper timing and function.
- Test each RTU channel for proper status change reporting.
- Check and test siren batteries and fill with distilled water if necessary. **Change batteries if over five years old or fails load test.*
- Check and test siren charging system and all motor controls.
- Check antenna, antenna cable and connectors.
- Check and test grounding system and provide ground rod reading:
- Test siren head heater circuit and thermostat.
- Inspect all relay contacts and connections.
- Check for any apparent breakage, wear and tear or vandalism and report same to owner.
- Inspect siren equipment for looseness or any condition that may compromise the reliability and useful life of the equipment.
- Perform inspection of surge protections system and notify the owner of deficiencies.
- Growl test performed after completion of preventive maintenance.

This contract includes all labor, equipment and material for general maintenance. **Any defective parts or components found will be repaired or replaced at an additional charge to the owner with an additional labor charge to perform the repair; as noted during previous maintenance, you will need to have some batteries replaced.* This is in addition to the basic contract amount approved, if major repairs are necessary, we will contact the owner for approval.

Maintenance Amt: \$4,543.73 Battery Amt: \$961.51 Total Amt: \$5,505.24
Batteries Included: 1 RTU @ OP01, OP02, OP04, OP09 & OP12, 4 Siren @ OP12
Ten (10) P-15s; One (1) Federal 2001; One (1) T-135; One (1) T-128 & One (1) Repeater

PLEASE! Do not send payment now, this is not a bill. You will be invoiced after maintenance is completed.
~~~~~

**PROPOSED BY:**

(Sign)

JOHN E. VISTINE

FULTON TECHNOLOGIES

Date: 2/14/2017

**ACCEPTED BY:**

(Sign)

(Print name)

(Title)

Date: \_\_\_\_\_