ULTON
TECHNOLOGIES

October 29, 2014

Jack Mattes
Emergency Management Coordinator
Village of Orland Park

Re: Siren Controller Options

Dear Mr. Mattes:

We are pleased to provide a proposal to the Village of Orland Park for the supply and installation of an additional siren controller to offer redundancy to the existing siren controller. We can offer two options for your consideration. We can supply a complete redundant siren controller at the site of the existing controller with a new controller, antenna system on the tower or a complete controller located at the 911 center with a roof top mounted antenna. Both would operate the same; however the siren controller located at the 911 center has the advantage of being in a separate location from the tower in case of a lightning strike on the tower. The installation would be less labor intensive as well resulting in a lower installation cost.

Option 1: We will furnish and install a complete PC based siren controller with antenna system mounted on existing tower. Activation can be accomplished through you LAN using remote desktop software. Optionally, a remote push button interface can be added for easy activation locally.

The total cost for the siren activation controller, which includes all labor, standard installation and material is **$6,500.00.**

The optional push button activation will be an additional **$2,500.00.**

Option 2: We will furnish and install a complete PC based siren controller at the 911 center located in the garage mezzanine with antenna system mounted on the roof. Activation can be accomplished through you LAN using remote desktop software. Optionally, a remote push button interface can be added for easy activation locally. The total cost for the siren activation controller, which includes all labor, standard installation and material is **$5,500.00.**

The optional push button activation will be an additional **$2,500.00.**

I would also recommend replacing the existing siren controller PC due to age and outdated / unsupported operating system. We can re-use the remote interface, radio modem interface and data radio to save costs. The price to replace the existing siren activation computer which includes all labor, standard installation and material is **$2,500.00.**

Below are the specifications for the siren activation controller:

Siren Controller Specifications:
Lenovo or Dell Workstation
OS: Windows 7
HDD: 250MB minimum
RAM: 3MB minimum
1 – Serial Communications Port
1 – 100MB Ethernet Port
Teamviewer or LogMeIn for remote access (***Customer Supplies License)
Fulton Technologies System 4000 Siren Controller software
Fulton Technologies Radio Modem Interface Card
Fulton Technologies Data Radio Enclosure with Data Radio and power supply
Omni-directional Antenna with mount for existing Lattice tower or Roof Mount
75' LMR-400 Coaxial cable for radio / antenna system

Optional Remote Pushbutton Interface:
8 Channel I/O card *** *Required for Moducom interface*
50' CAT5 cable
Desktop box with pushbuttons for Alert and Cancel Commands.

Should you have any questions, or require further information, please contact me.

Sincerely,
FULTON TECHNOLOGIES INC.

John Vistine
Technical Services