



#### Prepared for Prosper, Texas

To Bill Bonny  
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Copy to Mr. Blasingame

#### Prepared by Andy Goddard

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Quote number 581 Date August 4, 2023 Valid until November 3, 2023

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## Prosper, Texas - TIPS Budget Quote to Upgrade Complete Siren System

### TIPS NOTICE

Please issue all TIPS purchase orders to Joe Goddard Enterprises, LLC

Issue all TIPS purchase orders to:

- [Office@goddardenterprises.net](mailto:Office@goddardenterprises.net)

#### Participation Fees and Reporting of Sales

- Goddard Enterprises will report all sales on behalf of Vendor.
- Goddard Enterprises will facilitate and pay on behalf of Vendor.

#### TIPS Contract Information

Contract Number: #220105 - Federal Signal Corp - Awarded TIPS Vendor

Goddard Enterprises is an Authorized Reseller of TIPS contract #220105

The Interlocal Purchasing System (TIPS) is a national purchasing cooperative that offers access to competitively procured purchasing contracts to its membership. TIPS is housed at and managed by the Region 8 Education Service Center located in Pittsburg, Texas.

FAQ: <https://www.tips-usa.com/faq.cfm>

About TIPS: <https://www.youtube.com/watch?v=kZdD9-VyhxY>

### Command & Control

CommanderOne-SM

#### CommanderOne-SM

CommanderOne® is the latest innovation that allows you to connect with your most critical asset anytime, anyplace. The CommanderOne cloud-based platform enables you to control your warning sirens from any desktop or mobile device.

Works with one way and two way siren systems. AccuWeather Patented Map-based Weather Alerting and Polygon Activation Technology allows for custom automatic activations. CommanderOne mobile app provides ease of activation from any smartphone or web-enabled device.



3,280.00

x 1

3,280.00

#### SFCD25

Software License, Required Per Federal Signal. On-site commander. One time.



COMMANDER SOFTWARE, PRGMNG, 25 SITES

6,740.00




x 1

20% discount





5,392.00


<p>SS2000+  <b>SS2000+ Encoder</b></p> <p>The SS2000+ controller is the most advanced stand-alone control unit. The SS2000+ interfaces to an analog or digital radio system to provide control of sirens or giant voice systems. The SS2000+ has 24 programmable activation hotkeys and 20 contact closure inputs for interfacing with remote control systems. The hotkeys can provide specific types of warnings or test activations. Hotkeys are now accessible from a new web interface commonly used in dispatch centers. The new web interface can provide improved redundancy allowing multiple points of access to a single SS2000+ unit. Available in a desktop and rack mount console.</p> 	<p>4,085.00  x 2  20% discount  6,536.00</p>
<p>ByteSpeed PC  <b>ByteSpeed PC</b></p> <p>Bytespeed Performance NUC Computer.  Designed for CommanderOne Siren System.  Processor: Intel i5-10210U  Memory: Kingston 8gb DDR4 3200mhz non-ecc.  SSD: Samsung 980 evo 250gb 2.5" sata, mz-77e250b/am  Accessory: Vesa mount for NUC PC.  Accessory: USB to Serial connection  License: Windows 10 Pro (Optional upgrade to Windows 11 Pro)  Peripherals: 21" Asus HD Monitor, Wireless keyboard and mouse.</p> 	<p>1,571.20  x 2  3,142.40</p>
<p>CPH  <b>Control Point Hardware</b></p> <ul style="list-style-type: none"> <li>• VHF Mobile Radio</li> <li>• Coax Jumper Mini UHF to Type N Male</li> <li>• Polyphaser grounding for coax</li> <li>• 19" Rack Mounting Panel for Single Radio</li> <li>• 19" Free Standing Rack</li> <li>• 19" Computer Monitor Mount for PC</li> <li>• Accessory Cable for Mobile Radios 16 Pin</li> <li>• Powerwerx 30 Amp Dual Unit Rack Mount Switching Power Supply</li> <li>• Heat Shrink Adhesive Ring Terminal, 1/4", Yellow, 12-10 Gauge</li> <li>• Heat Shrink Adhesive Ring Terminal, 1/4", Blue, 16-14 Gauge</li> <li>• Heat Shrink Adhesive Ring Terminal, 1/4", Red, 22-18 Gauge</li> </ul>	<p>2,860.00  x 2  5,720.00</p>
<p><b>Installation Siren Tech II (Journeyman)</b></p> <ul style="list-style-type: none"> <li>• 8 hour day to fully install base station.</li> <li>• (2) Installation - Siren Tech II (Journeyman)</li> </ul>	<p>228.75  x 16  3,660.00</p>
<p>Optimization and Configuration  <b>Optimization and Configuration</b></p> <p>Finalize setup and configuration of installed system</p> <ul style="list-style-type: none"> <li>• (1) day of Optimization and Configuration</li> </ul>	<p>1,650.00  x 1  1,650.00</p>
<p>Subtotal</p>	<p>29,380.40</p>

#### Existing Siren Upgrade Equipment

<p>DCFCTBDH <b>DCFCTBDH</b></p> <p>Two-way siren controller for 48VDC Sirens. Two-way radio control and status monitoring. Available in VHF and UHF configurations. Simultaneous two-tone sequential, DTMF, EAS, POCSAG, and digital AFSK decoding for security. Able to utilize multiple communication paths for redundancy. Controls mechanical sirens, including models 2001-130, Equinox, 508-128 and Eclipse8. Solar options available. Push buttons for local activation. UL Listed for general signaling. DNV Certified</p> 	<p>9,200.00 x 10 20% discount 73,600.00</p>
<p>PVS240W-48 <b>Solar Panel Kit</b></p> <p>Federal Signal Solar Panel Kit</p>	<p>3,977.14 x 10 20% discount 31,817.12</p>
<p>OMNI-4 <b>Two-Way Antenna Kit</b></p> <p>Laird Fiberglass antenna, permanent install. 35FT LMR400 coax, low loss. FM2 antenna mount bracket.</p> 	<p>457.00 x 10 20% discount 3,656.00</p>
<p>AMB-P <b>Antenna Mounting Bracket</b></p> <p>Federal Signal side of pole antenna bracket. 16" offset. Mounts to any utility pole.</p>	<p>154.00 x 10 20% discount 1,232.00</p>
<p>8A24DT (Per Quote) <b>AGM Battery</b></p> <ul style="list-style-type: none"> <li>• MK Battery 8A24DT Standard AGM Battery.</li> <li>• Battery Type: Deep Cycle AGM</li> <li>• Capacity at C/100: 91 Ah</li> <li>• Average Life Span: Five (5) years.</li> <li>• Warranty: 1 Year</li> </ul> 	<p>320.00 x 40 12,800.00</p>
<p>Subtotal</p>	<p>123,105.12</p>
<p><b>Supplies &amp; Hardware</b></p> <p>Supplies and hardware cost are calculated based on the subtotal of the siren equipment.</p>	<p>5,715.00 x 2 11,430.00</p>
<p>Subtotal</p>	<p>11,430.00</p>
<p><b>Shipping &amp; Handling</b></p>	<p>6,772.50 x 2 13,545.00</p>
<p>Subtotal</p>	<p>13,545.00</p>

## New Siren Installation

<p>508-128  <b>508-128 High Powered Outdoor Siren</b></p> <p>Federal Signal's 508-128 siren is a high power, rotating, unidirectional, outdoor warning siren that offers an anechoic chamber-certified signal strength of 128 dBc. The high-decibel output provides maximum coverage with minimum installation cost. The siren's projector rotates at 3 RPM and can produce three distinct warning signals: steady, wail and fast wail.</p> 	<p>12,400.00  x 1  20% discount  9,920.00</p>
<p>DCFCTBDH  <b>Two Way Siren Controller</b></p> <p>Two-way siren controller for 48VDC Sirens. Two-way radio control and status monitoring. Available in VHF and UHF configurations. Simultaneous two-tone sequential, DTMF, EAS, POCSAG, and digital AFSK decoding for security. Able to utilize multiple communication paths for redundancy. Controls mechanical sirens, including models 2001-130, Equinox, 508-128 and Eclipse8. Solar options available. Push buttons for local activation. UL Listed for general signaling. DNV Certified</p> 	<p>9,200.00  x 1  20% discount  7,360.00</p>
<p>KIT-24/48 PN: 270371  <b>Solar Panel Kit</b></p> <p>Federal Signal Solar Panel Kit</p> 	<p>3,977.14  x 1  20% discount  3,181.71</p>
<p>AMB-P  <b>Antenna Mounting Bracket</b></p> <p>Federal Signal side of pole antenna bracket. 16" offset. Mounts to any utility pole.</p>	<p>154.00  x 1  20% discount  123.20</p>
<p>Omni-4  <b>Two-Way Antenna Kit</b></p> <p>Laird Fiberglass antenna, permanent install. 35FT LMR400 coax, low loss.  FM2 antenna mount bracket.</p> 	<p>457.00  x 1  20% discount  365.60</p>

8A24DT <b>Battery - AGM 8A24DT</b> <ul style="list-style-type: none"> <li>• MK Battery 8A24DT Standard AGM Battery.</li> <li>• Battery Type: Deep Cycle AGM</li> <li>• Capacity at C/100: 91 Ah</li> <li>• Average Life Span: Five (5) years.</li> <li>• Warranty: 1 Year</li> </ul> 	320.00 x 4 1,280.00
<b>Special Order Black Steel Pole</b> 50ft direct bury steel pole, Valmont brand, Federal Signal Siren configuration.	7,567.81 x 1 7,567.81

### Turnkey System Installation

Goddard Enterprises crew for build out and installation of warning siren. All building supplies provided by Goddard Enterprises. All heavy equipment such as trucks and hardware will be supplied by Goddard Enterprises unless otherwise agreed upon.

<b>Installation - Siren Tech II (Journeyman)</b> <ul style="list-style-type: none"> <li>• (8) hour work day per site install and removal</li> <li>• (3) Installation - Siren Tech II (Journeyman)</li> </ul>	225.00 x 248 55,800.00
Installation - Bucket Truck with Operator <b>Installation - Bucket Truck with Operator</b> <ul style="list-style-type: none"> <li>• (8) hour work day per site install and removal</li> <li>• (1) Installation - Bucket Truck with Operator</li> </ul>	250.00 x 88 22,000.00
Optimization and Configuration <b>Optimization and Configuration</b> Finalize setup and configuration of installed system <ul style="list-style-type: none"> <li>• (2) day of Optimization and Configuration</li> </ul>	1,650.00 x 2 3,300.00
Lodging Per Diem <b>Lodging Per Diem</b> <ul style="list-style-type: none"> <li>• Lodging per per person, per night not to exceed</li> <li>• Assumes 4 techs over a 5 day period.</li> <li>• Contracted rate with Hilton.</li> </ul>	156.25 x 41 6,406.25
Meal/Incidentals Per Diem <b>Meal/Incidentals Per Diem</b> <ul style="list-style-type: none"> <li>• Assumes 4 techs over a 5 day period.</li> </ul>	51.75 x 41 2,121.75
Subtotal	119,426.32

Subtotal, includes discount of 35,795.91

**Total**

296,886.84

**\$296,886.84**

## Federal Signal Warranty 2022

Outdoor Warning Products: 5 years parts and factory labor from date of delivery, return to factory for service.

This includes: 2001-130, 508-128, Equinox, Eclipse8, Modulator and DSA series.

Controllers: 2 years parts and labor from date of delivery, return to factory for service

This includes: SS2000+ Console, Siren DC Controllers, UV, UVRI, UVIC Controllers.

Warranty does not cover the cost of return or service call labor for issues outside of Goddard Enterprises control.

## MK Battery Warranty

MK Battery guarantees MK Battery/Deka GEL Batteries against defective materials and workmanship for a period of twenty four (24) months from the date of shipment. Any storage of this battery shall be at an ambient temperature of 77°F (25°C), or less, and in accordance with EPM's published installation and operating instructions.

- Warranty claims for full replacement must be made three (3) months from failure.
- This warranty is non-transferable.
- This warranty does not cover any physical damage due to nature or man, which stresses the battery beyond design, limits, and is void of manufacturing date codes are destroyed.
- Batteries should not be used in an application that exceeds 50% DOD (Depth of Discharge)
- Negligence, accident, abuse, misuses including improper jump-starting, or improper unsuitable or abnormal storage of the products.
- Improperly installed or applied batteries. Improperly charged ( either under or over) batteries. Opening of batteries that are designed and intended in use as sealed products.
- Physical damage due to acts of nature or man, which stress products beyond design limits or other undesirable influences.
- Normal "wear and tear".
- Each battery must be operated and maintained in accordance with EPM's published instructions:

These batteries are designed for continuous float application. The charger must be able to sustain the system voltage within  $\pm 1\%$  of the desired level at all times. The desired flat voltage varies with temperature according to the table below. The average battery voltage should never be allowed to go above 14.1 volts per battery at 77°F (25°C).

Ask a Question

## Prosper, Texas - TIPS Budget Quote to Upgrade Complete Siren System

Total \$296,886.84

Additional comments

Optional

Your order/reference number

Optional

☐ Yes, I **Bill Bonny** agree to and accept this quote, on October 12, 2023 at 3:42 PM.

Accept Quote

Decline this quote...