

PROVISION & INSTALLATION OF EMERGENCY STROBE LIGHTING

Lake County is seeking quotes from qualified vendors for the provision and installation of emergency strobe lighting (Feniex Industries or equal) on County- owned vehicles for the Lake County Building Division. If quoting an alternate brand/model from those given, vendor shall submit technical literature and specifications for the proposed brand and model with the quote. Equivalency shall be determined solely by the County. The manufacturer's installation guidelines shall be followed when installing the lighting system. Vendors shall quote a single unit price that includes the strobe light system, complete installation, and warranty. Installation shall include all labor, materials, equipment, tools, delivery, and incidentals to complete the work. Strobe light systems shall be installed on approximately three (3) 2016 Nissan Rogues owned by the County's Building Division. The County reserves the right to increase or decrease the actual number of vehicles as needed when the purchase order is issued.

The strobe light system shall be manufactured so as to be in strict conformance to all standards applied by any Federal or State regulations. The system shall be in accordance with industry standards and established safety requirements as well as those safety and highway standards required by Local, State, and Federal regulations, specifically including those of the US Department of Transportation.

The specifications and minimum requirements are listed below. This sheet shall be submitted with the quote. The vendor shall mark "yes" or "no" to indicate if the proposed system fully meets the requirements. Quotes for lighting systems that do not fully meet these requirements may be considered non-responsive. All exceptions shall be of equal or greater precision equipment and shall be clearly documented. The County shall determine, at its sole discretion, if an exception can be considered minor or not.

The County will issue a purchase order to the awarded vendor. The County will deliver the vehicles to the vendor within 60 miles from our Fleet location (20423 Independence BLVD, Groveland, FL 34736). All work shall be performed in accordance with the manufacturer's recommended installation requirements and instructions. Work shall be completed within two (2) working days once a vehicle has been delivered to the vendor.

The deadline for this RFQ is July 26, 2016.

Strobe Light System Specifications:

1) (1 Each for total of 2) Feniex Industries Cannon 120 LED Hide-A-Way (White in color with clear lens) Installed into rear reverse light housings. Modes will be included to come on steady white for Reverse Function, Rear Work Light Function via switch, and rear warning light function.

2) (2 total) Feniex Industries T-3 Surface Mount (Amber in color with clear lens) mounted to a license plate bracket on rear hatch. The single mode set to flash for rear warning. Will be sync'd with rear Feniex Industries Cannon 120's mentioned in Line 1.

3) (2 total) Feniex Industries T-3 Surface Mount (Amber in color with clear lens) mounted to bracket in upper grill in front of vehicle. Single mode set to flash for front warning and will be sync'd to flash with Feniex Industries Apollo F6 Surface Mount listed in Line 4.

- 4) (1 each side for total of 2) Fenix Industries Apollo F6 (Amber/White Dual Color with Clear Lens) mounted to front bumper below the headlight assembly. This should be located as close to the corner of the vehicle to provide corner warning. One mode should be set to flash both Amber and White while being synchronized to front facing T3 surface mount listed in Line 3. The second mode can be utilized as work lights while set to steady white, via switch.
- 5) Installation and equipment should be vibration resistant.
- 6) Installation and equipment should be Waterproof, dust proof, and corrosion resistant in construction in areas where it risk exposure to adverse conditions.
- 7) Illuminated switches should be mounted so that the driver can easily be notified if the lights are activated or not. The switch should be in as convenient of a location as possible for the driver of the vehicle to see and access without removing their eyes from the road.
- 8) Minimum five (5) year warranty on product.
- 9) Minimum one (1) year warranty on workmanship.