FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
500KW GENERATOR PACKAGE (Specification #73)			
Zabatt Power Systems	2018 AKSA APD-ULJ500	Western	$88,780.00
	2018 AKSA APD-ULJ500	Western	-- NB --
Zabatt Power Systems	2018 AKSA APD-ULJ500	Northern	$88,780.00
	2018 AKSA APD-ULJ500	Northern	-- NB --
Zabatt Power Systems	2018 AKSA APD-ULJ500	Central	$88,780.00
	2018 AKSA APD-ULJ500	Central	-- NB --
Zabatt Power Systems	2018 AKSA APD-ULJ500	Southern	$88,780.00
	2018 AKSA APD-ULJ500	Southern	-- NB --
Mid Florida Diesel, Inc	2018 Blue Star Generator (VD500-01)	★Western	$83,700.00
	2018 Blue Star Generator (VD500-01)	Western	-- NB --
Mid Florida Diesel, Inc	2018 Blue Star Generator (VD500-01)	★Northern	$83,700.00
	2018 Blue Star Generator (VD500-01)	Northern	-- NB --
Mid Florida Diesel, Inc	2018 Blue Star Generator (VD500-01)	★Central	$83,700.00
	2018 Blue Star Generator (VD500-01)	Central	-- NB --
Mid Florida Diesel, Inc	2018 Blue Star Generator (VD500-01)	★Southern	$83,700.00
	2018 Blue Star Generator (VD500-01)	Southern	-- NB --
Price Extension from FSA16-VEH14.0 - See Ring Power Rollover	2018 Caterpillar 15 ACERT	Western	-- NB --
	2018 Caterpillar 15 ACERT	Western	-- NB --
Price Extension from FSA16-VEH14.0 - See Ring Power Rollover	2018 Caterpillar 15 ACERT	Northern	-- NB --
	2018 Caterpillar 15 ACERT	Northern	-- NB --
Price Extension from FSA16-VEH14.0 - See Ring Power Rollover	2018 Caterpillar 15 ACERT	Central	-- NB --
	2018 Caterpillar 15 ACERT	Central	-- NB --
Pantropic Power	2018 Caterpillar 15 ACERT	Southern	$120,000.00
	2018 Caterpillar 15 ACERT	Southern	-- NB --
ACF Standby Systesm	2018 Generac SD500	Western	$89,900.00
	2018 Generac SD500	Western	-- NB --
ACF Standby Systesm	2018 Generac SD500	Northern	$89,900.00

	2018 Generac SD500	Northern	-- NB --
ACF Standby Systesm	2018 Generac SD500	Central	$89,900.00
	2018 Generac SD500	Central	-- NB --
ACF Standby Systesm	2018 Generac SD500	Southern	$89,900.00
	2018 Generac SD500	Southern	-- NB --
Tradewinds Power Corp	2018 Tradewinds T500	Western	$102,752.00
	2018 Tradewinds T500	Western	-- NB --
Tradewinds Power Corp	2018 Tradewinds T500	Northern	$102,752.00
	2018 Tradewinds T500	Northern	-- NB --
Tradewinds Power Corp	2018 Tradewinds T500	Central	$102,752.00
	2018 Tradewinds T500	Central	-- NB --
Tradewinds Power Corp	2018 Tradewinds T500	Southern	$102,752.00
	2018 Tradewinds T500	Southern	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Western	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Western	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Northern	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Northern	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Central	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Central	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Southern	-- NB --
	2018 WhisperWatt 600 (DCA600SSV)	Southern	-- NB --

FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES

500KW GENERATOR PACKAGE
SPECIFICATION #73

2018 AKSA APD-ULJ500
2018 Blue Star Generator (VD500-01)
2018 Caterpillar 15 ACERT
2018 Generac SD500
2018 Tradewinds T500
2018 WhisperWatt 600 (DCA600SSV)

THE FOLLOWING ITEMS WILL BE FACTORY INSTALLED ON THE BASE VEHICLE/EQUIPMENT TO MEET THE MODEL NUMBER AND BUILD CODES OF THE VEHICLE LISTED.

1. GENERATOR REQUIREMENTS

    a. Standby duty rated at 500kwe, 625kva, 0.8 power factor
    b. 480 volts
    c. Voltage options are: 120/240, 120/208 or 277/480 3ph
    d. Directly connected to the engine flywheel housing with a flex coupling
    e. Generator shall meet performance class G3 of IEC
    f. Unit shall be compliance with UL 2200 specifications

2. ENGINE

    a. 6 cylinder, water cooled, 1800rpm, diesel engine
    b. Emission compliant engine to stationary standby regulations

3. CONTROLS

    a. Solid state, microprocessor based generator controls
    b. Controls shall provide all operating, monitoring and control functions for the generator set.
    c. Control panel is NFPA110 Compliant

4. ENCLOSURE/SILENCER

    a. Complete diesel engine generator set including control panel, engine starting batteries and fuel oil tank shall be enclosed in a factory assembled weather protective, sound attenuated enclosure with oil and water drain lines
    b. Enclosure shall be constructed from aluminum, preferably out of .125 thickness and 5058 marine grade aluminum.
    c. Critical grade silencer (25DB Reduction)
    d. Companion flanges
    e. Flexible stainless steel exhausts flex.

5. FUEL TANKS

    a. Double wall sub-base diesel fuel tank shall be integral to the enclosure
    b. 24 hour capacity at 75% load rating
    c. Rupture basin will be of 110% capacity
    d. Locking fuel caps

e. All necessary vents and caps will be provided
f. Mechanical fuel level gauge
g. Low fuel level alarm contact
h. Fuel tank rupture basin alarm contact
i. Must meet UL 142 and FDEP standards

6. BATTERY CHARGER

a. Current limiting battery charger to automatically charge batteries
b. Charger shall be dual charge rate with automatic switching to boost rate when required.
c. Charger shall be mounted on genset package.

7. DELIVERY

a. Net cost includes delivery of equipment to governmental site location.
b. Coordination and offloading of the equipment at the governmental site location will be the responsibility of the purchasing agency.

8. START UP AND COMMISSIONING

a. Vendor must coordinate all start up and testing activities with the engineer and owner. After installation has been completed, approved by the local electrical inspector, and normal power is available, the vendor will perform a One (1) day start-up including the use of building load. The start up technician will instruct all necessary personnel how to operate and maintain the equipment in accordance to the manufacturer's requirements.

9. CONDITIONS

a. In addition to equipment specified, each generator shall be equipped with all standard equipment as specified by the manufacture for this model and shall include but not be limited to the following necessary items:
b. Initial filling of oil and antifreeze
c. Shrink Wrap applied to the product to ensure a clean finish
d. During the start-up, the technician shall record the following information and provide to the owner for his records:Record Operating Voltage, Hz, Ph, and connected load (Amperage); Package Information consisting of Make, Model, Serial number, and Start-up Date; Record Engine and Generator Serial numbers.
e. One complete set of operation and maintenance manuals.
f. Two (2) years or 1000 hours standard standby generator warranty, whichever occurs first. Labor, materials, and travel for the warranty period repair will be paid by manufacturer during normal business hours.

DISCLOSURE: THE FLORIDA SHERIFFS ASSOCIATION WORKING IN CONJUNCTION WITH MANUFACTURERS, VENDORS AND DISTRIBUTORS OF VEHICLES/EQUIPMENT DOES THEIR BEST TO ENSURE MODEL NAMES, NUMBERS AND CODES REPRESENT THE LATEST INFORMATION AVAILABLE AT THE TIME THE BID DOCUMENTS ARE PREPARED. IT IS RECOMMENDED THAT YOU CONFIRM THIS INFORMATION WITH THE AWARDED VENDOR REPRESENTATIVE AT THE TIME YOU ARE REQUESTING A CONFIRMING QUOTE.

FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES

500KW GENERATOR PACKAGE
SPECIFICATION #73

2018 Caterpillar 15 ACERT

The Caterpillar 15 ACERT purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	-- No bid --	$120,000.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	15 ACERT			
DEALER:				Pantropic Power
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	-- No bid --	$120,000.00

Order Code	Delete Options	Western & Northern & Central	Southern
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Delete Options - Specify		
	Downgrade Options - Specify		
	Downgrade Options - Specify		
	Downgrade Options - Specify		
	Downgrade Options - Specify		
	Downgrade Options - Specify		

Order Code	Add Options	Western & Northern & Central	Southern

Options are to be discounted below Manufacturer's Standard Retail Pricing (MSRP) or manufacturers published list price for any factory add options. Purchasers are encourage to negotiate pricing for options. Additional discounts for each add option shall be decided by the Vendor. Please refer to the Contract Terms and Conditions, Section 2.14 Option Pricing.

	Additional Options - Specify		
	Additional Options - Specify		
	Additional Options - Specify		
	Additional Options - Specify		
	Additional Options - Specify		

VEHICLE:	15 ACERT			
DEALER:				Pantropic Power
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	-- No bid --	$120,000.00

	Additional Options - Specify		
	Additional Options - Specify		
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	Additional Options - Specify		
	Additional Options - Specify		
	Additional Options - Specify		
	Upgrade Equipment - Specify		
	Upgrade Equipment - Specify		
	Upgrade Equipment - Specify		
	Upgrade Equipment - Specify		
	Upgrade Equipment - Specify		
	Upgrade Equipment - Specify		
	Upgrade Equipment - Specify		
	Upgrade Equipment - Specify		
10% DISCOUNT [2]	Upgrade Equipment - Specify *10% DISCOUNT OFF CAT LIST PRICE FOR ALL GENERATOR MODELS AND OPTIONS* [2]		[2]
	Upgrade Equipment - Specify		

FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES

500KW GENERATOR PACKAGE
SPECIFICATION #73

2018 Caterpillar 15 ACERT

(Alternate Dealer Option)

The Caterpillar 15 ACERT purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	-- No bid --	-- No bid --

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.