

Department of Veterans Affairs

Memorandum

Date: August 7, 2012

From: Veronica Gamble, Business Manager ; VAPHS

Subj: SALIENT CHARACTERISTICS for Power supply

To: Acquisitions / Contracting

Thru: Your Business Resource Specialist

1. The following are the required characteristics, functional and performance specifications for the requested item. **Note: use generalities and NOT trade or proprietary names in your memo.**
ITEM 1 - One (1) CPN Power Medical Equipment Grade Uninterruptible Power Supply (UPS) rated for 300 kVA / 300 kW, 3 phase, 3 wire, 480 volt input, 480 volt output including the following features and accessories:

CPN-UPS-300-99-480/480

Power conditioning reduces accumulative component damage

Highest efficiency on-line double conversion UPS on the market

96.2% full load efficiency and 95% efficient @ 20% load

Specifically designed for medical equipment high inrush conditions

Voltage regulation better than 1% during 150% step load conditions

Maximum 3% reflected input current THD at full load (5% at 50% load)

1:1 sizing to diesel generator

DSP based control logic, fault memory and diagnostics, and menu control

Static Transfer Bypass Switch

Excellent response to 150% step load conditions without the use of batteries

UPS Mean Time Between Failure (MTBF) of 140,000 hours or 15.9 years

2. Microprocessor Monitoring and Control Equipment Transaction Number:

3. If you have any questions please feel free to contact me 412-360-1093.: Veronica Gamble

Firms with interest and capability to respond to this requirement should develop a short narrative including relevant experience and other information indicating and evidencing capability to successfully meet the aforementioned requirements. Interested parties should send their company information via E-mail (preferred) or fax to Mr. Pedro Catinchi, Contracting Officer, Service Area East Office. E-mail is pedro.catinchi@va.gov and fax number is 412-822-3440.

Company information must include business type e.g. Service Disabled Veteran Owned Business, Woman Owned Small Business, etc. Information should be provided no later than (12:00 PM) AUG 29, 2012.