



UNITED STATES MARINE CORPS
HEADQUARTERS AND HEADQUARTERS SQUADRON
MARINE CORPS AIR STATION IWAKUNI
PSC 561 BOX 1862
FPO AP 96310

IN REPLY REFER TO:
4200
S-6/TEL
10 Nov 15

From: Assist Telephone Officer
To: Contracting Office

Subj: BRAND NAME JUSTIFICATION FOR SIMPLIFIED ACQUISITIONS

1. The Emerson Power Rectifier has a proprietary module form and connection interface. The internal load is sensed and balanced across all installed rectifiers. An alternate manufacturer will not correctly fit; allow full systems process, and monitoring of the device.

2. This acquisition is restricted to the following brand:

Manufacturer: Emerson Network Power

3. Description of the item required, the estimated cost, and required delivery date.

Requested Item: 1R4812000LE RECTIFIER spec. number 486534003

Requested Quantity: 06

Estimated Price:

Required Delivery Date: 1 JAN 2016

4. Specific characteristics of the equipment limit the availability to a brand name e.g., unique features, function of the item, etc. Describe in detail why only this suggested brand can meet the requirements to the exclusion of other brands.

- a. Dimensions: 23.9 x 3.4 x 24.5 inches
- b. Weight: 40 lbs.
- c. Nominal Voltage input: 208 V
- d. Line frequency deviation: 47-63 Hz
- e. Adjustable output voltage range: -48 to -58 VDC
- f. Operational efficiency: 96%
- g. Visual indicators: 3 LED lights (Red, Green, Yellow)
- h. Output Current: 220 Amps

5. Check and fill in all that are applicable:

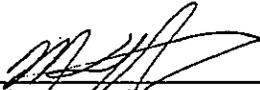
The material or service must be compatible in all aspects (form, fit, and function) with existing systems presently installed. Describe the equipment you have now and how the new item/service must coordinate, connect, or interface with the existing system:

A patent, copyright, or proprietary data limits competition. The proprietary data are described as follows:

These are "direct replacement" parts/components for existing equipment.

Other information to support a brand name purchase:

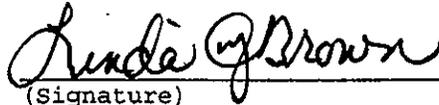
6. Certification. I certify that statements checked and information provided above are complete and correct to the best of my knowledge. I understand that the processing of this Brand Name Justification precludes the use of full and open competition.



(Signature)

Date 10 Nov 2015

Printed Name, Title [Project Officer]
Michael K. Gingles S-6, Assist Telephone Officer



(Signature)

Date 25 NOV 15

Printed Name, Title [Contracting Officer]
