

The service or material listed herein is sole source and competition is precluded for reasons indicated below. There are no substitutes available for this material or service.

Restricted to the following source. Provide manufacturer/vendor name. (If sole source manufacturer distributes via dealers, also provide dealer information.)

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|-------------------------------------|--|---------------------------------|---------------------------------|-----------------|-------------------------|
| 1. MANUFACTURER ViaSat | | | 8. DEALER REPRESENTATIVE N/A | | |
| 2. POINT OF CONTACT Pamela Roach | | 3. PHONE NUMBER 760-476-2200 | 9. POINT OF CONTACT N/A | | 10. PHONE NUMBER N/A |
| 4. STREET 6155 El Camino Real | | | 11. STREET N/A | | |
| 5. CITY Carlsbad | | 6. STATE CA | 7. ZIP CODE 92009-1699 | 12. CITY N/A | 13. STATE N/A |
| | | | 14. ZIP CODE N/A | | |

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| 15. ESTIMATED COST [REDACTED] | 16. REQUIRED DELIVERY DATE 8/29/16 - 9/2/17 | 17. STATUTORY AUTHORITY CITED OR OTHER REFERENCE SAP NON-COMPETITION [FAR 13.106-1(b)] |
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18. **REQUIRED** - DESCRIPTION OF THE ITEM OF SERVICE REQUIRES

This service is for the grooming/upgrading and maintenance of currently fielded RT-1830 UHF Satellite Communication (SATCOM) terminals. The system did not come with a support plan at its initial introduction into operational use over 8 years ago. The purchase of the VIASAT sustainment Silver Support Plan is typically purchased on an ad-hoc basis as necessary to minimize the risk of equipment downtime and its effect on mission essential functions.

The sustainment support plan will covers remote technical support, software sustainment services, hardware sustainment services, 3-day on-site world-wide technical support/preventative maintenance and comprehensive training. This service contract will reduce downtime which impacts mission essential functions of the U.S. Naval vessels and shore based commands.

19. **REQUIRED** - SPECIFIC CHARACTERISTICS OF THE MATERIAL OR SERVICE THAT LIMIT THE AVAILABILITY TO A SOLE SOURCE [UNIQUE FEATURES, FUNCTION OF THE ITEM, ETC.]. DESCRIBE IN DETAIL WHY ONLY THIS SUGGESTED SOURCE CAN FURNISH THE REQUIREMENTS TO THE EXCLUSION OF OTHER SOURCES

These SATCOM terminals are costly assets which provide highly specialized information. Their complexity requires proprietary, performance verified parts and software as well as a technically competent service engineers to maintain optimum performance.

VIASAT is the original equipment manufacturer (OEM) of the RT-1830 UHF SATCOM Terminals; and are uniquely qualified to provided OEM authorized parts, labor, and technical support. Their service engineers are trained and certified and are therefore the only authorized source for grooming/upgrading/preventative maintenance of the systems to ensure NSA certification compliance with Legacy Demand Assigned Multiple Access (DAMA) and Military Standards (MIL-STDs) of the fielded UHF SATCOM terminals.

20. **IF APPLICABLE** - THE REQUESTED MATERIAL OR SERVICE REPRESENTS THE MINIMUM REQUIREMENTS OF THE GOVERNMENT. [IF CHECKED, ENTER EXPLANATION OR MINIMUM REQUIREMENTS BELOW]

VIASAT RT-1830 UHF SATCOM Terminals are used to support US Naval Shore Commands - Command and Control (C2) Operations. The RT-1830 SATCOM system provides actionable intelligence and mission orders to military forces in various regions of the world. The RT-1830 terminals have been in use for many years; the requiring activity performs the standard maintenance of VIASAT SATCOM terminals; however, they are not able to do more comprehensive preventative maintenance, grooming or upgrading necessary to keep the system working properly. Comprehensive preventative maintenance/grooming/upgrading of the SATCOM terminals have not occurred since its initial introduction into operational use over 8 years ago; as a result the system has been experiencing operational failures and maintenance issues.

21. These are direct replacement parts or components for existing equipment (Check if applicable)

22. *IF APPLICABLE* – THE MATERIAL OR SERVICE MUST BE COMPATIBLE IN ALL ASPECTS (FORM, FIT, FUNCTION) WITH EXISTING SYSTEMS PRESENTLY INSTALLED/PERFORMING. DESCRIBE THE EQUIPMENT/FUNCTION YOU HAVE NOW AN HOW THE NEW ITEM OR SERVICE MUST COORDINATE, CONNECT, OR INTERFACE WITH THE EXISTING SYSTEM

The full overhaul and testing of all RT-1830 terminals, cards and paths; calibration and testing of 4039 amplifiers, 5Khz circuit testing, 25 Khz dedicated and Demand Assigned Multiple Access (DAMA ~) circuit testing, verification of 4.8a software upgrades, and DSP/IO Firmware upgrades, will ensure the system can continue its operational effectiveness which is critical to the performance of US Naval Forces C2 Operations in the PACOM region.

23. *IF APPLICABLE* – A PATENT, COPYRIGHT, OR PROPRIETARY DATA LIMITS COMPETITION. THE PATENT, COPYRIGHT, OR PROPRIETARY DATA IS:

VIASAT is the only authorized OEM manufacturer that can provide the support services for the SATCOM terminals. VIASAT does not certify third party technical services.

24. *OPTIONAL* - OTHER INFORMATION TO SUPPORT A SOLE SOURCE BUY:

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 SOLE SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.