

2. Contract No. 3. Award/Effective Date 4. Order Number 5. Solicitation Number 6. Solicitation Issue Date
DAAE07-00-D-M008 2004AUG17 0058

7. For Solicitation Information Call: A. Name B. Telephone Number (No Collect Calls) 8. Offer Due Date/Local Time
▶ CLETUS NVALOZIE (586)574-5830

9. Issued By Code W56HZV 10. This Acquisition Is 11. Delivery For FOB Destination 12. Discount Terms
TACOM WARREN Unrestricted Unless Block Is Marked
AMSTA-AQ-ALDB Set Aside: % For See Schedule
WARREN, MICHIGAN 48397-5000 Small Business 13a. This Contract Is A Rated Order
HTTP://CONTRACTING.TACOM.ARMY.MIL Hubzone Small Business Under DPAS (18 CFR 700)
e-mail: NVALOZIC@TACOM.ARMY.MIL 8(A) 13b. Rating DOA4
NAICS: 334511 14. Method Of Solicitation
Size Standard: RFQ IFB RFP

15. Deliver To Code 16. Administered By Code S2206A
SEE SCHEDULE DCMA BOSTON
495 SUMMER STREET
BOSTON, MA 02210-2138

17. Contractor/Offeror Code 72197 Facility 18a. Payment Will Be Made By Code HQ0337
KVH INDUSTRIES, INC. DFAS - COLUMBUS CENTER
50 ENTERPRISE CENTER DFAS-CO/NORTH ENTITLEMENT OPERATION
MIDDLETOWN, RI. 02842-5268 P.O. BOX 182266
COLUMBUS OH 43218-2266
Payment will be made by Electronic Funds Transfer

17b. Check If Remittance Is Different And Put Such Address In Offer 18b. Submit Invoices To Address Shown In Block 18a Unless Block Below Is Checked
 See Addendum

19. Item No.	20. Schedule Of Supplies/Services	21. Quantity	22. Unit	23. Unit Price	24. Amount
	SEE SCHEDULE				
(Use Reverse and/or Attach Additional Sheets As Necessary)					

25. Accounting And Appropriation Data 26. Total Award Amount (For Govt. Use Only)
ACRN: AA 97 4040056SA4SP1B03L900DC0255Y S28017 W52H09 \$90,000.00

27a. Solicitation Incorporates By Reference FAR 52.212-1, 52.212-4, FAR 52.212-3 And 52.212-5 Are Attached. Addenda Are Are Not Attached.
 27b. Contract/Purchase Order Incorporates By Reference FAR 52.212-4. FAR 52.212-5 Is Attached. Addenda Are Are Not Attached.

28. Contractor Is Required To Sign This Document And Return 2 Copies To Issuing Office. Contractor Agrees To Furnish And Deliver All Items Set Forth Or Otherwise Identified Above And On Any Additional Sheets Subject To The Terms And Conditions Specified Herein. 29. Award Of Contract: Ref. _____ Offer Dated _____. Your Offer On Solicitation (Block 5), Including Any Additions Or Changes Which Are Set Forth Herein, Is Accepted As To Items:

30a. Signature Of Offeror/Contractor 31a. United States Of America (Signature Of Contracting Officer)

30b. Name And Title Of Signer (Type Or Print) 30c. Date Signed 31b. Name Of Contracting Officer (Type Or Print) 31c. Date Signed
RICHARD K. KULCZYCKI /SIGNED/
KULCZYCR@TACOM.ARMY.MIL (586)574-7299

19. Item No.	20. Schedule Of Supplies/Services	21. Quantity	22. Unit	23. Unit Price	24. Amount

32a. Quantity In Column 21 Has Been

Received Inspected Accepted, And Conforms To The Contract, Except As Noted: _____

32b. Signature Of Authorized Government Representative	32c. Date	32d. Printed Name and Title of Authorized Government Representative
--	-----------	---

32e. Mailing Address of Authorized Government Representative	32f. Telephone Number of Authorized Government Representative
	32g. E-Mail of Authorized Government Representative

33. Ship Number <input type="checkbox"/> Partial <input type="checkbox"/> Final	34. Voucher Number	35. Amount Verified Correct For	36. Payment <input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final	37. Check Number
--	--------------------	---------------------------------	--	------------------

38. S/R Account Number	39. S/R Voucher Number	40. Paid By
------------------------	------------------------	-------------

41a. I Certify This Account Is Correct And Proper For Payment	42a. Received By (Print)	
41b. Signature And Title Of Certifying Officer	41c. Date	
	42b. Received At (Location)	
	42c. Date Rec'd (YY/MM/DD)	42d. Total Containers

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 2 of 6****PIIN/SIIN** DAAE07-00-D-M008/0058**MOD/AMD****Name of Offeror or Contractor:** KVH INDUSTRIES, INC.

SUPPLEMENTAL INFORMATION

1. This is a Bilateral Delivery Order.
2. The purpose of this Delivery Order 0058 is to conduct one (1) vehicle survey and design a GMENS installation kit for the FMTV vehicle in support of the Army Special Operation Forces - See Section C.2.2.5 Modification P00018.
3. As a result of this action, the Government and the Contractor agree as follows:
 - a. That, KVH Industries Inc. will provide all required support including skilled personnel for this effort.
 - b. That, the Contractor will conduct one (1) vehicle survey at the location stated above to determine the magnetic characteristics of the vehicle and odometer interference as well as mounting brackets.
 - c. Upon completion of this effort, the Contractor shall deliver a GMENS' installation kit/configuration with engineering report showing that all systems meet the ORD navigation requirement.
 - d. That, this effort includes travel cost and level of effort of 600 man-hour at \$138.80/hr. All breakdowns are shown at Section B.
 - e. That, PRON W14F96172EH is added to the contract at CLIN 0006AA in the amount of \$90,000.00 to cover for the level of effort as well as travel costs required to accomplish this effort - See Section B for details.
4. Section H, Special Contract Requirements is revised.
5. Except as delineated in this Order 0058, all other terms and conditions of the contract remain unchanged and in full force and effect.

*** END OF NARRATIVE A 001 ***

Name of Offeror or Contractor: KVH INDUSTRIES, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																						
	SUPPLIES OR SERVICES AND PRICES/COSTS																										
0006	SECURITY CLASS: Unclassified																										
0006AA	<p>ENGINEERING SUPPORT</p> <p>NOUN: DESIGN GMENS INST. KIT-FMTV PRON: W146F96172 PRON AMD: 02 ACRN: AA AMS CD: L900DC00000 CUSTOMER ORDER NO: MIPR3JPIC02539</p> <p>DETAILED COST BREAKDOWN</p> <table data-bbox="245 735 779 840"> <tr> <td>Fully Burdened Labor:</td> <td>\$ 83,280.00</td> </tr> <tr> <td>Fully Burdened Other (Travel)</td> <td>\$ 6,720.00</td> </tr> <tr> <td>Total Cost of Effort</td> <td>\$ 90,000.00</td> </tr> </table> <p>(End of narrative B001)</p> <p>FMTV VEHICLE SURVEY AND DESIGN OF INSTALLATION KIT.</p> <table data-bbox="245 1092 617 1186"> <tr> <td>Level of Effort:</td> <td>8,038</td> </tr> <tr> <td>Authorized Hours:</td> <td>600</td> </tr> <tr> <td>Available Hours:</td> <td>7,438*</td> </tr> </table> <p>(End of narrative B002)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table data-bbox="245 1428 779 1533"> <thead> <tr> <th>DLVR SCH</th> <th>PERF COMPL</th> </tr> <tr> <th><u>REL CD</u></th> <th><u>QUANTITY</u></th> </tr> <tr> <th></th> <th><u>DATE</u></th> </tr> </thead> <tbody> <tr> <td>001</td> <td>0</td> </tr> <tr> <td></td> <td>31-DEC-2004</td> </tr> </tbody> </table> <p>\$ 90,000.00</p>	Fully Burdened Labor:	\$ 83,280.00	Fully Burdened Other (Travel)	\$ 6,720.00	Total Cost of Effort	\$ 90,000.00	Level of Effort:	8,038	Authorized Hours:	600	Available Hours:	7,438*	DLVR SCH	PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>		<u>DATE</u>	001	0		31-DEC-2004				\$ 90,000.00
Fully Burdened Labor:	\$ 83,280.00																										
Fully Burdened Other (Travel)	\$ 6,720.00																										
Total Cost of Effort	\$ 90,000.00																										
Level of Effort:	8,038																										
Authorized Hours:	600																										
Available Hours:	7,438*																										
DLVR SCH	PERF COMPL																										
<u>REL CD</u>	<u>QUANTITY</u>																										
	<u>DATE</u>																										
001	0																										
	31-DEC-2004																										

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-00-D-M008/0058 **MOD/AMD**

Name of Offeror or Contractor: KVH INDUSTRIES, INC.

CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ <u>ITEM</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>	JOB ORDER <u>NUMBER</u>	<u>ACCOUNTING STATION</u>	<u>OBLIGATED AMOUNT</u>	
0006AA	W146F96172 L900DC00000 MIPR3JPIC02539	AA	2	97 4040056SA4SP1B03L900DC0255Y S28017		W52H09 \$	90,000.00	
TOTAL							\$	90,000.00

<u>SERVICE NAME</u>	<u>TOTAL BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	<u>ACCOUNTING STATION</u>	<u>OBLIGATED AMOUNT</u>
Army	AA	97 4040056SA4SP1B03L900DC0255Y S28017	W52H09	\$ 90,000.00
TOTAL				\$ 90,000.00

CONTINUATION SHEET**Reference No. of Document Being Continued**

Page 5 of 6

PIIN/SIIN DAAE07-00-D-M008/0058

MOD/AMD

Name of Offeror or Contractor: KVH INDUSTRIES, INC.

SPECIAL CONTRACT REQUIREMENTS

H-26 PRE-CONTRACT COSTS FOR SUBCLIN 0006AA

H-26.1 The Government recognizes that the contractor incurred costs beginning 25 Apr 2000 in performance of TACNAV/ENGINEERING SUPPORT prior to the award of the Contract. These costs are allowable to the extent they would have been allowable if incurred subsequent to the date of this Contract.

H-27 CLIN 0002AA TAC/NAV LIGHT FOR THE FIRST-FIFTH CONTRACT YEARS

H-27.1 The TAC/NAV LIGHT IS FOR THE UNITED STATES MARINE CORPS. This IDIQ contract contains additional requirements for a minimum quantity of 50 each and a maximum quantity of 1,350 each at a negotiated unit price of \$4,679.15. In addition, this unit price contains an exchange/trade-in value of \$1,000.00 exclusively for the U.S. Marine Corps for each old system (MV103AR) returned to the contractor, thereby reducing the kit unit price to \$3,679.15.

H-28 CLIN 0006AA ENGINEERING SUPPORT FOR THE SECOND-FIFTH CONTRACT YEARS

H-28-1 This contract contains a maximum of 20,953 man-hours, and a minimum of 5,104 man-hours. The difference between the maximum and minimum of 15,849 man-hours shall be utilized at a rate not to exceed \$138.80 per hour. However, 7,811 of the minimum hours have been used. Total hours left to be used is 8,038*. These 8,038* man-hours may be issued under separate orders/work directives (WDs) during the second through fifth contract year as follows:**

Hours: 8,038**

Est. Labor Cost/Hour : \$128.52

Fixed Fee: \$10.28

Total Est. Labor Cost Plus Fixed Fee/Hour: \$138.80

In event these 8,038 hours* are used in increments, the estimated cost and fixed fee for the hours called up shall be proportionate to the estimated cost and fixed fee established for the entire 8,038 hours*

Other direct costs will be determined at time of award of additional engineering hours based upon the required effort contained in the work directive.

H-28.2 GMENS NET TRAINING

The Contractor will provide one (1) person per NET training session. This person will provide technical advice and support to the New Equipment Training Team. The contractor will ensure that newly fielded GMENS have the current version of the software installed.

H.28.2.1 KVH Industries will provide 12 additional sessions of NET at different locations to be determined by the Special Forces Command. This training will comprise of technical advice and support to the New Equipment Training Team. In addition, the contractor will ensure that the newly fielded GMENS have current software version installed.*

H-28.3 GMENS - USN SEABEES

The Contractor shall perform installation and product orientation for three GMENS systems (three at Port Hueneme in California, and three at Gulf Port in Mississippi) and to provide initial system checkout such as installation calibrations for odometer and compass and verification of proper operation of all systems interfaces.

H.28-3 INTEGRATE GMENS WITH FBCB2 AND Garmin E

The contractor will design an interface device that allows GMENS operate with either the issue PLGR GPS or the Garmin E-Trex GPS. The device will allow the M100 GMENS to communicate with FBCB2. Additionally, the device will also have the ability to enable future interfaces such as the (GDS) Gunshot Detection System - See white paper for details and paragraphs C.2.2.3 through C.2.2.4.3 of Modification P00018. Also see accompanying Work Directive for this effort.

H.28-4 SURVEY/DESIGN GMENS INSTALLATION KIT FOR FMTV VEHICLE

The contractor will conduct engineering survey to develop GMENS installation kit for the different type of FOSOV vehicles- FMTV. Also, the Contractor will deliver a completed installation kit with an engineering report showing that the installed system meets the ORD navigation requirements.

H.29 SALE OF ARABIC DISPLAY TO OTHER CUSTOMERS

KVH Industries, Inc. shall notify the PCO of any sales of the Enhanced Light Kit and/or Display Unit with Arabic translations to any customer other than the RSLF Infantry Corps. If the Contractor sells the Enhanced Light Kit and/or Display Unit with Arabic translations to any customer other than the RSLF Infantry Corps, the negotiated unit prices of the KSA M113 Enhanced Light Kit/Display

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-00-D-M008/0058 MOD/AMD	Page 6 of 6
---------------------------	---	--------------------

Name of Offeror or Contractor: KVH INDUSTRIES, INC.

Units will be reduced by \$100.00 per Kit/Display unit sold until 5,834 Kits/Displays are sold to customers other than the RSLF Infantry Corps.

H.30 DFARS 252.217-7002 OFFERING PROPERTY FOR EXCHANGE (DEC 1991)

H-30.1 The property described in item number MV103AR is being offered in accordance with the exchange provisions of Sections 201(c) of the Federal Property and Administrative Services Act of 1949, 63 Stat. 384 (40 U.S.C. 481(c)).

H-30.2 The property is located at: Repair Division
 814 Radford Blvd, MCLB
 Albany, GA 31704-1128

Offerors may inspect the property during the period, Monday - Friday, 0800 - 1600, 14 days prior to issuance of Delivery Order for USMC AAV-7 TACNAV Light Systems Kit.

*** END OF NARRATIVE H 001 ***