

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE  
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1 5

2. AMENDMENT/MODIFICATION NO. **93** 3. EFFECTIVE DATE **Sea Block 16C** 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE John F. Kennedy Space Center, NASA  
Procurement Office - ODIN -OP-OS-ODIN  
Kennedy Space Center, FL 32899 7. ADMINISTERED BY (If other than Item 6) CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) **OA Corporation  
7375 Executive Place  
Seabrook, MD 20706-2278** (x) 9A. AMENDMENT OF SOLICITATION NO.  
9B. DATED (SEE ITEM 11)  
10A. MODIFICATION OF CONTRACT/ORDER NO.  
**NAS5-98144/CC90300B**  
10B. DATED (SEE ITEM 13)  
**December 1, 2001**

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS  
[ ] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended, [ ] is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
(a) By completing Items 8 and 15, and returning \_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or  
(c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.  
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).  
**XX** C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  
**FAR CLAUSE 52.212-4 CONTRACT TERMS AND CONDITIONS-COMMERCIAL ITEMS, (c) CHANGES**  
D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [ ] is not, [ **X** ] is required to sign this document and return **1** copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
**KENNEDY SPACE CENTER --- ODIN SERVICES**

Incorporate Mobile Computing (MC) Seat

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) **Keith L. Spencer  
Sr. Contracts Manger** 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  
**Penelope A. Ebright  
Contracting Officer**

15B. CONTRACTOR/OFFEROR **Keith L. Spencer** 15C. DATE SIGNED **1 Oct 2003** 16B. UNITED STATES OF AMERICA BY **Penelope A. Ebright** 16C. DATE SIGNED **10-1-03**  
(Signature of person authorized to sign) (Signature of Contracting Officer)

1. The purpose of this modification is to incorporate Mobile Computing (MC) Seat to provide wireless handheld services under the Delivery Order.
2. The following shall be incorporated as Item 32 in Part III, Section B of the Delivery Order.

**32. MOBILE COMPUTING (MC) SEAT**

a. **Functionality:** Provides BlackBerry wireless enterprise solution services capable of providing both voice and data communication, including GSM/GPRS capability for international communication. Included with the MC Seat instrument, the Contractor shall provide the battery, travel and car battery chargers, cradle, carrying case (holster), and ear bud. An initial battery is provided with the Mobile Computing seat. Additional batteries are considered a consumable. The Contractor shall provide hardware refreshment of the instruments provided as part of the seat. The instruments shall provide the following functions, as a minimum:

- (1) Silent mode
- (2) Electronic lock (programmable)
- (3) LCD display
- (4) Mute control
- (5) Automatic redial
- (6) Call return
- (7) Caller ID
- (8) Caller waiting

b. **Standard Services:**

Service Type	Service Level	Typical Service Characteristic
Instrument	Voice-Enabled	Voice-enabled Wireless Handheld
Hardware Refreshment	Enhanced	System replacement every 1.5 years
Service Plan	Data with 500 Voice	Unlimited data transmittal; 500 anytime voice minutes per month
Line Type	None	No connection
Voice Mail	Standard	15 minutes of voice mail storage
Feature Set	Cellular	Low battery indicator, roaming, caller ID
Int. Cust. Support/Help	Regular	Full, 12x5 6 AM to 6 PM
Moves/Adds/Changes	Regular	<= 5 moves/adds/changes completed within 2 work days
Restore to Service	Regular	Restore to service by close of next business day

- c. **Instrument** is added as a service type for the MC Seat. The service description and service levels are defined as:

Service Description: Provides the wireless handheld instrument type.

Service Level	Typical Service Characteristic
Voice-Enabled	Voice-enabled Wireless Handheld
No Instrument Provided	No ODIN-provided instrument

- d. Service **Plan** is added as a service type for the MC Seat. The service description and service levels are defined as:

Service Description: Provides the required communication service plan based domestic (CONUS) usage. International services will be acquired from the catalog on a per-minute basis.

Service Level	Typical Service Characteristic
Data Only	Unlimited data transmission, but no voice service
Data plus 300 Voice	Unlimited data transmission plus 300 anytime minutes per month for use anywhere in the continental U.S. with no roaming or long-distance changes.
Data plus 500 Voice	Unlimited data transmission plus 500 anytime minutes per month for use anywhere in the continental U.S. with no roaming or long-distance changes.
Data plus 850 Voice	Unlimited data transmission plus 850 anytime minutes per month for use anywhere in the continental U.S. with no roaming or long-distance changes.
Data plus 1200 Voice	Unlimited data transmission plus 1200 anytime minutes per month for use anywhere in the continental U.S. with no roaming or long-distance changes.
Data plus 1900 Voice	Unlimited data transmission plus 1900 anytime minutes per month for use anywhere in the continental U.S. with no roaming or long-distance changes.

- e. The Contractor shall provide voice mail services with the same service levels defined for the Phone Service in Master Contract E.3.3.1.
- f. The Contractor shall deliver up to five (5) new MC seats within 72 hours after the Government places the order. Delivery time for quantities in excess of the five seats shall be coordinated with the DOCOTR.
- g. The Contractor shall provide for pooling of minutes for the ordered MC Seats. Promotional features, such as additional airtime minutes provided by the service provider, shall be likewise provided to the Government. Any additional promotional minutes shall be added to the minute pooling, according to the provider's policy.
- h. For KSC users with existing cellular service, the Contractor shall provide the transfer of the existing telephone number to the MC Seat device, if possible.

- i. The MC Seat services shall be included in the desktop category for the calculation of ODIN Metrics for customer satisfaction, service delivery, availability. In the supporting data for the metric calculations and other reports, the Contractor shall separately identify the trouble tickets for MC Seats.
  - j. As part of the supporting data for the monthly invoice, the Contractor shall provide detailed call billing. The billing shall include, but not limited to, the date, time, duration, telephone number and the total minutes by each phone number. This data shall be provided in an electronic media.
  - k. The Government has acquired via Modification 90, Blackberry Enterprise Servers and a surveillance server system as part of infrastructure infusion. The Government is also providing Blackberry Enterprise Server software and licenses for two enterprise servers. The Contractor shall provide the software maintenance and operate and maintain the Blackberry Enterprise servers. Hardware server upgrades will be the responsibility of the Government.
  - l. The Contractor shall include the status of the BlackBerry server as part of the daily operational status report.
  - m. The Contractor is responsible for modifying existing security documents to address mobile computing.
  - n. The Contractor is responsible for replacing defective, stolen or damaged equipment. If the equipment is lost or destroyed due to obvious user neglect, the responsibility for replacement will be mutually determined by the Contractor and the DOCOTR.
3. The Contractor agrees to provide the MC Seat services at the prices set forth on the attached price list and make the service available beginning October 1, 2003.
  4. The attached table summarizes the MC seat services. This table is incorporated as Attachment E-7 of the Delivery Order.

5. Attachment E of the Delivery Order is revised to add Attachment E-7. The following replaces the Attachment E in the Delivery Order.

**Attachment E – Seat and Service Level Tables for Desktops,  
Telephones, LAN Interfaces, and Printer Services**

**DATE: 10/1/03**

<b>Number</b>	<b>Description</b>	<b>Dated</b>	<b>No. of Pages</b>
E-1	Summary of Seats and Service Levels for Desktops	5/31/2001	3
E-2	Summary of Seats and Service Levels for Network Printer Seats	5/31/2001	1
E-3	Summary of Seats and Service Levels for Servers	5/31/2001	1
E-4	Summary of Seats and Service Levels for LAN Interface Service	5/31/2001	1
E-5	Summary of Seats and Service Levels for Phone Service	5/31/2001	1
E-6	Summary of Seats and Service Levels for Other Communication Seats	5/31/2001	2
E-7	Summary of Seats and Service Levels for Mobile Computing Seats	10/1/2003	1

6. In consideration of the modification agreed to herein as complete equitable adjustment for the changes set forth, the Contractor hereby releases the Government from any and all liability under this delivery order for further equitable adjustment attributable to such fact or circumstances giving rise to these changes.
7. All other terms and conditions remain unchanged.

**MOBILE COMPUTING**

Instrument	
No Instrument	<b>O</b>
Voice-enabled PDA	<b>S</b>
Service Plan	
Data Only	<b>O</b>
Data + 300 Voice	<b>O</b>
Data + 500 Voice	<b>S</b>
Data + 850 Voice	<b>O</b>
Data + 1200 Voice	<b>O</b>
Data + 1900 Voice	<b>O</b>
Line Type	
None	<b>S</b>
Voice Mail	
Standard	<b>S</b>
Feature set	
Cellular	<b>S</b>
Moves/Adds/Changes	
Regular	<b>S</b>
Restore to Service	
Premium	<b>S</b>

<b>Mobile Computing Seat</b>		<b>Year 2</b>	<b>Year 3</b>
<b>KSC</b>	<b>CLIN</b>	<b>Monthly Unit Price</b>	<b>Monthly Unit Price</b>
Standard Seat	MC1-000000	155.51	155.51
Instrument			
No Instrument	MC1-302205	(23.33)	(23.33)
Voice-enabled PDA	MC1-302206		
Service Plan			
Data Only	MC1-302701	(38.25)	(38.25)
Data +300 Voice	MC1-302702	(11.05)	(11.05)
Data +500 Voice	MC1-302703		
Data +850 Voice	MC1-302704	23.37	23.37
Data +1200 Voice	MC1-302705	46.75	46.75
Data +1900 Voice	MC1-302706	93.40	93.40
Line Type			
None	MC1-302301		
Feature Set			
Cellular	MC1-302402		
Voice Mail			
Standard	MC1-302901		
Hardware Refreshment	MC1-302905		
None (for no instrument seat)		0.00	0.00
Enhanced	MC1-302506		
Moves/Adds And Changes			
Regular	MC1-300803		
Restore to Service			
Regular	MC1-302603		